



G4S TECHNOLOGY PROTECTING HEALTHCARE

G4S Technology is a world leader in providing cost effective building security systems for the public and private healthcare sector. The wider challenge of protecting the Critical National Infrastructure is a fundamental objective across G4S plc and Technology is eradicating the risks faced.

We have over 30 years proven experience in securing healthcare locations through the UK and by working with estate, facility and security professionals we have seamlessly integrated a range of technologies (including access control and CCTV) to protect your staff, premises and assets.

Our reputation to deliver value over the life of the system has ensured we have secured many sites across the Healthcare sector including the NHS Blood & Transplant Service, Yorkshire Ambulance Service NHS Trust and Sheffield Children's NHS Trust.

Securing your healthcare facility is a significant long term investment and G4S Technology is well positioned to support you. We recognise you require an efficient supplier, with the expertise to help you to consider the long term costs of the system, rather than just the initial investment, in order to maximise your budget. We specialise in migrating existing systems into one centrally managed infrastructure to seamlessly link unlimited sites, card readers and users, to meet your specifications within budget. Increasingly this migration involves the IT department too, to create a centrally managed security system across the IP network infrastructure.

G4S Technology's Symmetry security management software packages provide a platform for access control, video management, biometrics, visitor management and other security and building management functions. Physical / logical integration and offline lock systems are two particular areas with increasing relevance to remove costs and improve efficiencies.

With physical / logical integration you can create a consolidated user identity that allows or denies network access based on a user's physical location, role, and / or employee status.

Off-line locks allow healthcare organisations to expand their existing access control system without a costly and time consuming installation process as no wiring is required. Users present their card depending upon their access rights, which can be updated at the touch of a button. Should staff leave, there are no keys to return, simply cancel the card on the system.

Understanding your key issues

- Staff & patient safety - Monitor any situation before an incident occurs and provide evidence.
- Secure area control - Customise access dependent upon time, date, user type, area use, department and building.
- Visitor & contractor monitoring - Re-enforce weak perimeter, with consistent management of visitors and contractors.
- Protection of facilities & supplies - Secure drugs and expensive equipment.
- Major Incident Management – Instantly reconfigure site security at the touch of a button using the Threat Level Manager feature.



WHAT'S YOUR GREATEST SECURITY CONCERN?

Staff & patient safety

The Symmetry Security Management System takes the safety of the staff and patients as priority and, using the tightly integrated access control and CCTV solution, can monitor any situation before an incident occurs to reduce staff and patient injury. System design will ensure increased protection in high risk areas e.g. within A&E. Where necessary, Symmetry can provide evidence of violence against Healthcare staff when cases go to court.

Secure area control

Using the Symmetry Security Management System, areas can be assigned different levels of access depending upon the time and date, user type, department and area use. Employee data can be extrapolated from an existing HR database and new users can be added in less than a minute. Where access to a particular building, department or ward is limited or controlled, the system can use biometric fingerprint readers which will add an extra layer of security.

Visitor & contractor monitoring

Healthcare facilities often have a weak perimeter, which requires strong and consistent management, administration and monitoring. Symmetry Visitor Management enables staff to enrol visitors, capture their photograph, issue an ID badge, assign to responsible employees and monitor their movements throughout the site. Quick data transfer rates ensure processing the high volumes of patient and visitor movements is exceptionally fast.

Protection of facilities & supplies

The Alarm Management feature within the Symmetry Security Management Solution enables security staff and other personnel to quickly view, acknowledge and respond as a result of an alarm within the tightly integrated security system being triggered. We have considerable experience of providing systems to mitigate risk against theft of high value items and drugs by staff, patients and visitors.

Responding to a Major Incident

The tightly integrated Symmetry Security Management Solution with the Threat Level Management feature enables security staff and other personnel to quickly amend the site security with a single click of a button. The change can determine the card holders who are allowed to gain access, the areas they can access and the operation of security equipment around the building. If required readers can, for example, be switched to card and PIN or fingerprint mode and scheduled or conditional operations that are normally used to relax site security can be suspended.

ABOUT G4S TECHNOLOGY

G4S Technology is part of G4S plc, the world's leading international security solutions group.

G4S Technology designs, manufactures, installs and maintains fully integrated building security systems, protecting everything from small offices and schools to large multi-national organisations and high security Government facilities. G4S Technology has been providing unified security solutions for over 30 years, delivering 30,000 systems across 80 countries, to mitigate risk and protect staff, premises and assets.



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