


The Merlin360 system identifies potential breaches before they occur, minimising security alerts and safeguarding passengers.

# AIRPORT SECURITY



Improving efficiency with advanced monitoring of security, people and assets.

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Thousands of people pass through airports across the world everyday, and today's volatile world means there is even more emphasis placed on safeguarding the security of visitors and staff.

Merlin360 has the technology to provide additional support to airport security systems and offers reassurance that the environment is secure from potential threats.

## >Staff Tracking

The effective running of airports requires a substantial number of staff working in a variety of different areas, with varying security clearance levels. Merlin360 technology has the capabilities to track all staff and security personnel effectively, even through the busiest of airports.

The tracking system can pinpoint individual staff members wherever they are within the airport facility, and report these details back to the control center. The system can detect staff who have strayed out of their designated areas, or if a security post or emergency exit has been left unmanned.

The Merlin360 technology also improves the efficiency of the airport by identifying the location of all personnel at all times. This allows the nearest available person to be dispatched to deal with any incidents, for example spillages or medical emergencies.

## >Access Security

The staff tracking system can be used alongside a SMART access function that enables security systems and access rights to be integrated throughout the airport.

Door locking systems can work in conjunction with the Merlin360 badge and the appropriate action taken when an authorized badge holder comes into range. This provides an extra layer of security and is monitored through the control center and alarm system.

The system can be automatically redefined for different periods, for example to exclude or provide access to specific areas at certain times. If a person enters an area without the required authorization, security can be alerted and directed to the specific location.

## >Asset Tracking

Merlin360 also allows for the tracking of important/high value portable items within the airport. Missing or damaged equipment is timely and costly to replace and can damage the effective running of the airport, and even reduce the security provision.

All equipment can be tagged to allow it to be tracked at all times, preventing items from going missing. Merlin360 provides the capabilities to set parameters for each individual item, and notifies security if it leaves the designated area or is moved without the presence of an authorized member of staff. The system can enhance security and identify the location of equipment so that it can be utilized more efficiently and effectively. Knowing precisely where equipment is located can be an important aid to efficient operations.

## >Alert Button

Personnel can be issued with a distress alert badge, which they can trigger if either they feel threatened or in the event of an emergency. This allows the wearer to quickly alert the control center to an incident within the airport, who then have the exact location and can direct the nearest available help.

This facility provides both staff and passengers with the reassurance that help is always nearby in the event of an emergency, and creates a safer environment for everyone using the facility.

