**tyco**
Security Products

# Healthcare Solutions

## Why Tyco for Healthcare?

- Tyco Security Products solutions meet or exceed USA regulatory and compliance standards HIPAA, CMS, and OSHA

- Tyco Security Products was one of the first to launch an Access Control solution, making us a world class leader

- With a powerful integration platform, Tyco video based products work seamlessly with Tyco access control and intrusion products

# Securing hospitals and medical facilities worldwide...

With a powerful integration platform, Tyco Security Products can work seamlessly with Tyco access control, video and intrusion products to provide a one-stop security offering. Our technology enables facilities to manage their CCTV and access control alarms through one graphical command and control center. Tyco Healthcare solutions can provide fully integrated security control.

## The key to security control

Tyco Security Products' healthcare solutions are used by leading hospitals and healthcare facilities around the world to:

- Control access throughout the facility and prevent unauthorized access to secure areas
- Provide CCTV monitoring to ensure a safe environment for patients, visitors and staff
- Control vehicle access and manage vehicle flow
- Help you meet State/Local/Government regulatory and compliance standards
- Provide a means for a command and control center during disasters and hospital-wide emergencies

## Designed for the future

Economic pressures and the changes in government and industry regulations mean that healthcare facilities need to continually adapt to change. Tyco Security Products' solutions provide innovative features designed to change with the healthcare industry.

- Virtually unlimited system expansion
- IP and serial devices for new and legacy infrastructures
- High Power PoE+ devices removing the need for local power at devices
- Portable hand-held readers for ultimate flexibility
- Standalone or seamlessly integrated system – Access Control System, Biometrics, CCTV, Video Recorders, Intrusion Alarms and third party external systems integrated as one complete security solution
- Compatible with industry standard open protocols
- World's most widely adopted line of video based security & integrated solutions
- Elevator Control support

# Advanced access control for mission-critical healthcare facilities

## Partnering with healthcare experts around the world

Our healthcare advisory council, formed in 2009, has members from some of the leading institutions throughout the US. This council helps us to validate that our systems can meet the requirements of federal, state, and other regulatory agencies which impact all healthcare facilities - from the smallest to the largest of hospitals and hospital systems. The council also helps us determine our future development path to ensure we are on the cutting-edge of technology and that we meet the stringent requirements facing healthcare facilities today and in the future.

## Sophisticated access control technology

Our intelligent card readers offer advanced access control for securing points throughout the facility, controlling parking, building, and individual door access. Our readers feature keypad control with additional PIN security and an LCD that displays important messages such as 'Access Denied', 'Card Expiring', ' or your own customized message.

Our smart card technologies provide a more secure credential that can include personal data, photo and biometrics, and help meet FIPS (Federal Information Processing Standard), TWIC (Transportation Workers Information Card), and CAC (Common Access Card) initiatives.

Our access control solutions offer the flexibility to create custom reports and queries, full audit reports and schedule automated emailed reports.

## Enterprise-wide security

Our affordable, yet powerful 'all-in-one' access control solution is ideal for smaller sites. Leveraging its architecture, the SiteServer provides the same powerful security and event management features in a compact, network appliance.

Designed to secure 1-32 doors via an intuitive web client, this solution can easily scale to an enterprise-level solution.

## Custom badge design

Badges can be designed by personnel type, work shift, department or any combination. Additionally, you can issue up to five different card technologies per person (smart card, multi-technology, etc.).

With the visitor management module, you can easily manage what parts of the facility your visitors can access.

Our solution also supports batch printing of badges. If you have a new class of resident physicians, you have the ability to print the entire class badges at once.

## Portable card readers

Tyco Security Products portable readers offer a quick way of providing temporary check points for random security spot checks around the facility or can be used for external muster areas during disasters, triage, or other emergency situations.

## Biometrics and area management

Many hospitals are adopting biometric technology to check not only that ID cards are valid, but that the authorized card holder is using the card. Tyco Security Products solutions seamlessly integrate with 3rd party biometric systems.

Our system also supports increased security with a powerful "N-man rule" feature. This allows you to grant access to sensitive areas only after more than one authorized individual has presented a badge to the reader.

# Video & alarm management





## Integrated alarm management

With a powerful integration platform, Tyco Security Products Video-based products can work seamlessly with our access control and intrusion products. These provide healthcare customers with greater ease of operation and faster access to the information they need in critical hospital situations.

Our access control products can also be used as the means of integration to other business systems installed at healthcare facilities including fire, CCTV, video recorders, and intercom systems. Facilities can manage their CCTV and access control alarms through one graphical command and control center. This enables security dispatchers to monitor multiple systems and take corrective action in real time. Access control alarms can be associated with digital video clips, or intercoms used to trigger CCTV cameras, enabling security officers to respond to incidents from one central point.

## Vehicle management

Vehicles entering or parking on facility grounds can be monitored with the use of our cameras and video recorders to ensure that authorized vehicle's can pass a control point. This solution provides the ability to monitor and report on vehicle usage within an area such as parking lots, and garages. You can identify vehicle counts and report on vehicle usage patterns.

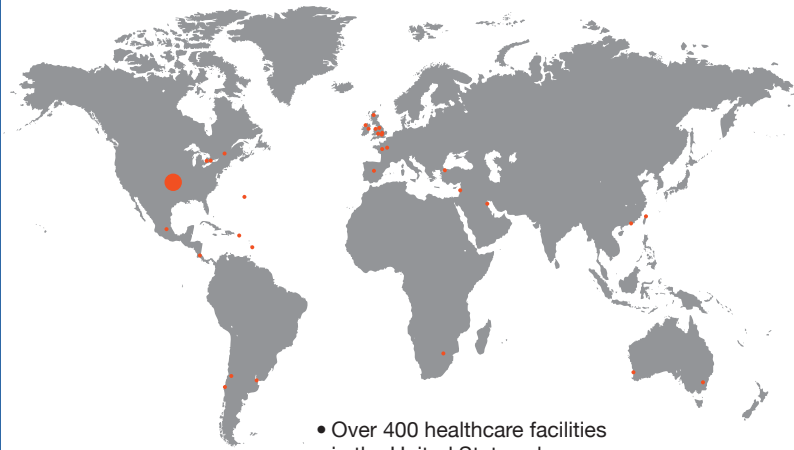## Hospitals use integrated video for a number of reasons including:

- Limiting access to patient treatment areas like the Emergency Room, Operating Room, Radiology, and Laboratories
- Keeping sensitive areas secure; Pharmacy, Medical Records, Information Systems, I.T. Department, and Human Resources among others
- Securing high security patient areas; Nursery, Psychiatric Units, and Pediatrics
- Keeping the parking garages, surface lots, and outside property safe and secure
- Monitoring public access areas within the hospital; Main Lobby, Cafeteria, and Elevators
- Protecting materials; oxygen supply, chemical storage, and irradiation storage areas

# An operational solution for healthcare…

Tyco Security Products help more than 400 healthcare facilities run more efficiently in terms of both cost and operations. Using the system data for sophisticated reporting purposes, hospitals can reduce costs without compromising security and realize a fast ROI.



- Over 400 healthcare facilities in the United States alone.

## Providing an integration solution in one unified interface

Tyco Security Products victor unified video management system enables you to use both analog and IP cameras and manage recorded video from both Intellex DVRs and VideoEdge NVRs - the first of its kind in the market.

Like thousands of other businesses worldwide, your facilities may already have a significant investment in powerful and dependable Intellex digital video management systems and analog cameras.

They're used to monitor operating rooms, the pharmacy, medical office buildings, loading docks, and parking lots just to name a few. Over time, your facility may expand to include research wings, additional lab space, offices, etc. That may be the time to consider NVRs and IP Megapixel cameras. But that doesn't mean you'll have to rip out and replace existing video equipment and infrastructure.

Adding VideoEdge NVRs to your network and a victor video management system to your Security Operations Center (SOC) will allow you to view, manage and control all those new IP cameras as well as all your existing Intellex and CCTV cameras.

All from one SOC and from one INTERFACE.
The victor will make it all happen!

## Additional features that support your growing security needs:

- Set up of personnel views
- Role-based clearance assignments
- Single sign-on
- Advanced door monitoring
- Meets ADA (Americans with Disabilities Act) requirements
- Wireless Lock set
- Scalable CAD map display and support
- Mustering location support
- Clearance filtering based on events
- Multiple language support (French, German, Spanish, S. Chinese, Dutch, Polish, Portuguese, Arabic)
- Guard tour
- Enterprise Architecture w/Multiple App Servers
- Open software development kit (SDK) for custom integrations
- HR and other Database integrations (ODBC)
- LDAP, Active directory
- Anti-passback
- Unlimited number of user defined fields

Tyco's continuing commitment to the healthcare sector is supported by its healthcare advisory council, with members from some of the leading institutions.

**www.tycosecurityproducts.com**

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