

Transform Your Passenger Journey & Safety with Tensator

Through our work with rail network facilities globally, we understand the challenge to always look for ways to enhance the passenger journey and experience, as well as increase safety, create efficiencies and reduce costs.

With the spread of COVID-19 now amongst us, the way people move and how crowds interact is constantly changing, and the need to adapt is important. It is therefore vital that transportation hubs help to fight the pandemic by encouraging good social distancing techniques, and educate staff and customers by utilising simple crowd control solutions.

As the global market leader of queue management products within the transport sector, our solutions are tailored to your needs and to meet your objectives – no one size fits all! Our products can provide a solution for all zones of the train station – from ticket offices, platforms and lift lobby's to station facilities, maintenance depots and service stations.

Some of our railway partners























Safer Travel on the Rail Network



Maximising Space

As our railways become busier, congestion and the space to social distance becomes a problem. It is therefore key that stations make extra room and plan their spaces accordingly, to ensure passenger safety.



Passenger Flow

Due to the fast-paced nature of the space, it is key that passengers can pass through the railway network as quickly and efficiently as possible, without getting lost or delayed when catching a train.



Improving Information

It is vital that passengers can easily understand their routes, and know exactly where to go, whilst being regularly reminded of social distancing and safe practices in order to combat the spread of COVID-19.



Workplace Safety

Inspection pits are often the method of choice when completing necessary maintenance on trains.

However, they present particular hazards and are a common cause of accidents, not only to those unfamiliar with the premises but also to employees who might slip or trip and fall into them.



Passenger Flow Solutions

Our passenger flow solutions are proven to maximise efficiencies in all areas of the station, by clearly defining areas, and managing the movement of people – helping with social distancing and capacity challenges.



Space Planning

Tensator's design team can support your operation and planning teams to ensure your existing or new products are set out to meet the most up to date social distancing guidelines.

Capacity projections comparing current and new layouts can be supplied to assist you with throughput and efficiency calculations.



Crowd Control

Our social distancing and queuing products can help you manage crowds and organise passengers so that they travel safety and efficiently through your station.

We have a large selection of permanent or temporary solutions which are fully customisable to suit your needs.



One Way Systems

We can help you to implement one way walking systems to aid pedestrian traffic flow and encourage social distancing.

Our design team can create
a bespoke solution to suit
your stations' requirements, or
alternatively select one of our
fixed or free standing Tensaguide®
solutions.

Queue Management

Tensator® is the inventor of the original retractable queuing barrier- setting the market standard for crowd control products. Our products are the safest on the market – designed using the highest quality materials and extensive expertise.

Tensabarrier® & Rollabarrier®

Ideal for enhancing space and organising passengers in all areas of the station - there will be a Tensabarrier® to suit your needs. We even have a stackable Rollabarrier® which allows for quick movement of posts and saves on storage space.





Dual Line Advance Tensabarrier®

For added queue control and security, opt for dual line webbing which ensures passengers cannot 'duck' or pass underneath the barrier. Available as a fixed or free standing solution in a variety of finishes with customisable webbing.

Electronic Queueing®

Reduce waiting times, frustration and anxieties with both our manual and automatic systems -customisable to suit your needs. Add media for safety messages, information or advertising.





Indoor Separation Panelling

Reduce the need to close service points in the interest of social distancing with our panel system. Create physical barriers between service points: information desks, ticket machines, ticket desks, and self-serve checkouts in retail spaces.

Wayfinding & Signage

We have a variety of signage solutions to improve wayfinding and navigation through underground and overground stations. Without clear wayfinding systems in place, the environment can become stressful, cause confusion, enhance overcrowding, and be a reason for disruptions and delays to services.

Tensabarrier® Printed Webbing

All of our retractable barrier products can be made with eye-catching safety messages to guide and inform your passengers. Our wide webbing options are ideal for directional messaging, highlighting one way systems or service point entrances.





Wayfinding Totems

A customisable fixed or free standing signage solution which can stand alone or connect to your Tensabarrier® queue system, providing highly visible information and guidance to passengers.

Tensabanners

Ideal for creating clear zones within the station, including special assistance areas, entrances to underground lines, highlighting one way systems, or providing directional messaging. Tensabanners can also be incorporated into Tensabarrier® queue systems or used as advertising space.





Telescopic Post & Sign Holders

Simply slot a sign holder on top of your Tensabarrier® post to communicate important safety notices to the public, or use our flexible Telescopic Post for over head messages. Ideal for advising passengers to keep their distance, and mark the entrance of queues.



Safety & Facilities Management

We ensure that health & safety hazards along the passenger journey can be safely managed with cost effective 'access control' solutions. We can help you close off platforms, lifts and escalators, and also provide high visibility pit protection for your maintenance depots.



Wall Units

Quickly and efficiently cordon off out of service areas to the public.

Use to clearly define routes and restrict access. Can be fixed to glass, metal, walls and poles, permanently or semi-permanently. Ideal for out of service escalators and lifts.



Safety Posts

Ideal for outside or back of house areas, limit passenger access or use to create safe zones for your staff. Our durable plastic posts offer flexibility as they can be dismantled and stored when not in use



Pit Protection

Working around open pits can create a number of safety concerns. Tensator offers flexible pit protection safety solutions that have been approved by the Health & Safety Executive (HSE).

"The installation at Kings Cross has been a great success with a huge increase in lift usage being monitored since the Virtual Assistant was implemented"

Neil Sheffield, Director at Tew Plus



Karen Richardson

Business Development Manager

T: +44 (0) 7780 110886 karen.richardson@tensator.com www.tensator.com

Tensator railway solutions are proven to:

- \checkmark Reduce passenger journey times & increase satisfaction levels
- \checkmark Create efficiencies & save money for facilities management teams
 - ✓ Protect passengers in all areas of the railway terminal
 - ✓ Enhance passenger communication & advertising channels