



# NORTECH CONTROL SYSTEMS HYPERX™

## THE CHALLENGES

- Increase in crime, congestion and traffic due to unwelcome visitors
- Decrease in safety and security and therefore property prices.
- Lack of acceptance from residents to employ a timely security system.
- Multiple entrance and exit points.

## THE BENEFITS

- Safer and secure environment with quiet roads ideal for families.
- Hands free and automatic for hassle free and quick access.
- Restoration of property value.



## Customer Case Study Burwood Park, Surrey

Burwood Park is a large prestigious residential park with over 375 individual properties. Surrounding these properties is acres and acres of parks, woodland and lakes. There are multiple entrances into the park for ease of access for the residents.

The park is ideally located close to the A3 providing excellent transport links. However there was also a large retail outlet on the other side of the park. This meant shoppers and delivery vehicles were taking short cuts through the park instead of using the allocated ring road.

This had inevitable consequences. The increase in traffic and visitors led to an increase in congestion and vehicles. This meant the roads and surrounding areas became unsafe. The crime rate rose and the picturesque area was damaged from the endless lorries and trucks passing through. The combination of these changes led to a decrease in quality of life and eventually property prices.

The idea of restricting access to 'residents only' was inappropriate as certain vehicles such as services and welcomed visitors still needed to enter the park. Other methods such as security guards proved costly and ineffective.

Nortech Control Systems delivered solutions called HYPERX and ASW250 that would stop the intrusion affecting Burwood Park.



Each of the resident's vehicles contained a small tag in the wind-screen which was detected by the 'HyperX' readers and subsequently lowered the bollards. There was a reader at each entrance except the one nearest the retail area. This meant the residents could enter and exit as they wished with a hands free simple system. Visitors however could enter as and when they liked through one entrance, but could not use the area as a short cut to access the retail park.

The system was managed via a software package called ASW250 and operated through a household PC. The access points were controlled remotely by this PC via a modem. This allows extra security as the user can track and record the entering and exiting of each individual vehicle.

**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.

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