

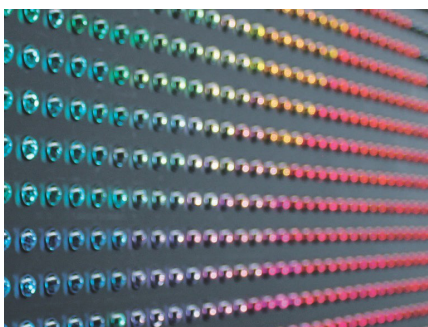
SWARCO VARIABLE MESSAGE SIGNS



The Better Way. Every Day.



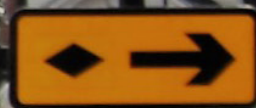
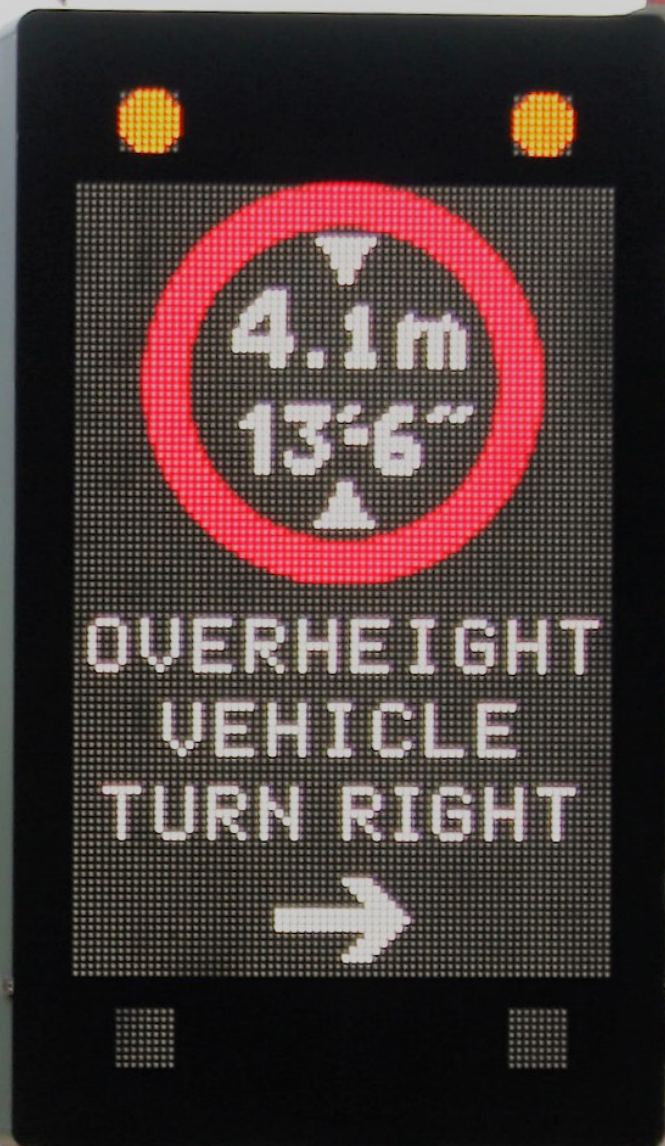
Full colour VMS from SWARCO provide ultimate message flexibility and future proofing; a versatile platform for delivering messages to drivers. They can be used for traffic information, parking guidance, used on motorways and in a retail environment.



VARIABLE MESSAGE SIGN FUNCTIONALITY AND BENEFITS

- Full colour display, able to display any text, graphic or image offering ultimate message flexibility and future proofing
- Fully scaleable modular construction ensuring the most suitable sized display can be supplied for particular requirements; from internal car park signs to motorway applications
- Can display pictures, text or graphics, 64 million colours
- CE Certified to EN12966, EN12899, TOPAS registered to 2516
- Patented lens design which optimises efficiency through light distribution
- Pixel pitch to suit road speed and resolution requirements
- SWARCO's central control system, Zephyr allows you to create messages for full colour signs, access vital statistics, view full data reports and set car park special days and opening times
- Fully flexible UTM compliant IP based communication including 2/3/4G, Mesh, fibre, wi-fi and ADSL
- Ability to be fully integrated with UTM systems





Vote
Leave

Except 10am-4pm
loading
max 20 mins



SWARCO's variable message signs make the travel experience safer, quicker and more convenient.

PARKING GUIDANCE

Choose from the simple yet effective module LED signs or opt for full colour to demonstrate a number of messages.

- Guides the traveller to the nearest spaces, improving the user experience
- Reduces congestion by reducing the search for free spaces
- Display technology is fully scalable
- from simple single colour display through to full matrix display providing the ultimate solution for message flexibility and impact
- Option to integrate car park count equipment within signs which can reduce the requirement for separate cabinets
- Fully flexible designs, we will create a design especially for your project



UNLIMITED FLEXIBILITY



INFORMATION AND WARNING VMS

Set real-time messages to display traffic information or warnings such as adverse weather conditions or stopped traffic ahead.

- Variety of options from text only to full colour displays, full message flexibility and future proofing
- Able to set real time messages; react in real time to the road conditions
- Keep drivers informed, improving their user experience on your roads
- Timetable messages ahead of time
- Key uses of this product include
 - Motorway Applications
 - Urban Traffic Guidance and Information
 - Lane Control
 - Advise of upcoming events
 - Warn of adverse weather conditions
 - Offer diversion routes during peak periods



swarco



SMART CITY
Messenger

A SMART WAY TO DISPLAY MESSAGES

SMART MESSENGER TRAILER VMS

All the technology of a SWARCO full colour VMS but moveable. Ideal for advising of upcoming events or traffic information. The Smart Messenger collection can also be used in conjunction with radar detection for speed warning and recording vehicle speeds.

- Full colour RGB Matrix Sign, able to display graphics, text or images
- Available with fuel cell technology, allowing for season round unattended operation
- Alternatively opt for battery only for up to 7 days battery life
- Capable of displaying 4x15 characters of text as well as alternative character sizes
- ITS upgrades available including radar speed detector
- Exceeds all Highways standards including CE Certification to EN12966, L3, R3, B6, T1
- Detachable towing bar
- Powered height adjustment and 360° sign rotation
- Telescopic jacks for levelling
- Small footprint, ideal for cities and towns
- Unbraked trailer as weight is less than 750 Kgs
- Sign can be controlled from UTMC System
- Can also be managed using SWARCO's Zephyr
- 2G/3G/4G Communications



GET IN LANE

**Any
Vehicle**



**Goods vehicle
Check Point**

2m

SIGNS WITH PRECISION

Use prism signs as an alternative to LED Variable message signs for preset messages.

PRISM SIGNS

Designed and engineered to provide an alternative to LED Variable Message signs, Prism signs are an ideal solution if you require a limited number of messages. Ideal for use in part time pedestrian zones or where a frequent diversion may need to be implemented.

Prism signs can display 3 messages per drive and signs can be made up of multiple drives.

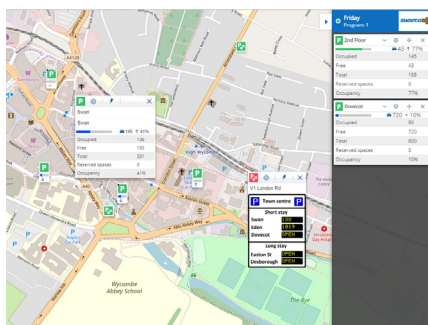
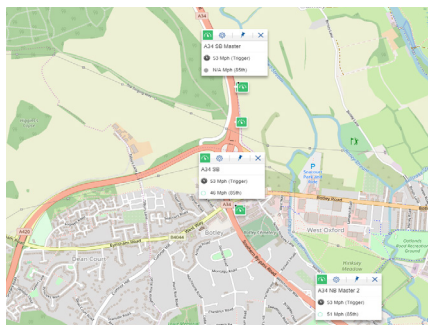
- Choice of 100mm or 200mm prism sections
- Precise prism alignment to display a clear message
- Locks in place to protect from extreme weather conditions
- Sinusoidal drive feature maximizes sign life
- Optional temperature controlled de-icing cycle
- UTM Compliant
- TR2095 Compliant
- Remotely monitor sign status including current messages display, communications and power using Zephyr
- Local control override for maintenance
- Manual control override available in the event of power failure
- Displays messages even in the event of a communication or power failure
- Low power consumption means solar is a convenient option



The ultimate sign management system. A simple to use interface, free text message setting and full remote monitoring.

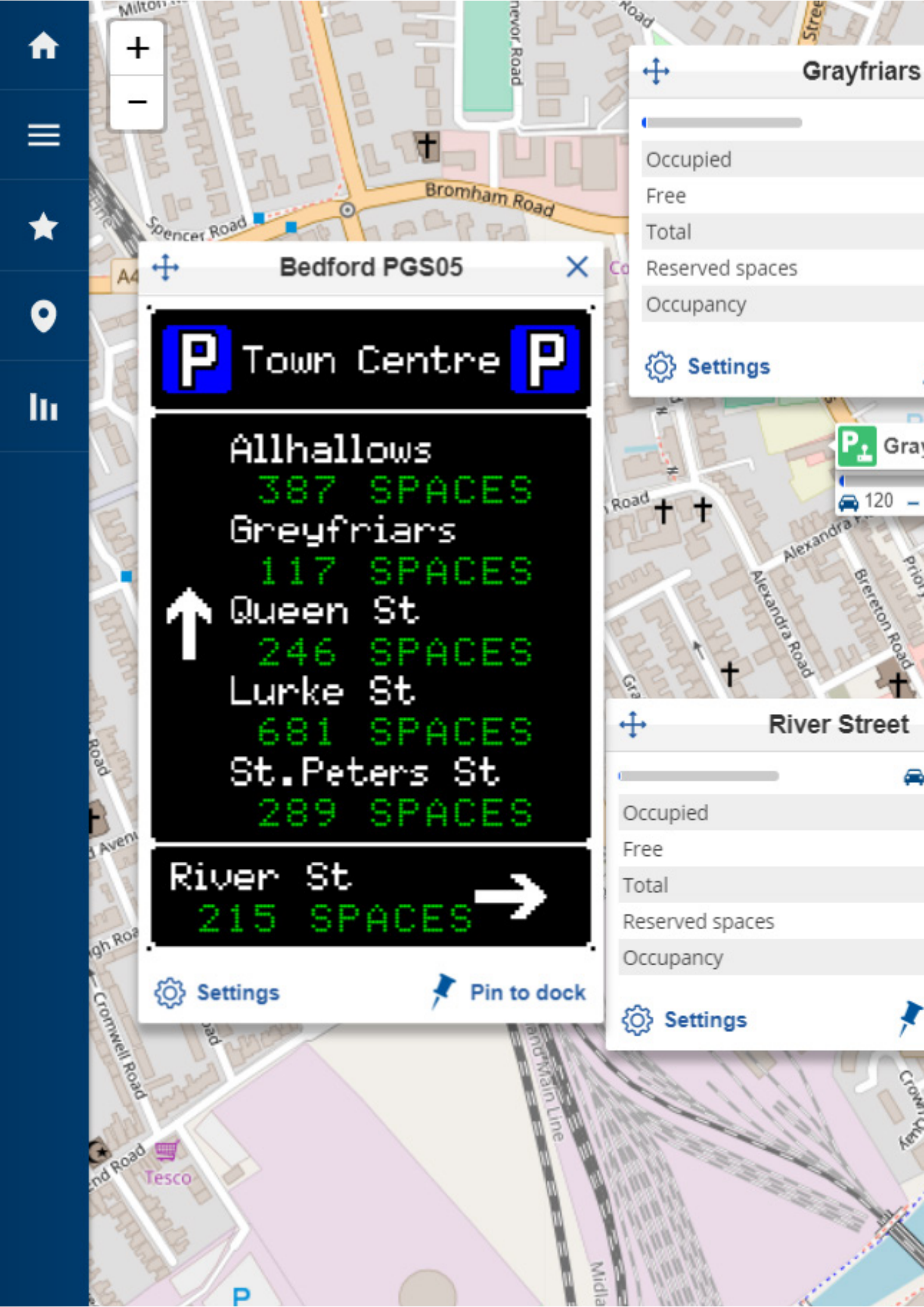
ZEPHYR

Zephyr is the ultimate sign management system, providing a user friendly and powerful web based management system designed especially for our VMS. Zephyr adds the capability to manage full colour matrix signs as well as SWARCO's Hazard and Safety Warning signs, creating, uploading and scheduling text and graphical messages as well as collecting vital statistics on your car parks to manage them effectively.



- Access anywhere via web browser such as Chrome, Edge or Firefox
- Easy to use interface especially designed for full colour matrix signs means any message, image or pictogram can be used using simple drag and drop, free text or uploads via bitmap
- Rule checker to ensure any free text messages meet the required highway standards
- Location management via the map, as it pinpoints all assets
- Statistical information for strategy analysis

- Quickly view asset status, schedule and fault reports
- Timetabling, mass messaging and scheduling allows for strategy planning across a region
- Hosted in a secure ISO27001 certified datacentre, information is safe yet accessible
- Communications include GPRS, Mesh wireless and 3/4G
- UTM Compatible
- Variable Message Signs and Trailer VMS, Car Parks, Vehicle Activated Signs and School Warning Signs with our Profectus controller fitted
- Each account user can have their own log on details, improving security
- Ability to set personalised settings, customised navigator view enables easy viewing of particular assets or locations
- Reduces the need for scheduled site visits as remote monitoring is available
- Urban traffic strategies can be managed efficiently
- An interface especially designed for SWARCO's products



Bedford PGS05

P Town Centre **P**

- Allhallows
387 SPACES
- Greyfriars
117 SPACES
- ↑ Queen St
246 SPACES
- Lurke St
681 SPACES
- St. Peters St
289 SPACES

River St
215 SPACES →

Settings Pin to dock

Grayfriars

Progress bar

- Occupied
- Free
- Total
- Reserved spaces
- Occupancy

Settings



River Street

Progress bar

- Occupied
- Free
- Total
- Reserved spaces
- Occupancy

Settings

SWARCO | The Better Way. Every Day.

SWARCO is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management.

With five decades of experience in the industry, the corporation supports the growing mobility needs of society with turnkey systems and solutions in road marking, urban and interurban traffic control, parking, public transport, infomobility and street lighting. Cooperative systems, I2V communication, electromobility, and integrated software solutions for the Smart City are latest, future-oriented fields in the group's portfolio.

www.swarco.com

