Introduction
Mobility, security and sustainability are the central basis for economic growth and prosperity in our globalized world. Trueform provide intelligent public transport products and specialist engineering solutions to meet these requirements.

Working in close collaboration with leading transport authorities, consultants, architects and designers, we provide a comprehensive range of hardware products, signage systems, electronic information displays with associated installation and maintenance services.

For further details on these products or to discuss our range of ‘bespoke’ design and manufacturing services please contact our customer support team.

We would be delighted to discuss your individual project requirements with you.

Our range of services includes:-
- A comprehensive range of standard products
- Design engineering, CAD & Manufacturing services for bespoke products
- Prototyping development & In house manufacturing
- Installation, maintenance and support

London, Manchester, Leeds, Glasgow, Las Vegas, New York, Toronto, Abu Dhabi... these great cities all have something in common: they run successful public transport systems.
Section 1
Bus Shelters, Enclosures, Canopies, Walkways, Transport Interchanges, Waiting Rooms, Ticket Booths
- Bus Shelters
- Rail Waiting Shelters
- Tram & Metro Shelters
- Bus Rapid Transit (BRT) Shelters
- Waiting Rooms
- Specialist Enclosures
- Canopies
- Covered Walkways
- Smoking Shelters
- Cycle Shelters
- Glazed Screens & Windbreaks
- Bespoke Structure Design and Manufacturing
- Counter Terrorism Solutions / Blast Resistant Structures
- Station Infrastructure Architectural Metalwork & Fabricated Structures

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- Bus Stops & Systems
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- Bus Stop Flags & Flag Graphics
- Bus Stop Timetable Displays (please refer to section 3)
- Solar Bus Stops (please refer to section 10)
- Bespoke Bus Stop Design and Manufacturing Service

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- Signage Systems
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- Directional Signage
- Wayfinding Signage Systems
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- Cycle Scheme Signage
- 6 Sheet Advertising Displays
- Signage Graphics Production
- Wayfinding Signage Graphics & Mapping Panels
- Vitreous Enamel Signage

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- Freestanding Seating
- Bench, Perch & Cantilever Seating
- Station Concourse Seating
- Underground Seating
- Custom Seating

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- Perimeter VBIED Security Bollards (BSI PAS 69)
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- Bus Stations & Interchanges
- Bespoke Architectural Metalwork & Fabrication
- Legible London Wayfinding Signage System
- Cycle Super Highway & Cycle Hire
- Electronic Displays, Kiosks & Help Points
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Section 01

Transit Shelters, Enclosures, Canopies, Walkways, Transport Interchanges, Waiting Rooms & Ticket Booths
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**Bus Shelters, Enclosures, Canopies, Walkways, Balustrades**

**Transport Interchanges, Waiting Rooms & Ticket Booths**

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Bus Shelters
Flight Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Flight Heritage Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Aesthetics & detailing to compliment historic locations
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?
- 0208 561 4959
- www.trueform.co.uk
- sales@trueform.co.uk
Flight Curved Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Loughborough Flight Shelter

• Available in a range of configurations & sizes
• Modular, flexible & innovative design & construction
• Contemporary architectural aesthetics & detailing
• Engineering grade construction & materials
• Future proofed & technology enabled
• Incorporates Intelligent, electronic transport hardware
• Optimum passenger protection, comfort & safety
• Ultimate transport marketing platform
• Robust and vandal resistant
• Range of high grade material & finish options for long lasting performance
• Quick release yet tamper proof features for rapid, cost effective maintenance
• Compliant with BSI structural standards & regulations
• Fully DDA & ADA compliant
• Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
• Range of foundation and installation options available
• Range of glazing materials and options available
• Special ‘shock absorbing’ glazing retention system
• The choice of many major Cities
Gullwing Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Fishergate Gullwing Shelter

• Available in a range of configurations & sizes
• Modular, flexible & innovative design & construction
• Contemporary architectural aesthetics & detailing
• Engineering grade construction & materials
• Future proofed & technology enabled
• Incorporates Intelligent, electronic transport hardware
• Optimum passenger protection, comfort & safety
• Ultimate transport marketing platform
• Robust and vandal resistant
• Range of high grade material & finish options for long lasting performance
• Quick release yet tamper proof features for rapid, cost effective maintenance
• Compliant with BSI structural standards & regulations
• Fully DDA & ADA compliant
• Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
• Range of foundation and installation options available
• Range of glazing materials and options available
• Special ‘shock absorbing’ glazing retention system
• The choice of many major Cities

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Gullwing BRT Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?

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Gullwing Heritage Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Aesthetics & detailing to compliment historic locations
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Loughborough Gullwing Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
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- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Elite Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Flat Roof Option  Apex Roof Option  Dome Roof Option
Elite Full Drop Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Flat Roof Option  Apex Roof Option  Dome Roof Option

Looking for more detailed information?
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Metro Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Manchester Airport - Metro Covered Walkway
Premium Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

→ Looking for more detailed information?

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Legacy Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Legacy Heritage Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Aesthetics & detailing to compliment historic locations
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Mini Legacy Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Range of glazing materials and options available
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CityScene Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
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Streamline Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Discovery Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Range of glazing materials and options available
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- The choice of many major Cities
Discovery Diffusion Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
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- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
MK Micro Discovery Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Range of glazing materials and options available
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Aviator Anti-Terrorist Shelter

**Bomb Blast Protected Shelters**
Protect Your Employees, Customers & Property from Terrorist Attack

**Features**
- Withstands 100kgs of high explosive at 25mtr distance
- Compliant with BS & ISO Standards
- Tested to ISO EX V25 Blast Standard
- As used by BAA
- Patent Pending

**Applications**
- Public Transport Systems
- Airports
- Bus & Train Shelters & Stations
- Government, Public & Commercial Buildings
- Sporting Events, Venues & Arenas
- Conferences & Exhibitions
- Permanent & Temporary (portable) Solutions

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Sinewave Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
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- The choice of many major Cities

Ref: 1A 015
Sinewave BRT Shelter (Las Vegas)

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Seattle Shelter

- Available in a range of configurations & sizes
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- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
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- Range of glazing materials and options available
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- The choice of many major Cities

Looking for more detailed information?

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Burslem Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Fully DDA & ADA compliant
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?

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Demi Burslem Shelter

- Available in a range of configurations & sizes
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- The choice of many major Cities

Looking for more detailed information?
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Integra Shelter

- Available in a range of configurations & sizes
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Integra Platform Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
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- The choice of many major Cities
Deansgate Integra Shelter

- Available in a range of configurations & sizes
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- Range of glazing materials and options available
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- The choice of many major Cities

Ref: 1A 020.2
Market Street Integra Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
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MK Shelter

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MK Station Shelter

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Hi Trans Shelter

- Available in a range of configurations & sizes
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Skyline Shelter

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Ref: 1A 024
Solar Air Conditioned Shelter

Trueform, the leading provider of public transport products and services and solar power solutions has introduced the World’s First energy efficient and environmentally friendly ‘Solar Powered Air Conditioned Passenger Waiting Shelter’.

The strikingly designed shelters can be installed and fully operational in under a day and offers the benefit of operating without the need to install costly power supply cables or carry out disruptive road excavation.

Running costs are minimal and the high reliability of the unit means that there is little need for maintenance.

Experience from around the World has proven that just putting up a basic waiting shelter or stop is not enough. Transport networks need the technology with which the travelling public have up to date travel information whilst waiting in a safe, secure, comfortable and climate controlled environment for an efficient reliable public transport service.
Insignia Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Original design for Clear Channel

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Landmark London Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
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- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Air Conditioned Landmark London Shelter

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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Landmark Bow Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Original design for Clear Channel
Landmark Bullet Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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Ref: 1A 029

Original design for Clear Channel
Landmark Plate Shelter

- Available in a range of configurations & sizes
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- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Original design by Clear Channel - Produced under licence by Trueform for Transport for London

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Infologic Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major cities
Ultra Stop / Mini Shelter

- Available in a range of configurations & sizes
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Ref: 1A 032
Staff Accommodation Pod

A wide range of sizes, and configurations are available for a multitude of uses throughout the transport network.

- Ticket booths
- Information kiosks
- Retail outlets
- Storage units etc
River Services Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
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- Engineering grade construction & materials
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- The choice of many major Cities
Anti Vandal Rail Waiting Shelter

Designed specifically for rail platforms and bus waiting applications, the robust Metroplan anti-vandal stainless steel shelters are capable of resisting the most determined of vandals by the introduction of a stainless steel structure and special stainless steel glazing system. Stainless steel shelters have been proven to significantly reduce maintenance costs, particularly on unmanned rail stations and vandal prone bus shelter sites.

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Prestige Rail Waiting Shelter

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- Special 'shock absorbing' glazing retention system
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Looking for more detailed information?
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Commander Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
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Ref: 1A 038
Urbis Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
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- The choice of many major Cities
Redhill Bus Station Waiting Room

• Available in a range of configurations & sizes
• Modular, flexible & innovative design & construction
• Contemporary architectural aesthetics & detailing
• Engineering grade construction & materials
• Future proofed & technology enabled
• Incorporates Intelligent, electronic transport hardware
• Optimum passenger protection, comfort & safety
• Ultimate transport marketing platform
• Robust and vandal resistant
• Range of high grade material & finish options for long lasting performance
• Quick release yet tamper proof features for rapid, cost effective maintenance
• Compliant with BSI structural standards & regulations
• Fully DDA & ADA compliant
• Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
• Range of foundation and installation options available
• Range of glazing materials and options available
• Special ‘shock absorbing’ glazing retention system
• The choice of many major Cities
Taxi Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Hampshire BRT Shelter

A series of Trueform designed high end BRT shelters, incorporating grid connected solar, CCTV, help points and RTI.

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
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- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special “shock absorbing” glazing retention system
- The choice of many major Cities

Looking for more detailed information?

0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Weymouth Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

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Apex Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special 'shock absorbing' glazing retention system
- The choice of many major Cities
Centro Bus Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Ref: 1A 047
Centro Gullwing Bus Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
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- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Stratford Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?
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Neo Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Ref: 1A 049
Luton Busway / Interchange Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

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Cambridge BRT Shelters

Trueform is a leading company in the design, manufacture and erection of high-quality station, airport and underground building infrastructure.

Working with top clients, architects and contractors, Trueform meets the individual needs of customers who expect the very best.

Trueform offers worldwide experience certified quality, service and support in every project phase.

The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of Construction related fabricated metal works.

Specialist Areas of Operation
- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
NET2 Platform Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
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- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
NET2 Mini Gullwing Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
NET2 Gullwing Tram Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Ref: 1A 054
TfGM Victoria Platform Gullwing Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
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- Quick release yet tamper proof features for rapid, cost effective maintenance
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- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Croydon Tramlink Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
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- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Anti-Vandal Rail Platform Shelters - Govia

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Ref: 1A 057

Anti-Vandal Rail Platform Shelters - Govia
Anti-Vandal Rail Platform Waiting Enclosure - Govia Flitwick
Crossrail Platform Shelters

Ref: 1A 058

Crossrail Platform Shelters

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EV Charge Shelters & Canopies

Trueform Manufacturing & Technologies Group are a leading manufacturer of custom structures for transportation applications, including EV charge & CAV canopies, shelters, covered walkways, docking stations, glazed screens and waiting rooms.

Working in collaboration with the EV charging industry, EV charging suppliers, architects, scheme designers, main contractors, cities, government & local authorities, Trueform has over 40 years of experience, with over 150,000 structures installed Worldwide. We are global leaders in the provision of public transportation, intelligent mobility, Smart City, low, ultra-low and zero emission mobility solutions.
Shared & Connected Autonomous Vehicles (CAV & SAV) Shelters & Waiting Rooms

Shared & Connected Autonomous Vehicles (CAV & SAV) can only work efficiently as a network if they are connected with not just other vehicles, but also with passenger information signage and waiting room infrastructure along the road.

The deployment of CAV & SAV vehicles provides an opportunity for Trueform to deploy its range of passenger information and boarding infrastructure, to create new mobility ecosystems.
East Croydon Bus Station

East Croydon Bus Station
San Diego Shelters

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0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Abbey Wood Station Shelters

Abbey Wood Station Shelters

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Northern Rail Platform Shelters

Looking for more detailed information?

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Enclosures, Canopies, Walkways, Balustrades
Transport Interchanges, Waiting Rooms & Ticket Booths
Westfield Glazed Screens

Trueform have designed, manufactured, installed and maintained these glazed screens for Westfield bus station and other transport related locations throughout the UK.
Anti Terrorist Glazed Screens

Bomb Blast Protected Glazed Screens
Protect Your Employees, Customers & Property from Terrorist Attack

Features
• Withstands 100kgs of high explosive at 25mtr distance
• Compliant with BS & ISO Standards
• Tested to ISO EX V25 Blast Standard
• As used by BAA
• Patent Pending

Applications
• Public Transport Systems
• Airports
• Bus & Train Platforms & Stations
• Government, Public & Commercial Buildings
• Sporting Events, Venues & Arenas
• Conferences & Exhibitions
• Permanent & Temporary (portable) Solutions

Please also refer to ‘Counter Terrorism & Security Solutions’ in section 5 for more information.
Bomb Blast Proof Glazed Screens

Please also refer to ‘Counter Terrorism & Security Solutions’ in section 5 for more information.
Bomb Blast Proof Glazed Waiting Rooms

Trueform has designed and developed a unique range of bomb blast proof glazed waiting rooms specifically for Airports and high risk applications. Using ultra high strength materials, construction techniques, specialist blast glazing and retention system provides maximum safety.

A wide range of sizes and configurations are available.
Station Infrastructure & Fabrication

Trueform is a leading company in the design, manufacture and erection of high-quality station, airport and underground building infrastructure.

Working with top clients, architects and contractors, Trueform meets the individual needs of customers who expect the very best.

Trueform offers worldwide experience certified quality, service and support in every project phase.

The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of Construction related fabricated metal works.

Specialist Areas of Operation

- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
Station Infrastructure & Fabrication

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- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
Underground Station Infrastructure & Fabrication

Trueform is a leading company in the design, manufacture and erection of high-quality station, airport and underground building infrastructure.

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The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of Construction related fabricated metal works.

Specialist Areas of Operation

• Construction Related Fabrication Services
• Airport & Transport Infrastructure Fabrication
• Industrial Machine Special Fabrication
• Stainless Steel Fabrication
• Aluminium Fabrication
• CAD Design
• Product Management
• Installation and Site Fitting
• Modular Construction and Site Erection
• Specialist Finishing
• Elevator Engineering Services
TfL Station Entrance Canopies

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**Specialist Areas of Operation**
- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
Wembley Shelter

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**Specialist Areas of Operation**

- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
King's Cross Taxi Canopy

The canopy features some unique and highly complex design and manufacturing details, with a vast steel and glass Lattice-work roof which forms a great spectacular but also functional canopy.

The elegant canopy has been applauded for transforming the local environment and providing a high quality experience for passengers visiting and passing through the Station.
Custom Canopies

Trueform is a leading company in the design, manufacture and erection of high-quality station, airport and underground building infrastructure.

Working with top clients, architects and contractors, Trueform meets the individual needs of customers who expect the very best.

Trueform offers worldwide experience certified quality, service and support in every project phase.

The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of Construction related fabricated metal works.

Specialist Areas of Operation

- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
DLR Cycle Shelter

Looking for more detailed information?
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Cambridgeshire Cycle Shelter

Ref: 1B 015

Looking for more detailed information?
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NET Link Bridge Walkway

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Leeds Glazed Walkway / Windbreak

Ref: 1B 017

Leeds Glazed Walkway / Windbreak
NET2 Balustrades

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Partick Interchange

The highly complex, bespoke fabricated architectural metalwork structures, the unique shelters provide a premium environment for intelligent transport services. Trueform’s scope of works included production design, engineering, fabrication, finishing, assembly and full on-site erection and commissioning.

Partick Interchange is an important integrated transport hub for West Glasgow serving one of Scotland’s busiest and most densely populated areas. The £2.5million refurbishment including extensive remodelling work to integrate with the adjacent rail and subway station, the new look interchange will also incorporate into cycle and footpath networks will significantly improve the connected transport experience.
Section 02

Bus Stops & Accessories
# Bus Stops & Accessories

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<td>Double &amp; Triple Timetable Connector Brackets</td>
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<td>PTE Side Hinge Timetable Case</td>
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<td>Elite Side Hinged (Winnipeg) Timetable Case</td>
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</tr>
<tr>
<td>Solar Bus Stops</td>
<td>2D 008</td>
</tr>
</tbody>
</table>
Bus Stops
Elite Bus Stop

Patented Bus Stop Information System

- Contemporary ‘Modular’ Design
- Strong, Long Lasting Materials & Anodised Aluminium Finish
- Quality Presentation of Timetable Information
- Quick Release Fittings & Fixings (aids operation & maintenance)
- Robust, Boat Shaped Flag Sign with Quick Release Route Tiles
- No Visible Fixings for Tamperproof & Vandal Resistant Operation
- Post Designed to accept RTPI Power & Communications Cables
- Attractive Weather Resistant Materials (Stainless Steel & Aluminium)
- Solar Power Lighting & Illuminated Timetable Display Options
- Tactile Bumper foot for Visually Impaired & Pushchairs
- Many Safety Features & DDA/Mobility Group Features
- Compliant with all Relevant BSI Structural Standards and Legislation

Ref: 2A 001
Elite Bus Stop

Patented Bus Stop Information System

- Contemporary ‘Modular’ Design
- Strong, Long Lasting Materials & Anodised Aluminium Finish
- Quality Presentation of Timetable Information
- Quick Release Fittings & Fixings (aids operation & maintenance)
- Robust, Boat Shaped Flag Sign with Quick Release Route Tiles
- No Visible Fixings for Tamperproof & Vandal Resistant Operation
- Post Designed to accept RTPI Power & Communications Cables
- Attractive Weather Resistant Materials (Stainless Steel & Aluminium)
- Solar Power Lighting & Illuminated Timetable Display Options
- Tactile Bumper foot for Visually Impaired & Pushchairs
- Many Safety Features & DDA/Mobility Group Features
- Compliant with all Relevant BSI Structural Standards and Legislation
Streamline Bus Stop

Low cost Streamline 76mm diameter post system with integral timetable brackets and flag fitting detail.
Slimline Bus Stop

Trueform’s entry level bus stop system with similar features to the Elite bus stop but with a slimmer, shorter pole - ideal for rural locations.

Features/Performance

• Contemporary ‘Modular’ Design
• Strong, Long Lasting Materials & Anodised Aluminium Finish
• Quality Presentation of Timetable Information
• Quick Release Fittings & Fixings (aids operation & maintenance)
• Robust, Boat Shaped Flag Sign with Quick Release Route Tiles
• No Visible Fixings for Tamperproof & Vandal Resistant Operation
• Attractive Weather Resistant Materials (Stainless Steel & Aluminium)
• Solar Power Lighting & Illuminated Timetable Display Options
• Tactile Bumper foot for Visually Impaired & Pushchairs
• Many Safety Features & DDA/Mobility Group Features
• Compliant with all Relevant BSI Structural Standards and Legislation
London Buses Bus Stop

Trueform hold the contract to manufacture, install and maintain bus stops for London Bus Services Ltd.

Trueform are also able to offer this high quality bus stop design to other Transit Agencies around the World.
London Buses Solar Bus Stop

Trueform hold the contract to manufacture, install and maintain bus stops for London Bus Services Ltd.

Trueform are also able to offer this high quality bus stop design to other Transit Agencies around the World.

Available with and without solar.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Elite Solar Bus Stop

Manufactured, installed and maintained by Trueform, leading solar bus stop product and bus stop solar electronics system. Provides illumination of flag throughout the hours of darkness and the display case by simply pushing the illuminated solar push button.

Clients:
Many clients throughout the UK, USA and Canada

Product:
Solar Powered Bus Stop Information System

Specification:
- High Output PV Solar Array
- Bi-Pass Diodes
- Energy Management & Charge Regulator
- LED Flag Down Lights & Timetable Display
- Solar Lighting
- Solar Audio Announcement Option
- Solar Electronic RTI Display Option
- Both Front and Back Illuminated Option

Refer to ‘Solar’ section for further details
‘E2’ Bus Stop

Ref: 2A 008
Millenium Bus Stop

Ref: 2A 009

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→ Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Info Totem Bus Stop

The stylish Info Totem RTI bus stop information system provides a high quality platform for the marketing and promotion of bus services, offers simplicity in design, optimum passenger information, alongside flexible installation and serviceability.

The robust system embodies the latest design thinking for attractive, long lasting on street performance whilst providing the best in electronic, real time or scheduled bus arrival and departure information alongside high quality static information display.

Key Product Features
- Fitting of RTI Bus Shelter Displays
- Built in Sun Shade for easy viewing in all Weather
- High Quality Timetable Display Case in a wide range of display sizes
- Robust, Long lasting all weather materials
- Sound Structural Engineering
- Built-In Electrical Switch gear Enclosure
- Available in a wide range of attractive finishes with colours and bespoke graphics to suit corporate house styles
- Service Marketing & Branding Platform
- A wide range of foundation fixing methods are available to suit all site conditions

Ref: 2A 010
Bus Stop Info Drum

Ref: 2A 011
Solar Taxi Stop

Ref: 2A 012

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Centro Set Down Flag Bus Stop

Ref: 2A 013

Looking for more detailed information?
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Centro Bus Stop Totem

Bespoke intelligent bus stop design installed throughout the City of Birmingham for Centro. Featuring latest innovation in electronic RTI passenger information display hardware, digital printed LED back illuminated wayfinding mapping and highly contemporary aesthetics.

Production design, product and electrical engineering, testing, manufacture, installation and commissioning by Trueform.

→ Looking for more detailed information?
0208 561 4959   www.trueform.co.uk   sales@trueform.co.uk
New York SBS Wayfinding Totems

Ref: 2A 015
Bus Information Totem

Available in a range of sizes and configurations, these elegantly designed Bus Information Totems have been specifically designed for high profile display of bus information, showing the direction, next bus due and which bus stop to go to.

Key features include a 42” portrait, sunlight readable, high brightness TFT product with 3G communications.

Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.

Looking for more detailed information?
0208 561 4959   www.trueform.co.uk   sales@trueform.co.uk
Ealing Broadway Bus Interchange Digital Totem

Available in a range of sizes and configurations, these elegantly designed interchange units have been specifically designed for high profile display of Bus information.

Features of the totem include:-
- High quality architecturally detailed product design
- 2 of 42” TFT, anti-reflective (sunlight readable) screens
- Wifi and 3G
- 2 of rear illuminated mapping glass panels
Electronic Bus Stops, RTI Flags & Touch Screens
Electronic Bus Stops & Flags
LED Flag Displays

9 Line Display 96 x 128 pixels

Route | Destination | Due
--- | --- | ---
58 Hollingbury | 2min
22 Woodingdean | 3min
5 Patchan | 4min
58 Hollingbury | 5min
22 Woodingdean | 8min
5 Patchan | 14min
58 Hollingbury | 15min
21 Marina | 18min

Elite Post

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk

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LED Flag Displays

Ref: 2B 005
LED Flag Displays

Ref: 2B 006

3 Service LED Countdown Flag Display

Bus Stop
Brighton Station

Service  | Due
---|---
7 George Street  | 4 min
27 Westdene  | 17 min
12 Eastbourne  | 14 min

Elite Post

Top view

Side view

Front view

Colour matching
infill strip

Bumper

© Trueform Engineering Ltd

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Solar & Low Power Displays

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk

© Trueform Engineering Ltd
Electronic Timetables & Touch Screens

Please contact us for further details of our range of interactive bus stop displays.
E-Ink Bus Stop Display

Please contact us for further details on our range of E-Ink bus stop displays, which are delivered in conjunction with our display partners.
Centro Set Down Flag Bus Stop

Ref: 2B 009
Centro Bus Stop Totem

Bespoke intelligent bus stop design installed throughout the City of Birmingham for Centro. Featuring latest innovation in electronic RTI passenger information display hardware, digital printed LED back illuminated wayfinding mapping and highly contemporary aesthetics.

Production design, product and electrical engineering, testing, manufacture, installation and commissioning by Trueform.
New York SBS Wayfinding Totems

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Bus Information Totem

Available in a range of sizes and configurations, these elegantly designed Bus Information Totems have been specifically designed for high profile display of bus information, showing the direction, next bus due and which bus stop to go to.

Key features include a 42" portrait, sunlight readable, high brightness TFT product with 3G communications.

Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Ealing Broadway Bus Interchange Digital Totem

Available in a range of sizes and configurations, these elegantly designed interchange units have been specifically designed for high profile display of Bus information.

Features of the totem include:-

- High quality architecturally detailed product design
- 2 of 42” TFT, anti-reflective (sunlight readable) screens
- Wifi and 3G
- 2 of rear illuminated mapping glass panels
Temporary Bus Stops
Classic Temporary Bus Stop

Ref: 2C 001
Halo Temporary Bus Stop

Halo Temporary Bus Stop Ref: 2C 003
Bus Stop Accessories
Conventional Bus Stop Poles & Accessories

Trueform provide a range of conventional bus stop and traffic sign poles and accessories, including:-

**Bus Stop & Traffic Sign Posts Sizes:**
60mm, 76mm, 90mm & 100mm diameter

**Materials:**
Aluminium Alloy, Steel, Stainless Steel

**Finishes:**
Anodised, Galvanised, Powder Coated & Plastic Coated

**Other Items**
Post Caps, Fixings, Metal Strapping, Flags & Flag Brackets

Please contact us for full details of the available range.
Bus Stop Flag Graphics

Trueform's in house graphics, design and production department produces bespoke bus stop flag graphics to suit all customer requirements.

Service Include
- Digital Thermal Image Printing
- Die Cut Vinyl
- Silk Screen Printing

Long Lasting Performance
Trueform use long lasting, UV stable inks and vinyl's for long term on street performance.

Retro Reflective Graphics
Flags can also be provided with retro-reflective graphics for high night time visibility.
Elite Bottom Opening Timetable Case

Visible Area

Length to suit customer

Ref: 2D 003

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Double & Triple Timetable Connector Brackets (Spines)

Trueform provide a range of timetable connector bracket spines for attaching double and triple timetables to bus stop posts.

A full range of sizes and colours are available in a range of materials to suit all posts types, including:-

Can be Fitted to the Following Bus Stop Post Types:
- Elite Bus Stop Post
- Slimline Bus Stop Post
- 76mm Round Posts
- Custom posts (any shape or size)

Features
- Fully Enclosed Design
- Attractive & Ultra High Strength
- No gaps for litter to accumulate
- No gaps for bombs to be hidden
- UK Police Force approved

Please contact us for full details of the available range.
Double & Triple Timetable Connector Brackets

Trueform provide a range of timetable connector brackets for attaching double and triple timetables to bus stop posts.

A full range of sizes and colours are available in a range of materials to suit all posts types, including:-

**Can be Fitted to the Following Bus Stop Post Types:**
- Elite Bus Stop Post
- Slimline Bus Stop Post
- 76mm Round Posts
- Custom posts (any shape or size)

**Features**
- Open Bracket Design
- Robust
- Range of sizes & colours available

Please contact us for full details of the available range.
PTE Side Hinge Timetable Case

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
© Trueform Engineering Ltd
Elite Side Hinged (Winnipeg) Timetable Case

Ref: 2D 007
Solar Bus Stops

Please refer to solar section for details on Trueform's solar systems.
Section 03

Signage, Display Cases, Timetables, Station Identifiers
& Wayfinding Signage Systems & 6 Sheet Advertising Displays
Signage, Display Cases, Timetables, Station Identifiers & Wayfinding Signage Systems & 6 Sheet Advertising Displays

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## Signage, Display Cases, Timetables, Station Identifiers & Wayfinding Signage Systems & 6 Sheet Advertising Displays

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Looking for more detailed information?
0208 561 4959 | www.trueform.co.uk | sales@trueform.co.uk
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Station Identifiers & Totems
Type 1 - Double Sided

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<td>Standard</td>
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Ref: 3A 001
Type 2 - Triple Sided

- Larger or Small Width
- With/Without DRU Display Case
- Internally Illuminated LED Roundel
- Digital Clock

Available Sizes

<table>
<thead>
<tr>
<th>Type</th>
<th>Interchange</th>
<th>Standard</th>
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<tbody>
<tr>
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</tbody>
</table>

Totem shown with Optional DRU Display
Type 3 - Quad

- Larger or Small Width
- With/Without DRU Display Case
- Internally Illuminated LED Roundel
- Digital Clock

Available Sizes

<table>
<thead>
<tr>
<th>Type</th>
<th>Interchange</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
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Totem shown with Optional DRU Display
EKBS Totem

Ref: 3A 004
Fife Totem

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0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Community Totem

Community Totem
Resort Totem

Ref: 3A 007
Elite Totems - Winnipeg

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Burnley Totem

Looking for more detailed information?
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Station & Interchange Totems
Wall Mounted Cantilever

- Wide range of available configurations:
- Internally Illuminated LED Roundels
- Range of custom graphics & roundels
Javelin / Centurian Roundels Cantilever

- Wall Mounted
- Internally illuminated options also available
- Fully manufactured in house
Wall Mounted Flat Roundels

- Wall Mounted
- Internally illuminated options also available

Ref: 3A 012
Freestanding Roundels
Type A - Solar Powered

- Wall Mounted
- Internally illuminated options also available
- Fully manufactured in house
Freestanding Roundels Type B - Solar Powered

- Wall Mounted & Freestanding Options
- Internally illuminated options also available
- Fully manufactured in house
Freestanding Roundels Type C

Internally illuminated & solar options also available.
Legible London Interchange Totem

Option A
Option B
Option C
showing different transport modes
London Bridge
Embankment Pier
Bromley South
Paddington Station

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Metro Totem

Looking for more detailed information?
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Signage Graphics
& Wayfinding Signage Systems
Local Signage

Local Signage

Looking for more detailed information?
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Bus Stopping Points
Wayfinding Fingerpost

High quality passenger and pedestrian wayfinding signage system. Adaptable to display a large number of individual finger slate in a clear and concise format.

Easy upgrading and ongoing maintenance.

Available in the following materials / finishes:-

- Brushed Stainless Steel
- Shot Peened Stainless Steel
- Powder Coated - Any RAL Colour
Wall Mounted Directional Slat Sign System
Lettering & Facade Signage

Trueform provide a range of illuminated and non-illuminated lettering in a full range of font styles and sizes.
Legible London
Wayfinding Signage - Liths
Legible London Microlith with Solar Illuminated Halo

Ref: 3B 006.1

→ Looking for more detailed information?
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Legible London Interchange Totem

Option A  
Option B  
Option C

Underground  
RIVER  
Bromley South

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Ipswich Wayfinding Totems

Available in a range of sizes with vitreous enamel or back printed glass mapping and directional graphics.
Legible Leeds Wayfinding Totems

Available in a range of sizes with vitreous enamel or back printed glass mapping and directional graphics.
Southampton Legible City Wayfinding Totems

Available in a range of sizes with vitreous enamel or back printed glass mapping and directional graphics.
Centro Area Navigation Totem

Available in a range of sizes with vitreous enamel or back printed glass mapping and directional graphics.
Centro Interchange Totem

Available in a range of sizes with vitreous enamel or back printed glass mapping and directional graphics.
Centro Bus Stop Totem

Ref: 3B 006.7

→ Looking for more detailed information?
  0208 561 4959   → www.trueform.co.uk   ✉ sales@trueform.co.uk
Peterborough Wayfinding Totems
Peterborough Interactive Wayfinding Totems

Ref: 3B 006.8.1
New York Wayfinding Totems

Ref: 3B 006.9

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New York SBS Wayfinding Totems

New York SBS Wayfinding Totems

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Portsmouth Totems

Ref: 3B 006.11
Elixir Wayfinding Totem

The Elixir Totem is part of Trueform’s extensive wayfinding range developed to suit any city.

Features of this Elixir wayfinding signage system includes modulisation, robustness, lighting and solar power options, methods of displaying the mapping information and compatibility with potential new communications technology.
Virtue Wayfinding Totem

The Virtue wayfinding range encourages walking and transit usage by providing consistent information across a broad range of environments.

The Virtue totem is part of a new bespoke pedestrian wayfinding range featuring a unique aperture feature which creates a striking landmark in any city. Other optional features include backlit illumination, solar power options and the ability to incorporate many intelligent transport devices.
Toronto Wayfinding Totem

Looking for more detailed information?

0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Surrey Wayfinding Totem

Ref: 3B 006.15
Mansfield Wayfinding Totem

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Manchester University (MMU) Wayfinding Totems

Looking for more detailed information?

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Manchester University (MMU) Wayfinding Info Boards
Kings Cross Digital Wayfinder

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Ref: 3B 006.18
Aberdeen Digital Wayfinder

Aberdeen Wayfinding Totem

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York Wayfinding Totems

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Leicester Wayfinding Signage

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
TfGM Manchester Wayfinding Totems

Ref: 3B 006.23

TfGM Manchester Wayfinding Totems
University of Manchester Campus Signage

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
University of Ireland Galway Wayfinding Totems

Looking for more detailed information?
- 0208 561 4959
- www.trueform.co.uk
- sales@trueform.co.uk
Dundee Wayfinding Totems

Dundee Wayfinding Totems
Hong Kong Wayfinding Totems

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Luton Airport Wayfinding Signage and Totems

Luton Airport Wayfinding Signage and Totems

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Luton Cemetery Wayfinding Signage
Croxley Business Park Signage

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
New York Road Runner – Mile Markers

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Legible London
Wayfinding Signage - Finger Posts
Ipswich Wayfinding - Finger Posts

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Southampton Legible City - Finger Posts

Ref: 3B 009.2
Peterborough Wayfinding
- Finger Posts

Available in a range of sizes with anodised aluminium and engraved directional graphics.
Legible London Lamp Column Finger Signs

Ref: 3B 010
Specialist Signage Graphics & Mapping Production

Trueform provide all printed glass and vitreous enamel signage and directional mapping panels for interior and exterior wayfinding signage and cycle hire schemes, including:-

- TfL Legible London Project
- Cycle Super Highways Project
- London Cycle Hire Scheme,
- Many others throughout UK, USA & Canada
Vitreous Enamel Wayfinding Signage Graphics Production

Trueform provide vitreous enamel signage and directional mapping panels for interior and exterior wayfinding signage and cycle hire schemes, including:-

- TfL Legible London Project
- Cycle Super Highways Project
- London Cycle Hire Scheme,
- Many others throughout UK, USA & Canada

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Wayfinding Signage - Airports

Looking for more detailed information?
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Interactive Wayfinding

Trueform provide a wide range of interactive and non-interactive digital display wayfinding products in a variety of designs to suit individual customer requirements.

Successfully installed in many locations, Trueform provide the entire product - an end to end solution. Products and services include external kiosk structure, associated graphics, signage and branding, all internal electronic hardware, daylight readable displays, internal PC’s and full impact resistant display screens. All products are fully ingress protected from the elements, utilise thermal control engineering dynamics and are fully tested and approved for external on street use.

Trueform also provide a full content management design and/or take digital data feeds from third party supplied and systems integrators.

Electronic Touchscreen Display
CCTV
Ticket Reader
Audio
Controls to zoom in, zoom out and pan around
Airport Monoliths

Available in a range of sizes and configurations, these elegantly designed monolith units have been specifically designed for high profile display of flight information, arrival and departures and wayfinding map utilising Trueform's combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Bus Information Totem

Available in a range of sizes and configurations, these elegantly designed Bus Information Totems have been specifically designed for high profile display of bus information, showing the direction, next bus due and which bus stop to go to.

Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Ealing Broadway Bus Passenger Interchange Digital Totem

Available in a range of sizes and configurations, these elegantly designed interchange units have been specifically designed for high profile display of Bus information.

Features of the totem include:-

• High quality architecturally detailed product design
• 2 of 42” TFT, anti-reflective (sunlight readable) screens
• Wifi and 3G
• 2 of rear illuminated mapping glass panels
Smart Media Hub

The next generation of urban infrastructure, creating dynamic and intelligent streetscapes.

Trueform builds ultra-connected, highly intelligent, SmartCity streetscape infrastructure networks for city streets, public transport and public spaces.

Our network of people centred, smart, sustainable Info Hub Kiosks incorporate the latest digital display and communication technologies, enabling the smarter, greener and more efficient movement of data, information, communications media and people around the World.

We design, manufacture and deploy interactive digital kiosks, which incorporate pioneering digital display, communication and technology solutions, to provide a network of user info hubs – thus providing a hyper-connected streetscape.

Working together, these kiosks provide powerful, media rich communication hubs which transform cities, communities and businesses.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk

Smart Media Hub
Cycle Superhighway Counter

Trueform are proud to have developed a Smart Digital Cycle Totem to monitor cycle flow for TfL’s Cycle Superhighway Scheme.

The counters feature the very latest low-power LED technology and, when linked to piezoelectric sensor systems, provide real-time updates of cycling usage. The counters display information in the form of daily and cumulative counts of cyclists, a smart way to promote other forms of travelling in cities and to encourage a healthier lifestyle.

TfL, Trueform and Will Norman, Mayor of London Walking & Cycling Commissioner, launched the first totems in Embankment and Blackfriars. With over 350 cyclist recorded within the first hour of going live. This demonstrates the investment that is being put into walking & cycling is beneficial to achieving active travel, reducing levels of vehicular congestion and pollution.
Waltham Forest Cycle Counter

Trueform’s pioneering technology division, ‘Trueform Digital’, continues to drive the Intelligent Mobility revolution globally with further technological advances to its range of ultra-intelligent transport and wayfinding products.

Trueform developed a Smart Cycle Counters which was part of mini-Holland project with four cycle counters being installed in Waltham Forest with the option to roll out and connect with other smart city devices across London.

The smart digital information kiosks feature the very latest low-power LED technology and, when linked to piezo-electric sensor systems, provide real-time updates of cycling and walking usage. The kiosks displays information in the form of daily and cumulative counts of cyclists and pedestrians, a smart way to promote other forms of travelling in cities and to encourage a healthier lifestyle.

Digital information kiosks help to promote active travel leading to an increase in cycling and walking catchment of an urban area. This has benefits in terms of safety, as even greater numbers of people travel without their vehicles. It can also aid the local economy, as those who were previously put off by congestion or the lack of a vehicle are encouraged to travel into an urban area from farther afield.
Forth Road Bridge Cycle Counter
Norway Cycle Counter

Ref: 3B 014.8
Digital Interactive Smart Rail Kiosks

Ref: 3B 014.9

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Trueform’s US division has manufactured digital totems for the New York subway. The new totem kiosks incorporate full outdoor digital screens with local maps, train times and flexibility to display a range of content.
Westfield White City Digital Advertising Pods


Trueform has deployed over 170 interactive digital advertising display screens & pods throughout Westfield’s flagship London shopping centre at White City.

Comprising of 75” digital displays in iconically designed pod housings, the new digital displays form an important part of Westfield’s £600 million retail expansion that was launched in March 2018. The extension consolidates Westfield London’s position as a world-leading retail and entertainment destination, featuring the best in fashion, dining, leisure, events, services and technology with the customer experience at the heart.

With over 40 years of experience in the design, manufacture and deployment of interior and exterior digital displays and advanced digital display technologies, Trueform have successfully delivered over 50,000 units to premium retail, leisure and transportation locations throughout the World.
Westfield White City Interactive Digital Touchscreen Advertising Displays with Wayfinding Signage


Trueform has deployed over 170 interactive digital advertising display screens & pods throughout Westfield’s flagship London shopping centre at White City.

Comprising a range of 49” and 55” digital displays in iconically designed pod housings, the new digital displays form an important part of Westfield’s £900 million retail expansion that was launched in March 2018. The extension consolidates Westfield London’s position as a world-leading retail and entertainment destination, featuring the best in fashion, dining, leisure, events, services and technology with the customer experience at the heart.

With over 40 years of experience in the design, manufacture and deployment of interior and exterior digital displays and advanced digital display technologies, Trueform have successfully delivered over 50,000 units to premium retail, leisure and transportation locations throughout the World.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Westfield White City
Digital Totems - John Lewis

Trueform have manufactured and installed bespoke 3 sided digital interactive advertising display totems to mark the opening of John Lewis's 50th store at Westfield London.
Westfield White City
Digital Interactive Pedestals

Trueform have manufactured and installed these beautiful double sided digital interactive information lecterns in Westfield’s flagship London shopping centre.

These pedestals are perfect additions to the other 150+ digital advertising pods that Trueform has deployed throughout Westfield’s shopping centres, providing detailed information of all shops, cafes, restaurant, and general information with interactive mapping showing the user exactly where they need to go.
Westfield Stratford 75” Digital Advertising Pods

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Pikasso 75” Digital Advertising Pods

Pikasso, the leading Out-Of-Home advertising company throughout the Levant, North Africa and West Africa has awarded Trueform Digital a major contract to provide state-of-the-art digital advertising display totems at its iconic shopping centre locations.

Pikasso is the first OOH operator in Lebanon, Jordan, Iraq, Algeria, Tunisia and Mali, with more than 13,000 advertising faces, 210 digital screens, and 53 exclusive concessions across 367 cities in 8 countries.
Crawley BID 75” Digital Totems

Trueform have manufactured and installed large digital advertising and information screens in Manor Royal Business Improvement District (BID), Crawley, to help promote local trade and build an even stronger business community.

The project is the latest initiative delivered by the BID to improve infrastructure on the popular business location in Crawley, West Sussex.

With over 600 companies and 30,000 employees located in this area, more than 24 million vehicles pass through or visit the business district each year, in addition to those who walk or cycle to the area. Thanks to the Manor Royal BID, there is now an opportunity for businesses to advertise their products and services to all these people passing by.

Additionally, the BID and its partners will use the signs to communicate important community messages relating to transport, safety and other issues relevant to daily life in Manor Royal.
Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Future Cities Catapult
- Birmingham Digital Totems

Trueform was appointed by Future Cities Catapult as a suitably experienced and capable supplier, to design, manufacture and install a technology totem ‘Teto’.

The technology totem ‘Teto’ is a mobile lab, it contains a selection of sensing hardware, an e-paper 32” display and facility to harness renewable energy in the form of solar. The totem measures the environments, and engages with the public via dynamic on-screen content through wireless connectivity.

The first totem was installed in London and the second totem in Birmingham, built on a redundant loading bay within a parklet creating green urban environment.

The 6 month trial of ‘Teto’ is to monitor footfall, dwell time and how technology can be used to improve business. The area was monitored before parklet was installed and will be monitored during the trial to see how people react to the new open space. The sensing equipment built into the totem includes thermal imagery, air pollution, pedestrian & cycle counting, vibration levels, proximity sensor, voice activation and interacts with the public to offer an insight into the past, present and future of the surrounding area, giving them the option to vote for future plans within the city.

The opening of the parklet took place on 5th October and was well attended and generated a lot of interest from members of the public and was also featured on BBC midlands news.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Future Cities Catapult
- Newcastle Digital Totems

The first of multiple SMART Technology Totems has been installed at Newcastle University’s Urban Observatory with the remainder to be imminently rolled out within Newcastle City Centre.

Each technology totem is weatherproofed, secure and rugged for long term deployment in a busy outdoor city environment. The totems are provided with software to allow content and applications to be loaded remotely (online) on to the screen, enable remote and local interaction, enable control of all hardware remotely including lighting and diagnostics monitoring for hardware and software faults.

Features of the technology totems include a 32” colour touch screen connected to a PC with internet connectivity over 4G. Dual speakers, a microphone & audio amplifier, NFC reader, external LED lighting, smart sensors and buttons for interaction.

Trueform have provided the largest and most successful public transport authorities in the World with their supporting infrastructure and systems, across all transport modes, we enable transport departments in these cities to develop, implement and run 21st Century public transport systems.
Southend-on-Sea Digital Totems

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Coal Drops Yard - King’s Cross Digital Totems
Manchester Digital Cycle Counter

These Transport for Greater Manchester digital cycle counters are part of the Beelines project along the new walking and cycling routes in the city centre.
San Francisco Airport Digital Screens

San Francisco Airport Digital Screens

→ Looking for more detailed information?
   0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Legible London Pedestrian Wayfinding - Wall Mounted Slats

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Service Information Board - LUL

Vitreous enamel both sides with Poster Clips
Service Update Board - LUL

Vitreous enamel with magnetic labels
Magnetic Graphic Labels for Service Update Boards

Magnetic service update labels
Custom made with any graphic / message

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk

→ Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Tensonator Barrier Clips
for Service Information Board
Service Information / Update Board
Wall Mounted - Various TfL Divisions

- Wall Mounted Service Information & Update Boards
- DRU Size
- Vitreous Enamel

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Service Information Board & TfL New Style DRU Display Frame

- With TfL Publicity Frame fitted - single or double sided
Digital Promotional Display Unit

Freestanding digital display screen with built-in pc and graphics driver, used for promotion and customer information.
Service Information Board
HEX & GEX - Type A

Heathrow & Gatwick Express Service Information Board
Spandex slats signage system
Vinyl Signage

Digitally-printed, self-adhesive PVC vinyl signs are particularly useful for providing effective signage in temporary situations and environments.
Tramlink Signage Systems
NET 2 Platform Signage

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk

Ref: 3B 025.1
Finger Post Signage

Information wayfinding finger posts provide customers with directions and descriptions of station amenities and local features in both written and pictogram form.

Trueform provide a range of designs to suit all requirements.
Vitreous Enamel Station & Platform Signage

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
NET2 Ticket Machine Totems

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Display Cases
Southend Freestanding Display

Southend Freestanding Display

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Fife Freestanding Display

Ref: 3C 003
Horsham Freestanding Display

Ref: 3C 004
Mall Illuminated Totem

→ Looking for more detailed information?
  0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk

Ref: 3C 005
Freestanding Displays - Rivers

1 DRU
Single or double sided

2 DRU's
Single or double sided

3 DRU's
Single or double sided

4 DRU's
Single or double sided

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Millenium TfL Freestanding Displays

Please ask for full range of sizes & configurations

Ref: 3C 007
Millenium TfL Freestanding Displays with Graphics Header Panel - QRU’s

Please ask for full range of sizes & configurations

Looking for more detailed information?
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Millenium TfL Freestanding Displays with Graphics Header Panel - DRU's

Please ask for full range of sizes & configurations

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<th>DRU</th>
<th>Single sided</th>
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<td>3</td>
<td></td>
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</tr>
</tbody>
</table>

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Recessed Publicity Display Arrangements

Display cases & graphic header units can be supplied in a recessed frame for flush mounting into station wall cladding.
Wall Mounted TfL Centurian Displays

Incorporating:-
- External frame surround
- Graphics header panel
- Top and bottom decorative feature

Ref: 3C 011
Freestanding TfL Centurian Displays

Incorporating:-

- External frame surround
- Graphics header panel
- Top and bottom decorative feature
- Single and double sided configurations

Ask for full range of sizes and configurations
Centurian Wayfinding

Optional wayfinding graphics panels for wall mounted and freestanding TFL Centurian displays.
G004 - Freestanding Displays

QR Wall Mounted

1. QR Wall Mounted

2. QR’s Wall Mounted

Ref: 3C 014
Derby Freestanding Info Displays

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
TfL Publicity Frames - DRU

- DRU Size (MK 3 Design)
- Available in all TfL colours
TfL Publicity Frames - DRU - MK4

- DRU Size (MK 4 Design)
- Available in all TfL colours

Ref: 3C 016.1

TfL Publicity Frames - DRU - MK4

INSTALLATION NOTES
- Installers to ensure use of appropriate fixings for wall substrate and washers
- Front Panel Gasket (See JED799/00/004) to be omitted when installed inside LUL Section 12 environments

Drawn by: EG
Checked by: JE
TfL Publicity Frames - QRU

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.

→ Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

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Fares List

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
Wall Mounted DRU & QRU Displays
- Derby Bus Station
QBC Bus Stop Displays

High quality post and wall mounted display case, design available in a range of sizes and in single, double and triple configurations.

Illuminated and non-illuminated options available.
As used by Transport for London.
E-Ink

Please contact us for further details on our range of E-Ink bus stop displays, which are delivered in conjunction with our display partners.
Elite Bottom Opening

Ref: 3C 022
PTE Side Hinge Case
Elite Side Hinged (Winnipeg) Timetable Case

666.75
31.75
24.00
198.00
158.00
585.00

Ref: 3C 024
Piccadilly Shelter Mounted Display

→ Looking for more detailed information?
   0208 561 4959   www.trueform.co.uk   sales@trueform.co.uk
Fife Curved Display

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
Pinboard Unit

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
TfL Leaflet Rack

- Leaflet Racks for TfL's DRU Size Publicity Frames
- Can be retro fitted to existing frames
- Fully adjustable to suit different leaflet sizes
Graphic Information Header Panel for TfL Publicity Frames

Header graphics unit matches TfL frame profile. Supplied in widths to suit all frame sizes and custom graphics to suit clients requirements.

Material & Graphic Options:-
• Powder coated with die cut vinyl graphics
• Powder coated with screen printed graphics
• Vitreous enamel

Code
| DRU - E05-1 |
| DQRU - E05-2 |
| FARES - E05-3 |
| SCPERF - E05-4 |

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Graphic Footer Panel & Leaflet Rack Publicity Frames

Header graphics unit matches TfL frame profile. Supplied in widths to suit all frame sizes and custom graphics to suit clients requirements.

- TfL style leaflet rack
- Qty of racks to clients requirements

Material & Graphic Options:-
- Powder coated with die cut vinyl graphics
- Powder coated with screen printed graphics
- Vitreous enamel

Code
- DRU - EOS-1
- DQRU - EOS-2
- FARES - EOS-3
- SCPERF - EOS-4
Side Infill Panels
TfL Publicity Frames

Trueform provide a custom manufacturing service for publicity display side infill panels and support brackets.

Underground walls vary from site to site and each poster installation will require an individual site survey and custom panels manufactured to suit the exact station wall profile.

Services Include:-
- Site surveys
- On-site template production
- Manufacture
- Site fitting if required
Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.

Fixing Bracket Options
Landmark - F002-1
Insignia - F002-2
Digital Totems

→ Looking for more detailed information?
  0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Access Gantry Signs

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Advertising Displays
Digital 6 Sheet Advertising Displays

Trueform provide a range of interior and exterior digital advertising displays.

Features include:-
- Latest digital display technology
- Ultra high quality / high clarity displays
- Robust, vandal resistant glass & structure
- High brightness, daylight readable displays
- Integral temperature management systems
- Range of media drivers to suit all applications

Applications:
- Bus & train shelters
- Stations & interchanges
- Airports
- All on-street and digital media applications

Full range of sizes and housing styles available.
6 Sheet Double Sided Displays
Type B

Static, Scrolling & Digital Displays
Trueform provide a range of interior and exterior 6 sheet size advertising display units to suit a range of applications.

Applications:
- Bus & train shelters
- Stations & interchanges
- Airports
- All on-street and digital media applications

Full range of sizes and housing styles available.

Illumination Options
- LED Lighting
- Standard Fluorescent
- Solar power options available
6 Sheet Display - Type A Single & Double Sided

Static, Scrolling & Digital Displays

Trueform provide a range of interior and exterior 6 sheet size advertising display units to suit a range of applications.

Applications:

- Bus & train shelters
- Stations & interchanges
- Airports
- All on-street and digital media applications

Full range of sizes and housing styles available.

Illumination Options

- LED Lighting
- Standard Fluorescent
- Solar power options available
Metrolink 6 Sheet Displays
Single & Double Sided

Static, Scrolling & Digital Displays
Trueform provide a range of interior and exterior 6 sheet size advertising display units to suit a range of applications.

Applications:
- Bus & train shelters
- Stations & interchanges
- Airports
- All on-street and digital media applications

Full range of sizes and housing styles available.

Illumination Options
- LED Lighting
- Standard Fluorescent
- Solar power options available
MK3 6 Sheet Display
Single & Double sided

Static, Scrolling & Digital Displays
Trueform provide a range of interior and exterior 6 sheet size advertising display units to suit a range of applications.

Applications:
- Bus & train shelters
- Stations & interchanges
- Airports
- All on-street and digital media applications

Full range of sizes and housing styles available.

Illumination Options
- LED Lighting
- Standard Fluorescent
- Solar power options available
Adspace 6 Sheet Single Sided Edge Lit

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Adspace 6 Sheet Double Sided Edge Lit

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Digital ‘Dynamic’ 6 Sheet Displays

Trueform are leaders in the development of dynamic digital 6 sheet displays for exterior use.

A full range of full colour dynamic exterior display are available, including digital 4 and 6 sheet advertising displays.

Features

• 80” High Grade TFT Display Area
• Daylight Readable High Brightness
• Impact Resistant Anti-Glare Glass Front
• Specialist Internal Cooling & Heat Exchange System
• Digital Media Player Systems
Landmark London 6 Sheet Advertising

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Section 04

Seats & Seating
## Seats & Seating

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Metrolink Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

• Freestanding
• Cantilever
• Wall Mounted
Metrolink Perch

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-
- Freestanding
- Cantilever
- Wall Mounted
Discovery Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:–

• Freestanding
• Cantilever
• Wall Mounted
Community Transit Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:

- Freestanding
- Cantilever
- Wall Mounted
Croydon Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated. Support structure and GRP top panel can be supplied to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Skyline Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Landmark London Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated. Support structure and GRP top panel can be supplied to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Landmark Bench Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated. Support structure and GRP top panel can be supplied to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Landmark Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated. Support structure and GRP top panel can be supplied to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:

- Freestanding
- Cantilever
- Wall Mounted

Ref: 4A 009
Winnipeg Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:

- Freestanding
- Cantilever
- Wall Mounted

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Winnipeg Slat Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.
Features recycled plastic or hardwood top slat option.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Las Vegas BRT Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel top pan with cast aluminium support structure polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Las Vegas Street Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel top pan with cast aluminium support structure polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Insignia Perch Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated. Support structure and GRP top panel can be supplied to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Centro Wall Mounted Seating

**Size & Configurations**
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

**Materials & Finishes**
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

**Installation / Mounting Options**
Available in a range of installation & mounting options for shelter, station or platform environments, including:
- Freestanding
- Cantilever
- Wall Mounted
Centro Floor Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Centro Wooden Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of support frame and armrest materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour. Features recycled plastic or hardwood top slats.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:

- Freestanding
- Cantilever
- Wall Mounted
‘S’ Type Perch Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel, polyester powder coated or plastic coated to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted
Trueform Elite Bench Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel seat pan and polyester powder coated or plastic coated support structure, end caps and armrests to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted

Armrests
Available with and without armrests
Premium Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel seat pan and polyester powder coated or plastic coated support structure, end caps and armrests to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted

Armrests
Available with and without armrests
Centro BCCI Seating

Size & Configurations
Available in a range of sizes, lengths and heights to suit individual client and project requirements. Bespoke sizes are available on request.

Materials & Finishes
Available in a range of materials and finishes, including brushed stainless steel seat pan and polyester powder coated or plastic coated support structure, end caps and armrests to match any RAL or BS colour.

Installation / Mounting Options
Available in a range of installation & mounting options for shelter, station or platform environments, including:-

- Freestanding
- Cantilever
- Wall Mounted

Armrests
Available with and without armrests
Section 05

Counter Terrorism & Security Solutions
# Counter Terrorism & Security Solutions

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→ Looking for more detailed information?

📞 0208 561 4959  🌐 www.trueform.co.uk  🌐 sales@trueform.co.uk
Counter Terror & Security Products

Protect your employees, customers and property from terrorist attack

The worldwide political climate has made it more critical than ever for organisations to physically protect buildings, crowded places and the people who frequent them from terrorist attack.

Terrorist targets include key government, public and commercial buildings as well as crowded places such as shopping centres, sport venues, airports, public transport terminals, bus and railway stations.

The personal cost of death and injuries can be considerable, and is exacerbated by disruption to the efficient running of business and public services due to damage to property and infrastructure.

Many companies and public organisations are now implementing anti-terror protection systems in response to government initiatives on protecting people in public spaces.

Government Agency Driven

In order to combat terrorist threats the UK government has instigated a counter terrorism strategy, which is driven by a number of government agencies, the Home Office, Office for Security and Counter-Terrorism, working closely with the UK Police, and the Centre for the Protection of National Infrastructure (CPNI).
Centre for Protection of National Infrastructure
The CPNI encourages the implementation of physical security measures to locations at potential risk and provides security advice, awareness and training, including designing out vehicle borne terrorism.

National Counter Terrorism Security Office
The National Counter Terrorism Security Office coordinates the activities of local police force Counter Terrorism Security Advisers (CTSAs) who deliver guidance on protecting a wide range of assets, including crowded places.

Trueform’s Solutions
In response to this threat, Trueform has developed and tested a range of security and anti-terrorism products and patented specialist bomb blast protection systems in order to help maintain safety and security, and dramatically minimise disruption should a terrorist attack occur.
Bomb Blast Resistant Glazed Screens & Shelters

Trueform's high strength bomb blast resistant structures are designed to conform to and have been extensively tested to recognised UK, US and international bomb blast standards, typically 100kgs of high explosive at 25 metres range.

The high strength steel framed structures are fitted with bomb blast rated enhanced glass uniquely secured using Trueform patented ultra-high strength ‘dry fit’ retention system.

Trueform have recently installed its bomb blast resistant waiting shelters, check-in areas, door entrance portals and retail enclosures at the UK's Heathrow, Gatwick and Edinburgh airports.

The ultra high strength construction incorporates Trueform’s high strength bomb blast rated shallow foundation and thus provides robust physical protection, including protection against explosive attack by a vehicle borne explosive device (VBIED).

Please ask to see our Bomb Blast Protection Brochure for further details.
Section 06

Electronic Displays, RTI Display Units,
Interactive Displays, Touch Screens & Kiosks
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**Electronic Displays, RTI Display Units, Interactive Displays, Touch Screens & Kiosks**

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→ **Looking for more detailed information?**

- **0208 561 4959**
- www.trueform.co.uk
- sales@trueform.co.uk
Trueform subsidiary company Ferrograph provides specialist intelligent display solutions for transportation and media applications across bus, underground and over-ground rail and air passenger networks.

Ferrograph’s extensive range of quality LCD, LED, TFT and projection displays have been specifically designed and engineered to provide clear and accurate, up to the minute travel information to passengers.

Trueform Ferrograph are pioneers in the field of ruggedised public information displays and has established a reputation as the leading experts in bespoke electronic passenger display solutions.

Trueform Ferrograph have a strong transport customer base in rail, bus and air as well as local authorities and other private and public organisations. Long established supply relationships with software companies and systems integrators enables them to offer a complete solution – from design, manufacture through to installation and service support.

Trueform Ferrograph’s strength is the ability and experience to package any chosen Display Technology into a working product solution for Public Transportation Applications.
Bus Shelter Displays
Bus Shelter Displays

Key Product Features

- LED and LCD display technology versions
- Optional Full Matrix 180 x 32 pixel format allowing a fully flexible display format.
- 3 Lines x 30 Characters standard
- 9 pixel high Characters as standard for DDA compliance
- Lightweight aluminium enclosure construction with IP65 ingress protection rating
- Vandal resistant polycarbonate front screen
- Environmental control including impact detection and diagnostic control

Product has been integrated by:

- ACIS (re-brand this product Tay), Trapeze ITS, JMW, Ineo Systrans, Connexions, Thales
Countdown RTI Displays

Trueform hold the contract to manufacture, install and maintain ‘Countdown’ electronic RTI signs for London Buses.

Please contact us for further details of our electronic display range.
Winnipeg Transit Displays

Winnipeg, Manitoba, Canada - design and supply of LED real time bus information displays and bus shelter and stop hardware.

Trueform and Ferrograph have designed a bespoke bus stop solution for Winnipeg, working closely with the client’s chosen architect and system integrator. 2 sign types have been designed for this client.

**Key Product Features**

- Type A: 3 Lines x 36 Characters standard
- Type B: 10 Lines x 18 Characters standard
- 9 pixel high characters as standard for DDA compliance
- Cast Aluminium lightweight construction
- Integrated 47mm high clock
- Tough all-weather construction manufactured to IP65
- Vandal resistant polycarbonate front screen
- Environmental control including impact detection and diagnostic control
- Optional cold weather protection with integrated fans and heaters
- Ferrograph designed and manufactured heating and cooling system to enable operation between -55 °C and +50°C
Toulouse Displays

Design and supply, of 145 LED full matrix bus and tram displays for Toulouse.

Scope of project:
- 96 Single sided Bus Displays – LED Full Matrix
- 42 Double sided Tram Displays – LED Full Matrix
- 7 Double sided Platform Indicator Displays

Key Product Features
- Fabricated lightweight aluminium enclosure with polyester powder coat finish
- Enclosure Ingress Protection (IP) rating of 65, making it fully capable of operating in an outdoor environment
- Impact resistance will be designed to IK7
- Additional lacquer coating to maximise protection from vandalism and aid removal of graffiti
- 9 pixel high characters as standard for DDA compliance
- Laminated toughened glass screen which will have an anti-glare coating and medium brown tint to provide a better viewing contrast
- Designed to interface with the existing mounting structures, through the use of Ineo’s proprietary interface casting

Ref: 6A 005
28in Ultra Wide Screen TFT Display

Key Product Features

- Latest generation TFT-LCD panels with typical brightness 1000 cd/m2
- 1920 x 357 ultra wide aspect ratio 16:3
- High brightness, sunlight readable energy efficient display
- Small form factor to enable installation within most shelters and to enable bus stop pole mounting
- Fabricated lightweight aluminium construction
- Heat exchanger cooling system to support high temperature extremes
- Rugged enclosure manufactured to IP65 ingress protection rating, impact rating IK7
- Remote Monitoring: Environmental control and diagnostic information
- Able to be mounted within shelter from top surface and to third party posts via optional adaptor bracket

Ref: 6A 006.1
Bus Stop Displays
Bus Stop Full Matrix Flag

Key Product Features

- Full Matrix flexible display format enabling up to 12 lines of 24 characters to be displayed
- Four versions available: 3 line, 6 line, 9 line and 12 line.
- 27mm capital character height as standard but can be used with a range of fonts and fully flexible display layout
- The IP65 rated enclosure provides protection against both the weather and vandalism
- Environmental control, including impact detection and diagnostic control
- Optional cold weather protection with integrated fans and heaters
- Retrofit to existing flag posts
- Rear face available for fixed text vinyl's
- Doubled sided versions available
Double Sided Full Matrix Flag

Key Product Features

- 3, 6 and 9 lines versions x 24 characters
- Amber ultra-bright LEDs for daylight readability
- Compact enclosure allows external bus stop pole mounting
- IP65 rated enclosure provides protection against both the weather and vandalism
- Environmental control, including impact detection and diagnostic control
- Optional cold weather protection with integrated fans and heaters
- Retrofit to existing flag posts is possible via bespoke mounting kit
- A full range of Trueform Elite posts, mountings and display cases are available

Ref: 6B 005
Double Sided Full Matrix Flag - Optional Sun Hood

Key Product Features

- 3, 6 and 9 lines versions x 24 characters
- Amber ultra-bright LEDs for daylight readability
- Compact enclosure allows external bus stop pole mounting
- IP65 rated enclosure provides protection against both the weather and vandalism
- Environmental control, including impact detection and diagnostic control
- Optional cold weather protection with integrated fans and heaters
- Retrofit to existing flag posts is possible via bespoke mounting kit
- A full range of Trueform Elite posts, mountings and display cases are available

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<td>21</td>
<td>Marina</td>
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Brighton & Hove Bus info
Countdown LED Flag

Key Product Features

- 3, 6, 9 and 12 service options
- Single or double-sided
- Amber ultra-bright LEDs allow daylight viewing
- Compact stylish enclosure allows external bus stop pole mounting
- The IP65 rated enclosure provides protection against both the weather and vandalism
- Environmental control, including impact detection and diagnostic control
- Optional cold weather protection with integrated fans and heaters
- A full range of Trueform posts, mountings and display cases are available
3 Service LED Countdown Flag Display

Key Product Features

- 3 service option
- Single or double-sided
- Amber ultra-bright LEDs allow daylight readability
- A compact, stylish enclosure allows external bus stop pole mounting
- The IP657 rated enclosure provides protection against both the weather and vandalism
- Environmental control, including impact detection and diagnostic control
- Optional cold weather protection with integrated fans and heaters
- A full range of Trueform Elite posts, mountings and display cases are available
Info Totem Bus Stop

The stylish Info Totem RTI bus stop information system provides a high quality platform for the marketing and promotion of bus services, offers simplicity in design, optimum passenger information, alongside flexible installation and serviceability.

The robust system embodies the latest design thinking for attractive, long lasting on street performance whilst providing the best in electronic, real time or scheduled bus arrival and departure information alongside high quality static information display.

Key Product Features

- Fitting of RTI Bus Shelter Displays
- Built in Sun Shade for easy viewing in all Weather
- High Quality Timetable Display Case in a wide range of display sizes
- Robust, Long lasting all weather materials
- Sound Structural Engineering
- Built-In Electrical Switch gear Enclosure
- Available in a wide range of attractive finishes with colours and bespoke graphics to suit corporate house styles
- Service Marketing & Branding Platform
- A wide range of foundation fixing methods are available to suit all site conditions
E-Ink Bus Stop Display

Please contact us for further details on our range of E-Ink bus stop displays, which are delivered in conjunction with our display partners.
Centro Bus Stop Totem

Bespoke intelligent bus stop design installed throughout the City of Birmingham for Centro. Featuring latest innovation in electronic RTI passenger information display hardware, digital printed LED back illuminated wayfinding mapping and highly contemporary aesthetics.

Production design, product and electrical engineering, testing, manufacture, installation and commissioning by Trueform.

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Bus Information Totem

Available in a range of sizes and configurations, these elegantly designed Bus Information Totems have been specifically designed for high profile display of bus information, showing the direction, next bus due and which bus stop to go to.

Key features include a 42” portrait, sunlight readable, high brightness TFT product with 3G communications.

Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Ealing Broadway Bus Interchange Digital Totem

Available in a range of sizes and configurations, these elegantly designed interchange units have been specifically designed for high profile display of Bus information.

Features of the totem include:-

- High quality architecturally detailed product design
- 2 of 42” TFT, anti-reflective (sunlight readable) screens
- Wifi and 3G
- 2 of rear illuminated mapping glass panels
38in Ultra Wide Screen TFT Display

Key Product Features

- Latest generation TFT-LCD panels with typical brightness 1000 cd/m2
- 1920 x 502 ultra wide aspect ratio 16:4.2
- High brightness, sunlight readable energy efficient display
- Small form factor to enable bus stop pole and ceiling mounting
- Fabricated lightweight aluminium construction
- Heat exchanger cooling system to support high temperature extremes
- Rugged enclosure manufactured to IP65 ingress protection rating, impact rating IK7
- Remote Monitoring: Environmental control and diagnostic information
- Able to be mounted within shelter from top surface and to third party posts via optional adaptor bracket
IP65 Ruggedised 4 Line Full Matrix LED display

The Ferrograph range of Rugged LED displays have been specifically designed and engineered to provide clear and accurate, up to the minute travel information to passengers. Ferrograph has designed a specific family of products to provide on street real time passenger information at bus waiting shelters, interchanges and stops.

Key Product Features
- Display Format: Full Matrix 192 x 56 pixel format allowing a fully flexible display format, 32 characters wide, typical
- Display: Tough fabricated edge to edge enclosure with laminated chemically treated safety glass front screen, anti-glare / anti-reflective surface treatment rated to IP65
- Climate: Harsh environment -40°C to +50°C
- Remote Monitoring: Environmental control and diagnostic information
- Orientation: Landscape
IP65 Ruggedised 8 Line Full Matrix LED display

The Ferrograph range of Rugged LED displays have been specifically designed and engineered to provide clear and accurate, up to the minute travel information to passengers. Ferrograph has designed a specific family of products to provide on street real time passenger information at bus waiting shelters, interchanges and stops.

Key Product Features

Display Format: Full Matrix 192 x 112 pixel format allowing a fully flexible display format, 32 characters wide, typical

Display: Tough fabricated edge to edge enclosure with laminated chemically treated safety glass front screen, anti-glare / anti-reflective surface treatment rated to IP65

Climate: Harsh environment -40C to +50C

Remote Monitoring: Environmental control and diagnostic information

Orientation: Landscape
Bus Interchange Displays
Bus Interchange Displays

LED Departure Board Displays are part of the Ferrograph range of Transport Interchange Displays. This product family is the ideal choice to display real time passenger information within any modern interchange environment.

Key Product Features

- 6 and 9 lines of text with 45 characters per line
- 30mm Character height with 9 pixel high characters allowing either partial or full descenders to be used
- Amber ultra-bright LEDs allow daylight viewing
- Extruded aluminium front frame with polycarbonate screen in keeping with the range of interchange displays
- The IP65 rated enclosure provides protection against both the weather and occasional vandalism
- A bespoke design service is available for all mounting and installation locations
- Environmental control including impact detection and diagnostic control

→ Looking for more detailed information?
☎ 0208 561 4959  🌐 www.trueform.co.uk  ✉️ sales@trueform.co.uk
Fuzion TFT Display Range – 32”, 46”, 55”

The Ferrograph range of Rugged LCD-TFT displays are suitable for use in outdoor public areas offering unparalleled visual clarity, superior contrast and high luminance, making it ideal for the display of general information, advertising and transportation applications where high quality real time information delivery has to be achieved in demanding ambient light conditions.

Key Product Features
TFT Display: Latest generation high brightness sunlight readable display panels Full HD, 1920 x 1080 resolution
Display Enclosure: Tough fabricated edge to edge enclosure with high impact protection safety glass screen, anti-glare / anti-reflective surface treatment for optimum viewability and rated to IP65 to protect against water and dust ingress
Temperature Control: Heating and cooling sub-system to support wide temperature extremes
Remote Monitoring: Centralised functional and environmental monitoring and diagnostic system
Content Management: Supports the Ferrograph content management system allowing digital content creation, management and playing
Orientation: Portrait or landscape
Rail Displays
Next Train Indicator (NTI)

The 3 Line LED Next Train Indicator has been specifically designed to display real-time next train information to passengers on railway platforms.

- The perfect solution for railway platform applications.
- Ideal for Tramstop or LRT applications.

Key Product Features

- 9 dot high LED technology ensuring DDA compliance
- Automatic brightness adjustment
- IP66 rated enclosure
- Section 12 low smoke and fume version available for Underground applications
- Single sided or double sided versions available
- Optional LED clock
Medium Format Next Train Indicator (MNTI)

The 3 Line LED MNTI has been specifically designed to display real-time next train information to passengers on railway platforms with an integrated clock.

- The perfect solution for railway platform applications.
- Ideal for Tramstop or LRT applications.

**Key Product Features**

- 9 dot high LED technology ensuring DDA compliance
- Automatic brightness adjustment
- IP66 rated enclosure
- Section 12 low smoke and fume version available for Underground applications
- Single sided or double sided versions available
- Optional LED clock
Emergency Do Not Enter (EDNE) Display

Ferrograph’s LED “Emergency Do Not Enter” (EDNE) display has been specifically designed as a warning display used to restrict access to rail and underground station entrances.

Key Product Features
- 24 x 128 LED Matrix
- DDA compliance
- Automatic brightness adjustment
- IP66 rated enclosure
- Section 12 low smoke and fume version available for Underground applications
- Single sided

Mounted under canopy ceiling, can also be fascia mounted

Suspended unit, cables mounted within tubular supports, pigeon wire attached
Airport Displays
Trueform Ferrograph provide the air passenger industry with a range of electronic display solutions.

Products include interior and exterior passenger, Flight Information & Departure Screens (FIDS), digital advertising displays and wayfinding monoliths.
Flight Information Departure Unit (FIDS)

Available in a range of sizes and configurations, these elegantly designed FID units have been specifically designed for high profile display of flight information, arrival and departures.

Utilising Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
FIDS Type 2

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk

Ref: 6E 002
Airport Monoliths

Available in a range of sizes and configurations, these elegantly designed monolith units have been specifically designed for high profile display of flight information, arrival and departures and wayfinding map utilising Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.

Looking for more detailed information?
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Stansted FID with Seat Support

Ref: 6E 004
TFT Displays
Solar and Wind Powered LED Flag

The renewable energy LED Countdown Flag Display has been designed for locations where provision of power is an expensive and challenging problem.

Designed specifically to display real time passenger information in outdoor public environments, typical applications include:

- On street locations where bus shelters or stands are unavailable
- Stand alone post mounting
- Suitable for out of town or rural locations
- No Mains power required

Key Product Features:

- 3, 6 and 9 service options
- Single or double sided
- Amber ultra-bright LEDs allow daylight viewing
- Compact enclosure allows external bus stop pole mounting
- Rugged on demand push button to activate sign from power saving mode
- Display illumination is controlled via a brightness sensor which manages the optimisation of brightness and power consumption display
- The IP65 rated enclosure provides protection against both the weather and vandalism
- A full range of Trueform posts, mountings and display cases are available
Rugged TFT Display

The Ferrograph Rugged TFT Display is a rugged display suitable for use in outdoor public areas such as ticket offices, bus interchanges and rail station concourses.

Designed specifically to display passenger information in transport interchange environments, typical applications include:

- Rail and Underground Stations
- Bus Stations
- Airports
- Any Outdoor or Public Environment Application
- Industrial Applications

Key Product Features

- Screen sizes available 15”, 17”, 19”, 22”, 26”, 32”, 42” & 57”
- Optional high brightness and sunlight readable TFT
- Optional optical coating of TFT panel available for outdoor environment
- A range of TFT panel resolutions including VGA, SVGA, XGA and SXGA available
- All aluminium/stainless steel weatherproof construction with IP65 ingress protection rating
- Various levels of integrated PC available, depending on user application
- Communication via LAN, RS232 or RS485 Updates via USB key without the need to open the display
TFT Totems

The TFT Totem can be integrated into the Trueform Elite range of shelters or retro fitted to existing shelters. Specifically designed for use in the urban environment the display can provide both static and real-time information to the travelling public.

Designed specifically to display passenger information in transport interchange environments, typical applications include:

- Transport interchanges
- Bus Stations
- Tramstop or LRT applications

Key Product Features

- Landscape and portrait versions available
- Latest generation TFT panel with a minimum lifetime of 50,000 hours to half brightness
- Digital 1 bit/Pixel accurate mapping leads to exceptionally clear display with no analogue signal path
- All aluminium weatherproof construction
- Ingress protected to IP65
- Integrated PC with Ferrograph data driver software
- Communication via LAN, RS232 or RS485. Updates via USB key without the need to open the display
- Operating range 0°C to +40°C. Optional environmental control including impact detection and diagnostic control is available
Electronic Service Update Boards (ESUB)

Ferrograph ESUB displays are specifically designed to display service quality information in Underground and Rail stations.

Several versions are available with screen sizes in the range of 32” / 40” / 46” and 57”.

Several mounting options are available including freestanding pedestal, wall mount, single post and dual post.
Electronic Service Update Boards
ESUB - Type A

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type B - Freestanding

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type B - Wall Mounted

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type C

Manufactured by Trueform Ferrograph
Digital Promotional Display Unit

Freestanding digital display screen with built-in pc and graphics driver, used for promotion and customer information.
Interactive Products
Interactive Touch Screens & Information Kiosks

Trueform supply a range of intelligent interactive touch screens and information kiosks for both interior and exterior applications.

The rugged displays provide up to the minute travel and service information to passengers.
Interactive Displays - Kiosk

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Interactive Displays - Kiosks

Ferrograph rugged Interactive Kiosk provides real-time digital information to the travelling public in outdoor and unsecured areas.

Next bus and train service information is combined with a local Point of Interest and Journey Planning services. Ideal for use in:

- Transport interchanges
- Bus stations and high use stops
- Railway platform or concourse applications
- Tramstop or LRT applications

Key Product Features

- 19” TFT Summary screen at top front face
- 17” TFT at user height, front face
- Touch-screen using Projected Capacitive Technology (PCT)
- Secure Web based browser with on-line Journey Planning and approved website access
- Tough IP65 stainless steel enclosure with laminated safety glass front screen, anti-scratch / anti-reflective surface treatment
- LAN communication as standard
- Optional communications: Wi-Fi, 3G & ADSL
- Optional ability to communicate to other display devices at same location via Wi-Fi, 3G
Interactive Displays - Kiosks

Touch screen interface

• Bespoke Design of Touch screen Graphical User Interface
• Management of RSS feeds – e.g. BBC / Sky News and Weather
• Management of links to Journey Plan, National Rail Enquiries
• Development of Customer specific Branding
• Development of Content Templates for user population
• Paper printing capability
• Distribution of Content to multiple displays and locations - Wi-Fi technology

Looking for more detailed information?
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Electronic Timetables & Touch Screens

Please contact us for further details of our range of interactive bus stop displays.
E-Ink Bus Stop Display

Please contact us for further details on our range of E-Ink bus stop displays, which are delivered in conjunction with our display partners.
Interactive Displays - Smart Travel Touch Screen

Ferrograph’s TFT Touch screen Information Kiosk display offers a rugged space saving solution due to its compact design.

Designed specifically to display bus or train service information, typical applications include:

- Transport interchanges
- Bus stations and high use stops
- Railway platform or concourse applications
- Tramstop or LRT applications

Key Product Features

- Fully Rugged Zincic Steel freestanding enclosure
- Low-level installation to allow Optimum viewing angle for PRM passengers
- IP54 sealing rating
- Laminated safety glass
- 17” Landscape LCD
- Integrated PC (optional)
- Anti reflective coating (optional)
- Ideal for Train Information or Retail Advertising applications
- Stainless steel protection bar (optional)
MK 2 Help Points - Type A

Graphic Layout A

Ref: 6G 009
MK 2 Help Points - Type B

Graphic Layout B
Interactive Wayfinding

Trueform provide a wide range of interactive and non-interactive digital display wayfinding products in a variety of designs to suit individual customer requirements.

Successfully installed in many locations, Trueform provide the entire product - an end to end solution. Products and services include external kiosk structure, associated graphics, signage and branding, all internal electronic hardware, daylight readable displays, internal PC’s and full impact resistant display screens. All products are fully ingress protected from the elements, utilise thermal control engineering dynamics and are fully tested and approved for external on street use.

Trueform also provide a full content management design and/or take digital data feeds from third party supplied and systems integrators.

Ref: 6G 011
Bus Information Totem

Available in a range of sizes and configurations, these elegantly designed Bus Information Totems have been specifically designed for high profile display of bus information, showing the direction, next bus due and which bus stop to go to.

Key features include a 42" portrait, sunlight readable, high brightness TFT product with 3G communications.

Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Fuzion Monolith

Available as a single or double sided mounting solution for the Fuzion ruggedised 32in, 46in and 55in TFT display range.

- Robust monolith design for outdoor applications
- Polyester powder coated to customer specified RAL number
- Optional vinyl graphics

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Freestanding Totem

- Free standing single or double sided LED display
- Full matrix LED layout providing bus service information and RTI
- Optional portrait IP65 Ruggedised 32in Wide Screen TFT display
- Rugged powder coated steel enclosure provides protection against both the weather and occasional vandalism
- Maintenance access via security locks
- Environmental control including impact detection and diagnostic control is included
- Fixed text and graphics vinyls to customer requirements
Interactive 42in TFT Free Standing Wayfinding Totem

Key Product Features

• Freestanding Totem structure from Legible product family
• High brightness 42" TFT-LCD panel with transflective properties
• Capacitive touch screen interface
• Laminated, thermally tempered, sacrificial safety glass screen with anti-reflective and anti-scratch coatings
• Stainless steel and vitreous enamel outer totem panels
• Screen printed 8mm thick laminated safety glass map panels
• IP65 ingress protection internal electrical enclosures
• Integrated PC for LAN connection and processing of digital content
Interactive Displays - Kiosks

Ferrograph rugged Interactive Kiosk provides real-time digital information to the travelling public in outdoor and unsecured areas.

Next bus and train service information is combined with a local Point of Interest and Journey Planning services. Ideal for use in:

- Transport interchanges
- Bus stations and high use stops
- Railway platform or concourse applications
- Tramstop or LRT applications

Key Product Features

- 19” TFT Summary screen at top front face
- 17” TFT at user height, front face
- Touch-screen using Projected Capacitive Technology (PCT)
- Secure Web based browser with on-line Journey Planning and approved website access
- Tough IP65 stainless steel enclosure with laminated safety glass front screen, anti-scratch / anti-reflective surface treatment
- LAN communication as standard
- Optional communications: Wi-Fi, 3G & ADSL
- Optional ability to communicate to other display devices at same location via Wi-Fi, 3G
Interactive Displays - Kiosk
Interactive Displays - Kiosks

**Touch screen interface**

- Bespoke Design of Touch screen Graphical User Interface
- Management of RSS feeds – e.g. BBC / Sky News and Weather
- Management of links to Journey Plan, National Rail Enquiries
- Development of Customer specific Branding
- Development of Content Templates for user population
- Paper printing capability
- Distribution of Content to multiple displays and locations - Wi-Fi technology

Looking for more detailed information?

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46in TFT Interactive Touch Screen Totem

**Key Product Features**

- 46" high brightness TFT panel providing a high visibility display
- Capacitive film touch screen to allow customer interaction
- Optional Integrated IP65 rated camera providing a webcam style interaction
- Integrated PC to host content presentation and system maintenance
- Heat exchanger cooling system to support high temperature extreme
- Chemically toughened, safety glass screen
- Ruggedised IP65 ingress protected display enclosure
- First stage heater control electronics to support low temperature extreme
- Automatic brightness control
- Robust totem design for outdoor applications

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Section 07
Solar Power Systems
# Solar Power Systems

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<td>Solar Passenger Information Display Unit</td>
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</table>
Trueform are a leading developer and provider of stand alone ‘off grid’ solar powered street furniture products. Trueform have installed over 10,000 solar installations Worldwide.

Continuous Development & Research
Trueform undertakes a continuous programme of solar and renewable energy research, development and engineering.

Trueform’s dedicated solar engineers work continuously on leading edge solar, LED energy management and battery technology developments to ensure that we are supplying the most reliable, value for money solar products at all times.

Trueform’s UK solar development headquarters is supported by our overseas Solar R&D development centres in China and Australia.

Trueform operate internationally and have divisions and contracts in the USA, Canada and the Middle east. Trueform are therefore able to adopt and harness best solar practice on a global basis.

In addition to a range of solar products for the passenger transportation industry, Trueform delivers custom designed solar, LED lighting and renewable energy solutions to meet specific customer requirements.
System Development
Trueform has developed a range of ‘off grid’ solar solutions for use primarily in the public transport and wayfinding signage sector. The designs include complete ‘systems’ for fully automated operation 24/7, with bespoke design intelligent solar energy management systems, LED lighting units, wiring harnesses, solar PV arrays, batteries and associated enclosures that have been specifically developed for a range of individual products, applications and climates (UK, USA & Middle East).

The development has included solar courtesy / information lighting systems for bus stops, bus shelters, information displays, advertising displays, signage systems, fare payment/ticket machines and RTI displays.

Areas of in House Specialism
- Solar Energy ‘Optimization, Management and Electronic Control Systems’
- Leading edge LED lighting illumination technology
- Low energy intelligent digital passenger display systems
- Solar Powered Fare Payment & Ticketing Solutions
- Solar powered climate control systems, AC and Heating for Trueform’s growing global passenger hardware market
Solar Energy Management System
& Software

Solar Energy Management Systems
Trueform’s EMS Controllers are specialist designed and engineered high efficiency solar powered LED lighting charge regulator and optimisation units designed to drive high efficiency solar lighting and digital display products.

Activated via dusk or on activation of a switch input or infrared device, the controller is optimised to preserve the battery against excessive drain, regulate charging and prevent overcharging.

Highly flexible, the system designs ensures they can take a large variety of Solar PV modules.

Energy Saving Algorithm
The EMS system utilizes software based energy saving algorithms which allows the controller to continuously assess the battery condition and to adjust the output of the LED lighting units accordingly. This ensures the batteries are never drained to a detrimental level.
Solar RTI & Electronic Information Displays System

Trueform are leaders in the development of low power electronic displays and RTI displays.

Please refer to our Electronic Display Section or contact us for further details of our full range of products.
TfL Solar Bus Stop System

Introduction
Manufactured, installed and maintained by Trueform, leading solar bus stop product and bus stop solar electronics system. Provides illumination of flag and timetable display throughout the hours of darkness.

Client:
Transport for London

Product:
Solar Powered Bus Stop Information System

Specification:
• Glass Tedlar PV Solar Array
• Bi-Pass Diodes
• Energy Management & Charge Regulator
• LED Flag Down Lights & Timetable Display
• 17,000 sites throughout Greater London
• Solar Lighting
• Solar Audio Announcement Option
• Solar Electronic RTI Display Option

Refer to ‘Bus Stops’ section for further details
Elite Solar Bus Stop System

Introduction
Manufactured, installed and maintained by Trueform, leading entry level solar bus stop product and bus stop solar electronics system. Provides illumination of flag throughout the hours of darkness and the display case by simply pushing the illuminated solar push button.

Clients:
Many clients throughout the UK, USA and Canada

Product:
Solar Powered Bus Stop Information System

Specification:
• High Output PV Solar Array
• Bi-Pass Diodes
• Energy Management & Charge Regulator
• LED Flag Down Lights & Timetable Display
• Solar Lighting
• Solar Audio Announcement Option
• Solar Electronic RTI Display Option

Refer to ‘Bus Stops’ section for further details
Solar Bus Shelter Systems

Custom Made Solar Shelter Systems
Trueform supply a range of solar lighting modules for a wide range of bus shelter designs, including flat, curved and pitch roof configurations.

Trueform’s solar lighting systems can be custom made to fit new shelters or retro fit existing shelters to suit all customer requirements.

Features Include
- LED Energy Efficient Lighting Modules
- Energy Management System
- High Performance Solar Panels
- Specialist Wiring Loom Assemblies
- Long Life High Performance Solar Batteries
- Passive Infra-Red Detection
- Auto System Management & Power Save
- Light Output Adjustment - ‘bright up’ facility

Ref: 7A 004
Solar Signage & Display Systems

Trueform are leaders in the manufacture of solar powered LED signage systems.

Please contact our sales team for further details on our full range of products and services in this sector.

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
UAE Solar Info Stop System

Solar powered bus stop information systems for Abu Dhabi Department of Transport UAE.

Design, manufacture, installation and maintenance by Trueform.
Solar Passenger Information Display Unit

Solar powered timetable information systems for Abu Dhabi Department of Transport UAE.

Design, manufacture, installation and maintenance by Trueform.
Section 08

TfL Approved Products
## TfL Approved Products

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- Solar Taxi Stop
- Classic Temporary Bus Stop
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- Westfield Glazed Screens
- Station Entrance Canopies
- Wembley Shelter
- Wembley Canopy & Walkway
- Custom Canopies
- Bespoke Interchange & Station Shelters
- Gateline Attendant’s Point
- Staff Accommodation Pod
- DLR Cycle Shelter
- Tramlink Shelter Upgrade & Platform Furniture
- Prestige Rail Waiting Shelter

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- Legible London Interchange Totem
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Looking for more detailed information?

📞 0208 561 4959  📧 www.trueform.co.uk  📧 sales@trueform.co.uk
Roundels & Station Identifiers
Station & Interchange Totems Double Sided

Wide range of available configurations:

- With/without DRU display case
- Internally Illuminated LED Roundels
- Digital Clock
- Range of custom graphics & roundels

Ref: 8A 001
Station & Interchange Totems
Triple Sided

Wide range of available configurations:
- With/without DRU display case
- Internally Illuminated LED Roundels
- Digital Clock
- Range of custom graphics & roundels

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Station & Interchange Totems
Four Sided

Wide range of available configurations:
- With/without DRU display case
- Internally Illuminated LED Roundels
- Digital Clock
- Range of custom graphics & roundels

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Station & Interchange Totems
Wall Mounted Cantilever

- Wide range of available configurations:
- Internally Illuminated LED Roundels
- Range of custom graphics & roundels

Ref: 8A 004
Javelin / Centurian Roundels Cantilever

- Wall Mounted
- Internally illuminated options also available
- Fully manufactured in house
Wall Mounted Flat Roundels

- Wall Mounted
- Internally illuminated options also available
Freestanding Roundels
Type A - Solar Powered

- Wall Mounted
- Internally illuminated options also available
- Fully manufactured in house
Freestanding Roundels Type B - Solar Powered

- Wall Mounted & Freestanding Options
- Internally illuminated options also available
- Fully manufactured in house
Freestanding Roundels Type C

Internally illuminated & solar options also available.
Legible London Interchange Totem

Option A
Option B showing different transport modes
Option C

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Signage, Signage Systems & Publicity Displays
Local Signage

Local Signage

Ref: 8B 001
Bus Stopping Points

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Vinyl Signage

Digitally-printed, self-adhesive UPVC vinyl signs are particularly useful for providing effective signage in temporary situations and environments.
Vitreous Enamel Station & Platform Signage

Ref: 8B 004

→ Looking for more detailed information?
- 0208 561 4959
- www.trueform.co.uk
- sales@trueform.co.uk
Wayfinding Fingerpost

High quality passenger and pedestrian wayfinding signage system. Adaptable to display a large number of individual finger slate in a clear and concise format.

Easy upgrading and ongoing maintenance.

Available in the following materials / finishes:-

• Brushed Stainless Steel
• Shot Peened Stainless Steel
• Powder Coated - Any RAL Colour
Wall Mounted Directional Slat Sign System
Tramlink Signage Systems

Digitally-printed, self-adhesive PVC vinyl signs are particularly useful for providing effective signage in temporary situations and environments.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Finger Post Signage

Information wayfinding finger posts provide customers with directions and descriptions of station amenities and local features in both written and pictogram form.

Trueform provide a range of designs to suit all requirements.
TfL Publicity Frames - DRU

- DRU Size (MK 3 Design)
- Available in all TfL colours
TfL Publicity Frames - DRU - MK4

- DRU Size (MK 4 Design)
- Available in all TfL colours

Ref: 8B 009.1

INSTALLATION NOTES
- Installers to ensure use of appropriate fixings for wall substrate and washers
- Front Panel Gasket (See JED799/00/004) to be omitted when installed inside LUL Section 12 environments
TfL Publicity Frames - QRU

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.

→ Looking for more detailed information?
☎ 0208 561 4959  🌐 www.trueform.co.uk  💌 sales@trueform.co.uk
TfL Publicity Frames - QRU - MK4

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.

Front Panel Weight 19Kg
Rear Panel Weight 16.3Kg
TOTAL 35.3Kg

Drum Weight 10.8Kg
Rear Panel Weight 9.0Kg
TOTAL 19.8Kg

INSTALLATION NOTES
- Installers to ensure use of appropriate fixings for wall substrate and washers
- Front Panel Gasket (See JED799/00/004) to be omitted when installed inside LUL Section 12 environments

Ref: 8B 010.1

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
TfL Publicity Frames - Fares

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
TfL Publicity Frames - SCP

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
TfL Leaflet Rack

- Leaflet Racks for TfL’s DRU Size Publicity Frames
- Can be retro fitted to existing frames
- Fully adjustable to suit different leaflet sizes
Graphic Information Header Panel for TfL Publicity Frames

Header graphics unit matches TfL frame profile. Supplied in widths to suit all frame sizes and custom graphics to suit clients requirements.

Material & Graphic Options:-
- Powder coated with die cut vinyl graphics
- Powder coated with screen printed graphics
- Vitreous enamel

Code
- DRU - EO5-1
- DQRU - EO5-2
- FARES - EO5-3
- SCPERF - EO5-4
Graphic Footer Panel & Leaflet Rack Publicity Frames

Header graphics unit matches TfL frame profile. Supplied in widths to suit all frame sizes and custom graphics to suit clients requirements.

- TfL style leaflet rack
- Qty of racks to clients requirements

Material & Graphic Options:-
- Powder coated with die cut vinyl graphics
- Powder coated with screen printed graphics
- Vitreous enamel

Ref: 8B 015
Side Infill Panels
TfL Publicity Frames

Trueform provide a custom manufacturing service for publicity display side infill panels and support brackets.

Underground walls vary from site to site and each poster installation will require an individual site survey and custom panels manufactured to suit the exact station wall profile.

Services Include:-
- Site surveys
- On-site template production
- Manufacture
- Site fitting if required
DDRU Publicity Frame
London Buses

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.

Visible Area - 606

Ref: 8B 017
DQRU Publicity Frame
London Buses

Trueform’s range of information display cases have been specifically designed for both internal and external rider waiting environments.

The elegant frames are manufactured with robust, long lasting materials and finishes, and provide a high level of information for service information, maps and timetables.

Features include anti-tamper security locking mechanisms, hinged doors, weatherproofing and quick and convenient methods for affixing publicity material.
Millenium TfL Freestanding Displays

Please ask for full range of sizes & configurations
Millenium TfL Freestanding Displays with Graphics Header Panel - QRU’s

Please ask for full range of sizes & configurations.
Millenium TfL Freestanding Displays with Graphics Header Panel - DRU’s

Please ask for full range of sizes & configurations

Ref: 8B 021
Recessed Publicity Display Arrangements

Display cases & graphic header units can be supplied in a recessed frame for flush mounting into station wall cladding.
Wall Mounted TfL Centurian Displays

Incorporating:
- External frame surround
- Graphics header panel
- Top and bottom decorative feature

Ref: 8B 023
Freestanding TfL Centurian Displays

Incorporating:
- External frame surround
- Graphics header panel
- Top and bottom decorative feature
- Single and double sided configurations

Ask for full range of sizes and configurations
Centurian Wayfinding

Optional wayfinding graphics panels for wall mounted and freestanding TfL Centurian displays.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
G004 - Freestanding Displays

QR Wall Mounted

1 QR Wall Mounted

2 QR’s Wall Mounted

Ref: 8B 026
Freestanding Displays - Rivers

1 DRU
Single or double sided

2 DRU's
Single or double sided

3 DRU's
Single or double sided

4 DRU's
Single or double sided
Station Closed Boards

STATION CLOSED
5 mph

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Service Information & Service Update Boards
Service Information Board - LUL

Vitreous enamel both sides with Poster Clips
Service Update Board - London Buses

Vitreous enamel both sides with Poster Clips

→ Looking for more detailed information?
0208 561 4959   www.trueform.co.uk   sales@trueform.co.uk
Service Information Board - Rivers

Vitreous enamel both sides with Poster Clips

Ref: 8C 003
Service Update Board - LUL

Vitreous enamel with magnetic labels

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Service Update Board - Overground Type A

Vitreous enamel with DR Poster Clips
Electronic Whiteboard

Underground compliant electronic display screen in TfL's service information board format.

Can display any presentation / moving images.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Service Information/Update Board
Wall Mounted - Various TfL Divisions

- Wall Mounted Service Information & Update Boards
- DRU Size
- Vitreous Enamel

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Service Update Board - London Buses

Vitreous enamel both sides with magnetic labels

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Magnetic Graphic Labels for Service Update Boards

Magnetic service update labels
Custom made with any graphic / message
Service Information Board
HEX & GEX - Type A

Heathrow & Gatwick Express Service Information Board
Spandex slats signage system
Service Information & Update Board
Leaflet Racks

Heathrow & Gatwick Express Service Information Board
Spandex slats signage system
Service Information Board & Clix Style DRU or A1 Display Frame

With Clix Frame fitted - single or double sided
Service Information Board & TfL New Style DRU Display Frame

With TfL Publicity Frame fitted - single or double sided
Tensonator Barrier Clips
for Service Information Board

Ref: 8C 015

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Electronic Service Update Boards
ESUB - Type A

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type B - Freestanding

Manufactured by Trueform Ferrograph
Electronic Service Update Boards ESUB - Type B - Wall Mounted

Manufactured by Trueform Ferrograph
Electronic Service Update Boards ESUB - Type C

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type D

Manufactured by Trueform Ferrograph
Electronic Whiteboard

Underground compliant electronic display screen in TfL's service information board format.

Can display any presentation / moving images.
Bus Information Totem

Available in a range of sizes and configurations, these elegantly designed Bus Information Totems have been specifically designed for high profile display of bus information, showing the direction, next bus due and which bus stop to go to.

Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Bus Stops, Taxi Stops & Temporary Bus Stops
Trueform manufacture, install and maintain the entire range of new aluminium and stainless steel bus stop designs for London Buses.
M002 - Bus Stops

Trueform manufacture, install and maintain all of London Buses solar illuminated bus stops.
Bus Stop Info Drum

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Solar Taxi Stop

Solar illuminated TfL Taxi Information Stop

Ref: 8D 004

Looking for more detailed information?
0208 561 4959    www.trueform.co.uk    sales@trueform.co.uk
Classic Temporary Bus Stop

Ref: 8D 005

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Halo Temporary Bus Stop
Shelters, Canopies, Walkways, Glazed Screens, Windbreaks, Waiting Rooms, Staff Accommodation & Assistance Units
Landmark London Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
- Quick release yet tamper proof features for rapid, cost effective maintenance
- Compliant with BSI structural standards & regulations
- Fully DDA & ADA compliant
- Ability to accept RTPI displays, CCTV, audio PA, solar, kiosks and other advanced information systems
- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Landmark Bow Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
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- Range of glazing materials and options available
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- The choice of many major Cities

Original design for Clear Channel

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Landmark Bullet Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
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- Fully DDA & ADA compliant
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Original design for Clear Channel
Landmark Plate Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
- Robust and vandal resistant
- Range of high grade material & finish options for long lasting performance
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- Fully DDA & ADA compliant
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Original design by Clear Channel - Produced under licence by Trueform for Transport for London

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
River Services Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
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- Range of foundation and installation options available
- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Ref: 8E 005
TfL Station Entrance Canopies

Trueform is a leading company in the design, manufacture and erection of high-quality station, airport and underground building infrastructure.

Working with top clients, architects and contractors, Trueform meets the individual needs of customers who expect the very best.

Trueform offers worldwide experience certified quality, service and support in every project phase.

The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of Construction related fabricated metal works.

Specialist Areas of Operation

- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services

→ Looking for more detailed information?
  0208 561 4959  🌐 www.trueform.co.uk  📧 sales@trueform.co.uk
Taxi Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Ultimate transport marketing platform
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- Range of foundation and installation options available
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- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Taxi Mini Totem

Ref: 8E 008

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Westfield Glazed Screens

Trueform have designed, manufactured, installed and maintained these glazed screens for Westfield bus station and other transport related locations throughout the UK.
TfL Station Entrance Canopies

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Wembley Shelter

Ref: 8E 011
Wembley Canopy & Walkway

Trueform is a leading company in the design, manufacture and erection of high-quality station, airport and underground building infrastructure.

Working with top clients, architects and contractors, Trueform meets the individual needs of customers who expect the very best.

Trueform offers worldwide experience certified quality, service and support in every project phase.

The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of Construction related fabricated metal works.

Specialist Areas of Operation
- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
**Custom Canopies**

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
- Ultimate transport marketing platform
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- Range of glazing materials and options available
- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Bespoke Interchange & Station Shelters

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
- Optimum passenger protection, comfort & safety
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- The choice of many major Cities

Ref: 8E 014
Gateline Attendant’s Point
Staff Accommodation Pod

A wide range of sizes, and configurations are available for a multitude of uses throughout the transport network.

- Ticket booths
- Information kiosks
- Retail outlets
- Storage units etc

Ref: 8E 016
DLR Cycle Shelter

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk

Ref: 8E 017
Tramlink Shelter Upgrade & Platform Furniture
Prestige Rail Waiting Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
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- The choice of many major Cities

Ref: 8E 019
Anti Vandal Rail Waiting Shelter

Anti Vandal Rail Waiting Shelter

Designed specifically for rail platforms and bus waiting applications, the robust Metroplan anti-vandal stainless steel shelters are capable of resisting the most determined of vandals by the introduction of a stainless steel structure and special stainless steel glazing system. Stainless steel shelters have been proven to significantly reduce maintenance costs, particularly on unmanned rail stations and vandal prone bus shelter sites.

• Available in a range of configurations & sizes
• Modular, flexible & innovative design & construction
• Contemporary architectural aesthetics & detailing
• Engineering grade construction & materials
• Future proofed & technology enabled
• Incorporates Intelligent, electronic transport hardware
• Optimum passenger protection, comfort & safety
• Ultimate transport marketing platform
• Robust and vandal resistant
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• Range of foundation and installation options available
• Range of glazing materials and options available
• Special ‘shock absorbing’ glazing retention system
• The choice of many major Cities

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Glazed Wind Breaks
Glazed Screens
Redhill Bus Station Waiting Room

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
- Engineering grade construction & materials
- Future proofed & technology enabled
- Incorporates Intelligent, electronic transport hardware
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- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities
Stratford Shelter

- Available in a range of configurations & sizes
- Modular, flexible & innovative design & construction
- Contemporary architectural aesthetics & detailing
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- Special ‘shock absorbing’ glazing retention system
- The choice of many major Cities

Stratford Shelter

Ref: 8E 024
Bus Station & Interchanges
Bespoke Architectural Metalwork & Fabrication
Station Infrastructure & Fabrication

Ref: 8F 001
Station Infrastructure & Fabrication

Ref: 8F 002
Station Architectural Metalwork Bus & Rail

Ref: 8F 003

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Legible London Wayfinding Signage System
Legible London
Wayfinding Signage - Liths

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Legible London Microlith with Solar Illuminated Halo

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Legible London Interchange Totem

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Legible London
Wayfinding Signage - Wall Mounted

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Legible London
Wayfinding Signage - Finger Posts

→ Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Legible London Lamp Column Finger Signs

Ref: 8G 004
Legible London Wayfinding Signage
- Centre Mounted Finger Post

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Canary Wharf Wayfinding Systems
Legible London Pedestrian Wayfinding - Wall Mounted Slats

Ref: 8G 005
Specialist Signage Graphics & Mapping Production

Trueform provide all printed glass and vitreous enamel signage and directional mapping panels for interior and exterior wayfinding signage and cycle hire schemes, including:-

- TfL Legible London Project
- Cycle Super Highways Project
- London Cycle Hire Scheme,
- Many others throughout UK, USA & Canada
Vitreous Enamel Wayfinding Signage Graphics Production

Trueform provide vitreous enamel signage and directional mapping panels for interior and exterior wayfinding signage and cycle hire schemes, including:

- TfL Legible London Project
- Cycle Super Highways Project
- London Cycle Hire Scheme,
- Many others throughout UK, USA & Canada
Interactive Wayfinding

Trueform provide a wide range of interactive and non-interactive digital display wayfinding products in a variety of designs to suit individual customer requirements.

Successfully installed in many locations, Trueform provide the entire product - an end to end solution. Products and services include external kiosk structure, associated graphics, signage and branding, all internal electronic hardware, daylight readable displays, internal PC’s and full impact resistant display screens. All products are fully ingress protected from the elements, utilise thermal control engineering dynamics and are fully tested and approved for external on street use.

Trueform also provide a full content management design and/or take digital data feeds from third party supplied and systems integrators.
Cycle Super Highway
Cycle Super Highway Totems

Ref: 8H 001

Cycle Super Highway Totems
Countdown RTI Displays

Trueform hold the contract to manufacture, install and maintain 'Countdown' electronic RTI signs for London Buses.

Please contact us for further details of our electronic display.
Electronic Underground Displays

Emergency Do Not Enter

Mounted under canopy ceiling, can also be fascia mounted

Suspended unit, cables mounted within tubular supports, pigeon wire attached

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Ticket Window Electronic Display

Trueform have developed an electronic passenger information display unit for use on ticket window displays at stations and interchanges across the TfL network.

Please contact us for further details on these displays.
Interactive Touch Screens & Information Kiosks

Trueform supply a range of intelligent interactive touch screens and information kiosks for both interior and exterior applications.

The rugged displays provide up to the minute travel and service information to passengers.
Electronic Service Update Boards
ESUB - Type A

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type B Freestanding

Manufactured by Trueform Ferrograph
Electronic Service Update Boards
ESUB - Type B Wall Mounted

Manufactured by Trueform Ferrograph
Electronic Service Update Boards ESUB - Type C

Manufactured by Trueform Ferrograph
RTM Ticket Machine Cloak

Freestanding Ticket Machine (RTM)
MK 2 Help Points - Type A

Graphic Layout A

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
MK 2 Help Points - Type B

Graphic Layout B

H100  H200  H300  H400
H500  H600  H700  H800

Ref: 8I 011
Seating & Litter Bins
Seating

Centro Wall Mounted Seating

Centro is designed for stations with narrow platforms. The design is economic, functional and ergonomic. All surfaces are perforated and the unit has a clearly visible support structure to prevent the concealment of suspect packages. The two outside arms are yellow to present a more visible unit for the visually impaired.
Used Ticket Bins

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Solar Power Systems
Solar Lighting System for Shelters

→ Looking for more detailed information?
   0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Station & Interchange Accessories
- Bollards
- Balustrades & Handrails
- Railings
- Fencing
Cycle Racks - Sheffield

Trueform supply a wide range of stainless steel, galvanised and painted cycle racks to match any RAL or BS colour.

Please contact us for additional information.
Y001 - Bollards

Example bollards
Bespoke sizes, finishes and graphics available on request
Highway Impact Metal Bollards
Counter Terror & Security Systems

Material / Specification:
180mm Ø mild steel galvanised or satin stainless steel fabrication with domed cap detail. backfilled with concrete for extra strength.

Finish:
Supplied in choice of satin polished stainless steel or architectural grade exterior powder coated paint in a choice of colours.

Optional Graphics:
Three off 150mm applied uPVC retro reflective engineering grade SAV DfT highway yellow bands alternate and equally spaced from top edge.

Construction
All construction shall be in accordance with DfT Signs Manual Design & Manufacture construction guidelines and BS standards

Installation Options /Foundations:
Can be supplied with 10mm thick base plate for surface mounting with resin anchors, or cast-in using 500mm x 500mm x 900mm foundation with ST4 concrete
Balustrade & Handrails

Trueform supply and install a wide range of stainless steel, galvanised and painted balustrade and handrails in custom sizes to match individual site location which is available to match any RAL or BS colour.

Full range of designs and styles available. Please contact us for additional information.
Platform End Barrier
Pavement Swing Gate
Barriers - Internal
CCTV Systems for Transport Environments

Trueform provide a range of covert CCTV and security solutions for public transport environments.

Typical locations / applications include:-

- Bus & Train Waiting Shelters
- Stations & Interchanges
- Underground Stations & Platforms

Please contact us for further details on our range of high quality micro camera technologies and monitoring solutions.
PA Systems & Speakers
Installation & Maintenance Services
Section 09

Airport Approved Products - Airport Related Metal Fabrications
## Airport Approved Products - Airport Related Metal Fabrications

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</tbody>
</table>
Airport Approved Products
Airport Related Metal Fabrications

Introduction

Trueform are an approved “tactical” supplier to British Airports. Trueform provide airport operators with high quality fabricated metalwork products and custom architectural metalwork services.

Trueform provide a full end to end service, including design, manufacture, on site fitting & erection. Trueform’s staff have the necessary training and passes for ‘airside’ operations.

Products & Services Include

- Full range of Airport Approved products
- CAD Design & Specialist Airport Engineering
- Bespoke Airports Metalwork Fabrication
- Architectural Metalwork & Steelworks
- Laser Cutting, Forming & Bending etc.
- Specialist Finishing & Powder Coating
- Site Installation, Fitting & Erection
- 125,000 sq/ft manufacturing facility near Heathrow airport

Please also refer to Construction Related Metalwork Fabrication Section
Airport Approved Products

- Architraves & Skirting
- Balustrades & Handrails
- Balustrade Infill Panels
- Blast Proof Shelters
- Blast Proof Glazed Screens
- Bars / Counters
- Bonded Fascias
- Buggy Rails
- Bull Nosing & Feature Flashing
- Canopies & Walkways
- Ceiling Panels
- Cladding Panels
- Column Cladding
- Curtain Walling
- Door Entrance Portals
- FIDS Units
- Glazed Screens
- Glazing Support Systems (Bespoke)
- Handrails
- Louvers & Grills
- Mesh Panels & Screens
- Panels
- Perforated Panels
- Rainwater Guttering Systems
- Sections & Profiles
- Signage Systems
- Staircases
- Stair Treads, Trims & Handrails
- Wall Panels
Barriers & Screens

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Stansted Barriers & Screens

Stansted Barriers & Screens

Looking for more detailed information?
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Bomb Blast Proof Glazed Screens

Ref: 9A 002
Column Cladding

Ref: 9A 003
Entrance Portals Blast Resistant

Ref: 9A 004
FIDS Type 2

Ref: 9A 005
Retail Outlets Blast Resistant

Ref: 9A 006
Mobile & Static Information Unit Small

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Looking for more detailed information?

Mobile & Static Information Unit Large

Ref: 9A 008
External Mobile & Static Information Units
Static Trolley Docking Stations

Trueform manufacture and install static Trolley docking stations in a wide range of sizes and configurations. Manufactured from high quality stainless steel, the units fully comply with airport design, structural and corporate graphics standards.

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Movable Trolley Docking Stations

Trueform manufacture a range of movable trolley docking stations to suit a variety of applications.
Trolley Docks - Car Park

Car park trolley docking stations, available in a wide range of sizes, configurations and materials.
Bomb Blast Resistant Passenger Crew & Smoking Shelters

Trueform has designed a unique range of blast resistant shelters specifically for Airports and high risk applications. Using ultra high strength materials, construction techniques, specialist blast glazing and retention system provides maximum safety.

A wide range of sizes and configurations are available.

Please refer to Anti-Terrorism Products Section for Further Details
Trolley Corrals

High quality trolley corrals manufactured and installed by Trueform in full compliance with airport design, structural/impact loads.

All trolley corrals are custom fabricated and can therefore be supplied in any length, size and configuration.

Ref: 9A 014
Hand Rails

Freestanding & wall mounted handrails supplied and fitted in full compliance with airport design and structural load standards.
Buggy Rails

Manufactured and installed by Trueform using fully trained in house site fitters. Buggy rails supplied by Trueform are in full compliance with design and structural/impact load standards. Currently used at Heathrow and Stansted Airports.
Illuminated & Non Illuminated Signage

Trueform is an approved supplier and fitter of the airport illuminated and non-illuminated signage system. With manufacture, finishing assembly and installation undertaken by Trueform in its purpose made manufacturing facility, Trueform also undertake all signage graphics in house and are fully versed with all critical airport corporate signage standards.
Electronic Displays & Signage

Trueform’s sister company Ferrograph are the UK’s leading supplier of electronic passenger information displays for the passenger transport industry.

Utilising leading electronic display and communication technologies and expertise, Trueform are able to offer a comprehensive range of passenger information solutions to suit all internal and external applications.

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Flight Information Departure Unit (FIDS)

Available in a range of sizes and configurations, these elegantly designed FID units have been specifically designed for high profile display of flight information, arrival and departures.

Utilising Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Airport Monoliths

Available in a range of sizes and configurations, these elegantly designed monolith units have been specifically designed for high profile display of flight information, arrival and departures and wayfinding map.

Utilising Trueform’s combined design, fabrication and engineering expertise with the electronic display engineering and cooling expertise of its sister company Ferrograph, made this highly complex yet elegant design a practical reality.
Airport Portals

Trueform have designed, supplied, installed and commissioned, the Check-in Entrance Portals A & B, at Heathrow Terminal 3 departures entry level.

The Entrance Portals were constructed with a main steelwork frame, with triple glazed units and aluminium cladding panels, incorporating automatic sliding door system. The portals are fully ASIAD compliant.
Glass Wall Lining

Black Glass Wall Linings with structural steel support.
Lighting Posts with Seat and Ad Display

Can be supplied with and without Seating and advertising Display.
Stansted Feature Bulkhead

Ref: 9A 024
Staircase’s

Can be supplied with Stainless Steel Handrail and Stringer Flashings.

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Glazed Wall Structures

Design, Manufacture and Installation of the Glazed Wall Structure to surround the New Alpha Lounge at Stansted Airport. The glazed walling also includes automatic doors.
Glazed Pilasters

Airports are elegant, modern environments, and that should be reflected throughout the building and its terminals. At Trueform, we have called upon our comprehensive knowledge and experience to create these glazed pilaster columns.

The glazing is 13.5mm-thick toughened and laminated glass, painted to RAL 9003 (White). The pilasters are fixed directly to existing columns within the airport or terminal via Trueform's standard ‘hook and ride’ cladding support system.
Multi-Use Post

Made from grade 304 stainless steel, these tubular posts have been designed, manufactured and installed by Trueform’s expert team. Sleek and stylish, these multi-use posts perfectly suit the clean, elegant environment of the airport. They can be laser-cut to form cut-outs for mounting CCTV cameras and public announcement speakers, and all stainless steel is satin polished to 240 grit.

All aspects of this product have been designed and fabricated in accordance with Aviation Security in Airport Development (ASAID) requirements. The ASAID is a UK Government policy from the Department of Transport (DfT), which lays down guidelines for those in the planning, design and development of new airports and terminals. At Trueform, we use our 10+ years of experience in the airport sector to ensure that we can help our clients to meet these guidelines to the highest standard possible.
Post Mounted Lights

Ref: 9A 029
Tulip Barriers

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Suspended Flight Information Unit

Ref: 9A 031
San Francisco Airport Digital Screens

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Section 10

Litter Bins & Ashtrays
## Contents

### Litter Bins & Ashtrays

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<td>Media Bin Mk 2</td>
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<tr>
<td>NET2 Litter Bins</td>
<td>10A 008</td>
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</table>
Sigma Litter Bin

Ref: 10A 001
Media Bin MK 1

Ref: 10A 002

Media Bin MK 1
Media Bin MK 2

Ref: 10A 003

Media Bin MK 2
Used Ticket Bins

Ref: 10A 004

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Wall/Shelter Mounted Ashtray

Ref: 10A 005
Freestanding Ashtray

Looking for more detailed information?

0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
Wall/Shelter Mounted Ashtray

Ref: 10A 007

Looking for more detailed information?
0208 561 4959        www.trueform.co.uk        sales@trueform.co.uk
NET2 Litter Bins

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Section 11

Bollards, Barriers & Bike Racks
## Contents

### Bollards, Barriers & Bike Racks

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<td>11A 002</td>
</tr>
<tr>
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<tr>
<td>Pavement Swing Gate</td>
<td>11A 006</td>
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<tr>
<td>Barriers - Internal</td>
<td>11A 007</td>
</tr>
</tbody>
</table>
Cycle Racks - Sheffield

Trueform supply a wide range of stainless steel, galvanised and painted cycle racks to match any RAL or BS colour.

Please contact us for additional information.
Y001 - Bollards

Example bollards
Bespoke sizes, finishes and graphics available on request
Highway Impact Metal Bollards Counter Terror & Security Systems

Material / Specification:
180mm Ø mild steel galvanised or satin stainless steel fabrication with domed cap detail. backfilled with concrete for extra strength.

Finish:
Supplied in choice of satin polished stainless steel or architectural grade exterior powder coated paint in a choice of colours.

Optional Graphics:
Three off 150mm applied uPVC retro reflective engineering grade SAV DfT highway yellow bands alternate and equally spaced from top edge.

Construction
All construction shall be in accordance with DfT Signs Manual Design & Manufacture construction guidelines and BS standards

Installation Options /Foundations:
Can be supplied with 10mm thick base plate for surface mounting with resin anchors, or cast-in using 500mm x 500mm x 900mm foundation with ST4 concrete
Balustrade & Handrails

Trueform supply and install a wide range of stainless steel, galvanised and painted balustrade and hand rails in custom sizes to match individual site location which is available to match any RAL or BS colour.

Full range of designs and styles available. Please contact us for additional information.
Platform End Barrier

Ref: 11A 005

Platform End Barrier
Pavement Swing Gate
Barriers - Internal

Barriers - Internal

Ref: 11A 007
Section 12

Installation & Maintenance Services
Installation & Maintenance Services

Services

Nationwide Installation, Civils & Site Erection Services
Nationwide Cleaning & Maintenance Services
Nationwide Electrical Commissioning & Maintenance
Asset Management & Audit Services

Looking for more detailed information?
0208 561 4959  www.trueform.co.uk  sales@trueform.co.uk
Nationwide Installation, Civils & Site Erection Services

Trueform provide a comprehensive range of nationwide installation and erection services for street furniture, signage and passenger infrastructure systems using our skilled and fully trained in house installation operatives.

Services include:
- Site Survey & Pre-Installation Services
- Site Surveys
- Site Photographs
- Superimposed Images & Photomontages
- Site Maps & Plans
- Utilities Search & Applications
- Opening Notice Applications & Approvals
- Works Planning & Management
- Power Supply Application & Green Energy Alternatives
- Risk Assessments & Method Statements

Installation & Erection Services
- Compliance & On-Street Safety
- Signing & Guarding
- Full Civils & Excavation Service
- Foundation Build Service (range of foundation options available)
- Cable Laying & Trenching
- Stop & Shelter Erection Services
- Reinstatement Services

A fully certified service. CSCS, NRSWA, HSE and CDM accredited.
Nationwide Cleaning & Maintenance Services

Trueform provide a comprehensive range of nationwide cleaning, routine maintenance, response and rapid response (emergency call out) services for street furniture, signage and passenger infrastructure systems using our skilled and fully trained in house installation operatives.

Services include:

- Fabric Maintenance
- Routine Cleaning & Maintenance
- Graffiti Removal
- Publicity Posting
- Response Maintenance
- Glazing Repairs
- Structural Repairs & RTA's
- Rapid Response Maintenance (Emergency Call Out)
- Inspection & Quality Control
- Reinstatement Services
- Remote Monitoring Services
- Call Centre Available 24/7 - 365
Trueform provide a comprehensive range of nationwide electrical installation, commissioning & maintenance services for street furniture, signage and passenger infrastructure systems using our skilled and fully trained in house installation operatives.

Services include:

**Electrical & ITS Installation & Commissioning**
- Electrical Connection & Commissioning
- RTI/ITS System Commissioning
- Testing & Certification

**Electrical & Software Maintenance**
- Electrical Hardware Maintenance
- RTI Display Sign Maintenance
- Periodic Testing & Health Checks
- Remote Monitoring
- Software Maintenance & Upgrade service
Asset Management & Audit Services

Trueform provide a comprehensive range of asset management services for street furniture, signage and passenger infrastructure systems.

Services include:

- Computerised Asset Management
- Barcoding
- Electronic Works Orders
- Job Status, History & Audit Trail
- Job Scheduling & Tracking
- Financial Reporting
- Automated Invoice Generation
- Live Access to Trueform Service Reporting
Section 13

Product Design & Engineering, Graphic Design,
Map & Timetable Design, Transport Planning & Advisory Services
Product Design & Engineering, Graphic Design, Map & Timetable Design, Transport Planning & Advisory Services

Services
Design & Engineering Services
Transport Planning & Advisory Services
Map, Timetable & Service Graphic Design
Design & Engineering Services

In addition to a comprehensive catalogue of products Trueform provide a full in house design and engineering service that is tailor made for individual customer and city needs.

Services include:

- Infrastructure Design, Selection & Advisory Service
- Product Selection & Advisory Service
- Concept Design
- Photo Realistic Montages & Product Visualizations
- 3D Animations and Walkthroughs
- Value Engineering
- Production Engineering
- Fabrication Engineering
- 3D CAD Design
- Structural Design
- Product Prototyping Service
- Electromechanical Design
- Electronics Design
- Software Design
Transport Planning & Advisory Services

Trueform provide practical advice, guidance, products and services to enable cities to develop, implement and run modern efficient public transport systems.

Trueform have assisted transport agencies globally with their public transport infrastructure and supporting operating frameworks.

Services include:

• Planning & Advisory Services
• An audit and review service of client’s existing transport infrastructure and transport strategy
• Transport Development Plan and City Needs Review
• Client Specific ‘Transport Strategy’ writing service
• Legislation, compliance & best practice guidance
• Implementation advice and guidance
• Route survey and route planning
• Tender writing & evaluation service
• Project management services
• Animated 3D simulation service; see your Transport Strategy come to life in your City
• Costing, budgeting and forecasting service
• Funding guidance
• Range of finance and purchase options available
Map, Timetable & Service Graphic Design Services

Trueform provides a comprehensive range of design, graphic design and cartographic services for the mass transit sector.

Services include:

- Design, Guidelines, Maps & Corporate Identity
- Marketing, Branding & Corporate Identity Design guidelines
- Timetable, Route Map & Line Diagram Design
- Electronic Timetable & Mapping Display Software
- Timetable & Map Printing & Lamination Services
Asset Management & Audit Services

Trueform provide a comprehensive range of asset management services for street furniture, signage and passenger infrastructure systems.

Services include:

- Computerised Asset Management
- Barcoding
- Electronic Works Orders
- Job Status, History & Audit Trail
- Job Scheduling & Tracking
- Financial Reporting
- Automated Invoice Generation
- Live Access to Trueform Service Reporting
Section 14

Intelligent Transport & Data Management Systems
Software & Hardware Interface to Systems Integrators
Contents

Intelligent Transport & Data Management Systems
Software & Hardware Interface to Systems Integrators

Systems

Intelligent Transport & Data Management Systems
Software & Hardware Interface to Systems Integrators
Intelligent Transport & Data Management Systems & Services

Trueform provides a range of transport data management and intelligent transport services for the mass transit sector.

Services include:
- Transport Data Management
- Real Time Systems
- Journey Planning Software
- Internet Travel Information Systems
- Electronic Timetable & Printing Solutions
- Automated Production of Stop Information
- Fare Payment Systems
- Booking Service & Virtual Brokerage Systems
- Bus Tracking (via technology partners)
- AVL and Service Monitoring (via our technology partners)
- Crew Scheduling & Rosters (via technology partners)
- Workforce & Fleet Management (via technology partners)
- Fuel Management Systems (via technology partners)
- Bus Priority Systems (via technology partners)
Software & Hardware Interface to Systems Integrators & Services

Trueform provides a range of intelligent transport solutions and associated software and hardware systems integration services.

Services include:
- Software Interface to Systems Integrators
- Multi-Modal Public Transport Database Management
- Open Systems & Software Integration
- Asset Management & Monitoring Systems
- Real Time Information & Operation Control Systems

Hardware & Software Systems Integration
- Electronic Displays (Plasma, TFT, LED, LCD)
- Interactive Electronic Displays – Touch Screen
- Audio Information Units
- Cabling & Comms
- Electrical Hardware Installation & Commissioning
Section 15

Construction Related Metalwork Fabrication, Metal Fabrication Services & Fabricated Products
Contents

Construction Related Metalwork Fabrication, Metal Fabrication Services & Fabricated Products

Services

The Company & Specialist Areas
Manufacturing Facilities
Products & Custom Fabrication Services
Project Management
Installation & Site Fitting & Modular Construction, Site Fitting & Erection Methods
Metal Fabrication Services & Fabricated Products

The Company

Founded in 1975, Trueform is a leading company in the design, manufacture, finishing and installation of high-quality construction related fabrication products and services. Working with top clients, architects and contractors, Trueform meets the individual needs of customers who expect the very best.

With headquarters and 125,000 sq/ft manufacturing facility in West London, depots throughout the UK and overseas divisions in North America and the Middle East, Trueform offers worldwide experience certified quality service and support in every project phase.

The scope of work includes technical sales advice, budget pricing, tendering, CAD design, engineering, manufacture, finishing, supply and site installation/fitting of any type of construction related fabricated metalworks.

Specialist Areas of Operation

- Construction Related Fabrication Services
- Airport & Transport Infrastructure Fabrication
- Industrial Machine Special Fabrication
- Stainless Steel Fabrication
- Aluminium Fabrication
- CAD Design
- Product Management
- Installation and Site Fitting
- Modular Construction and Site Erection
- Specialist Finishing
- Elevator Engineering Services
Metal Fabrication Services & Fabricated Products

Manufacturing Facilities

The 125,000 sq ft production facility in West London, houses some of the most advanced CAD/CAM linked manufacturing equipment available in the industry. Latest computerised laser processing manufacturing technology and machinery combine with proven procedures, traditional values, skill and experience to deliver competitively priced top quality products.

Trueform’s combined expertise in fabrication, sheet metal component and sub-assembly development and product finishing can help customers to minimize time to market by reducing or eliminating problems with production by producing Total Engineering Solutions.

Manufacturing Cells

- Raw material laser processing
- CNC Machining
- CNC Punching
- Folding and forming
- Fabrication
- Assembly line
- Pre-treatment and finishing

Building related metal fabrication services

Transport infrastructure fabrication

Industrial machine special fabrication

Commercial elevator engineering services
Metal Fabrication Services & Fabricated Products

Products & Custom Fabrication Services

- Architraves & Skirting
- Balustrades & Handrails
- Balustrade Infill Panels
- Bars / Counters
- Bonded Fascias
- Bridges & Walkways
- Brise Soleil
- Bull Nosing & Feature Flashing
- Canopies & Walkways
- Ceiling Panels & Cladding Panels
- Column Cladding
- Curved Fascias
- Elevators, Escalators & Moving Walkways
- Glazed Screens
- Glazing Support Systems (Bespoke)
- Laser Cutting
- Louvres & Grills
- Machined Parts
- Mesh Panels & Screens
- Mezzanines
- Panels & Perforated Panels
- Rainwater Guttering Systems
- Sections & Profiles
- Sheet Metalwork
- Staircases
- Stair Treads, Trims & Handrails

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Metal Fabrication Services & Fabricated Products

Products & Custom Fabrication Services

• Architraves & Skirting
• Balustrades & Handrails
• Balustrade Infill Panels
• Bars / Counters
• Bonded Fascias
• Bridges & Walkways
• Brise Soleil
• Bull Nosing & Feature Flashing
• Canopies & Walkways
• Ceiling Panels & Cladding Panels
• Column Cladding
• Curved Fascias
• Elevators, Escalators & Moving Walkways
• Glazed Screens
• Glazing Support Systems (Bespoke)
• Laser Cutting
• Louvres & Grilles
• Machined Parts
• Mesh Panels & Screens
• Mezzanines
• Panels & Perforated Panels
• Rainwater Guttering Systems
• Sections & Profiles
• Sheet Metalwork
• Staircases
• Stair Treads, Trims & Handrails

Looking for more detailed information?
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Metal Fabrication Services & Fabricated Products

Project Management

Trueform’s experienced, well-trained and disciplined project managers follow proven project management procedures.

Utilisation of leading planning and management tools gives Trueform full control of quality, cost and programme and ensures successful project management.

Strict adherence to all company quality and health and safety processes ensures a high quality product and a safe working site. Trueform are able to give an individual response to the needs of each project and respond quickly and accurately to changes wherever they occur.
Metal Fabrication Services & Fabricated Products

Installation & Site Fitting

Trueform’s highly experienced and qualified installation, site fitting and contract management personnel work strictly to robust quality and health and safety procedures. Trueform ensure the highest level of quality, time and cost reliability. Close attention to detail, and maximum utilisation of off-site fabrication techniques ensures Trueform’s industry respected reputation.

Modular Construction, Site Fitting & Erection Methods

Trueform employs modular construction methods which allows the construction of technically complex fabricated metalwork to be undertaken by offsite manufacturing techniques. Factory fabricated and assembled, the parts are then broken down, packaged and shipped to site. After delivery to the construction site components can be structurally assembled more quickly, allowing rapid, reliable start up on site and greatly reduced site occupancy times. Modular manufacturing techniques also allows construction to exacting specifications in a clean environment to ensure a higher quality product than normal on-site methods can achieve.