



NORTECH CONTROL SYSTEMS HYPERX™

THE CHALLENGES

- Large number of pedestrians and congestion on main shopping street.
- Need for authorised vehicles to access pedestrian area.
- Other solutions proved costly and ineffective.

THE BENEFITS

- Safer shopping street attracting more visitors to Cardiff.
- Automatic identification saving time and hassle.
- Increased security for the shops and businesses.



Customer Case Study Cardiff City Centre, South Wales

Cardiff is Europe's youngest capital. It attracts regular visitors and tourists from the South Wales region and throughout the world.

As with many other cities, there has been a move towards pedestrianisation in the city centre. This improves safety for pedestrians and lowers congestion and traffic throughout the busy shopping area. The main shopping street, 'Queens Street' is used by thousands of shoppers every day. There are a number of different access points onto the shopping street.

The council needed to have access to the street for emergency, delivery and maintenance purposes. This could occur at any time so the bollards needed to be removable at all times.

It was too costly to hire security staff at each access point yet they needed to ensure that the bollards could be removed quickly and easily.



Nortech Control Systems delivered a solution called HYPERX™. Vehicle bollards and a HYPERX™ reader were placed at each access point surrounding the pedestrian area. Each authorised vehicle was then issued with a tag that was placed in their windscreen.

As the vehicle approached the bollards, the HYPERX™ reader would automatically identify the tag and open the barrier, allowing access onto the street.

The same tag could be used to operate each barrier surrounding Queens Street and could also be used to access other secured areas around Cardiff, where authorised to do so.

Nortech Control Systems is at the forefront of the Vehicle and Personnel Access Control industry.

For over 15 years the company has specialised in the design, manufacture, and supply of Access Control systems and believes the roots of its success lie in the strong relationships it has built and maintained with its customers and partners.

The combination of Nortech's innovative range of products and highly trained staff mean customers can put their minds at rest when it comes to security.

Nortech Control Systems Ltd. 42 Llantarnam Industrial Park, Cwmbran, South Wales NP44 3AW
Phone +44 (0) 1633 485533 info@nortechcontrol.com
www.nortechcontrol.com