



# EV CHARGE & CONNECTED AUTONOMOUS VEHICLES (CAV) BESPOKE STRUCTURES

**Canopies, Shelters, Stations, Screens,  
Docking Stations, Waiting Rooms & Signage**

**Bespoke Manufacturing Services & Solutions for EV Charging Structures**

**Providing environmental protection whilst charging**



Rain



Sun



Snow



Members of



UK Electric Vehicle Supply  
Equipment Association



Low Carbon Vehicle Partnership



Electric Vehicle Association Scotland

**trueform**





# THE LEADING SUPPLIER OF CUSTOM BUILT EV STRUCTURES

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.

## Bespoke Manufacturing & Installation Services

Trueform's comprehensive in-house design, engineering and manufacturing resources enables the timely, cost effective supply and installation of fabricated architectural structures to suit any client requirements. Over the years Trueform have provided award winning structures for a wide range of applications.

All of Trueform's structures are fully engineered to the highest standards and can be supplied in a range of elegant, robust materials and finishes to suit individual architectural requirements and to exacting customer requirements.

Our many years of experience enables us to provide high quality custom built products that are easy and cost effective to install, erect and maintain.

## Standard 'Off the Shelf' Products also Available

In addition to our custom design and manufacturing services, we also have a comprehensive range of standard 'off the shelf' shelters, canopies, covered walkways and glazed screens.

### SPECIALIST AREAS OF OPERATION

- Construction Related Fabrication Services
- Transport & Airport Infrastructure Fabrication
- Stainless Steel & Aluminium Fabrication
- Laser Cutting and Forming
- CAD Design & Specialist Engineering
- Specialist Finishing Services
- Signage Graphics Production
- Project Management
- Nationwide Installation & Site Fitting
- Modular Construction & Site Erection

### SECTORS & INDUSTRIES SERVED

- Electric Vehicle Charging
- Bus Stations & Interchanges
- Bus Rapid Transit
- Train Stations
- Tram & Light Rail Networks
- Airports
- Cycle Storage
- Schools
- Colleges & Universities
- Shopping Centres & Retail

## Materials & Finishes Available

Our structures can be supplied in a range of materials & finishes to meet any requirement, including:-

### MATERIALS

- Stainless steels
- Steels / Galvanised
- Aluminium
- Glass
- GRP - Glass Reinforced Plastic Composites
- GRC - Glass Reinforced Concrete
- Stones and granites
- Composite stone materials
- Timber

### FINISHES

- Brushed, satin and linen finish stainless
- Shot peened stainless
- Polyester powder coated – all colours
- Galvanizing
- Anodizing
- Anti-graffiti coatings
- Custom Finishes

## Additional Features & Accessories

Our structures can be supplied with a range of accessories, including: -

- Seating
- Lighting & Solar Power Lighting
- Range of glazing options
- Automatic sliding doors
- Heating & air conditioning
- Advertising displays
- Rainwater management
- Signage and custom printed graphics
- Digital Information and Advertising Displays
- CCTV Cameras
- Anti-Graffiti Protective Coatings
- Bomb Blast Protection
- Solar Power Lighting



# Design & Build Services

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## Design & Engineering Services

- Concept designs
- 3D visualizations & renderings
- Animations and walk throughs
- CAD manufacturing drawings
- Structural engineering
- Foundation designs
- Prototyping & product testing

## Manufacturing Services

- Full manufacture & fabrication Service
- Architectural metalwork
- Structural Steelwork
- Laser cutting and forming
- Specialist Finishing Services



Stratford Bus Station



## 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.

# Collaboration with clients, architects & designers From concept to manufacture - a seamless process

## Installation, Site Fitting & Erection Services

Trueform provide a comprehensive nationwide assembly, erection, site fitting and construction supervision.

### Services Include:-

- |                                         |                               |
|-----------------------------------------|-------------------------------|
| • Civils & Excavation                   | • RTI Support Services        |
| • Foundation Construction               | • RT/ITS System Commissioning |
| • Installation & Erection               | • Testing & Certification     |
| • Project Management                    | • Maintenance                 |
| • Electrical Connection & Commissioning | • Emergency Call Out Services |
| • Cable Jointing                        |                               |



Dundee Bus Enclosure



Las Vegas Shelter

## Modular Construction Techniques

Trueform employs modular construction methods which allows the construction of technically complex fabricated metalwork structures to be undertaken quickly and safely by minimising on-site construction times.

Factory fabricated and pre-assembled, the sub-assembled parts are packaged and shipped to site. After delivery, the components can be readily assembled, allowing reduced site occupancy times, reduced costs and shorter programme times.







**World leaders in public transport infrastructure**  
Bus • Rail • Bus Rapid Transit • Airports • Tram • Cycling

Contact our sales office on **020 8561 4959**, email us at **[sales@trueform.co.uk](mailto:sales@trueform.co.uk)**  
or visit **[www.trueform.co.uk](http://www.trueform.co.uk)** for more information on any of our bespoke structures





# Why choose Trueform?

**Mobility is the central basis for economic growth and prosperity in our globalized world, both in urban centres of population and in less densely populated areas.**

Trueform provide infrastructure solutions for public transport and personal mobility applications to meet this requirement.

Trueform blend specialist design engineering and manufacturing skills with an in-depth knowledge of intelligent mobility and EV operations.

Trueform believes EV transport environments should be welcoming, safe, comfortable, highly visible, distinctive and easy to use, by everyone. Graphical, service and operational information should be unambiguous and clearly presented. To achieve all of these things our design approach has to be collaborative and rigorous, intelligent as well as inventive.

Trueform have a proven track record in the provision of integrated and coordinated roadside infrastructure solutions that attract users by successfully transforming the waiting and EV charging experience. This is based on a sound understanding of the users requirements - both now and projected into the future.

This is achieved by an assembled team of design and manufacturing experts with professional experience extending over 40 years.

Trueform focus their attention on the points on the mobility network where users "join", "charge" "transfer" and "leave". These are key components to improve, if area wide EV and autonomous vehicle mobility solutions are to be effective. Trueform offer the full 'end-to-end' service including all the key stages:- Design - Manufacture - Installation - Lifetime Maintenance.

Trueform provide a 'one-stop-shop' to the EV charging industry, EV charging suppliers, architects, scheme designers, main contractors, cities, government & local authorities.

Trueform are involved in an on-going process of identifying the best products and services associated with their business sector and ensuring these become part of their consolidated solution.

We keep pace with local and national agencies affecting public transit, personal mobility and EV policies. We keep informed about relevant legislation, investment programmes, priorities and initiatives.

Customers and users of Trueform equipment appreciate and respect the quality and usability of the infrastructure. It improves the appearance of their streets and cities. It ensures places are valued and looked after.

Trueform provide specialist engineering and manufacturing services which deliver a promising future for personal mobility, whilst helping reduce global carbon emissions and improve air quality.



Contact our sales office on **020 8561 4959**, email us at **[sales@trueform.co.uk](mailto:sales@trueform.co.uk)** or visit **[www.trueform.co.uk](http://www.trueform.co.uk)** for more information on any of our products