Patients First:
Pelco Solutions for Healthcare Environments

Hospital Challenges at a Glance

- Improving patient and staff safety, security, and satisfaction

- Mitigating risks with enhanced visibility and detection

- Efficiently monitoring multiple branches and patients

- Reducing costs while increasing operational efficiency

- Complying with patient privacy regulations

As global access to healthcare rises and worldwide populations over 60 expected to double by 2050, healthcare environments will need to keep up. As a result, healthcare security decision makers must adopt surveillance solutions that can readily adapt to growing patient populations.

In hospitals, for example, security teams are tasked with monitoring multiple areas such as waiting rooms, maternity wards, public spaces, and more. Each area adds a layer of complexity in terms of varied lighting conditions, levels of security, and blind spots security personnel need to navigate.

Additionally, physicians' offices, pharmacies, and laboratories also have unique security needs that require a versatile, scalable, and reliable system. Above all, providing a safe and comfortable experience for patients and staff is paramount for security teams. Find out how Pelco provides end-to-end video surveillance solutions with healthcare environments in mind.

Our Solutions for Ensuring Patient and Staff Safety, Security, and Satisfaction

• Patient Focused Surveillance
For high-risk patients who need continuous monitoring, nurses and security personnel can leverage our High Security Corner Mount camera, which offers live video and two-way communication to ensure their safety and comfort in areas like Intensive Care Units. What's more, you can also use VideoXpert analytics, which partners with the HSCM camera to provide motion and sabotage detection that can automatically alert personnel when a patient falls or otherwise needs assistance.

• Control Traffic Flows
Whether you're tracking emergency vehicles arriving in the drop-off zone or addressing vehicle crowding in the visitor parking lot, security managers can use our automatic license plate recognition (ALPR) software, VideoXpert Plates, to control the flow of traffic around healthcare environments.

• Custom Solutions that Blend into Design Aesthetics
In lobbies, waiting rooms, and other public areas within healthcare facilities, security professionals can benefit from our mini-dome cameras and Special Modification Requests (SMR) program, which allows for custom solutions that seamlessly blend in with the aesthetic design aspects of the property for discreet, yet secure operations.

Our Solutions for Mitigating Risks Through Enhanced Visibility and Detection

• Experience Sharp Views and Expansive Coverage

Since healthcare environments are largely patient centered, security managers need cameras that can identify persons of interest with accuracy rather than sifting through tops of heads. With eye-level views and superior panoramic stitching capabilities, our Evolution 180 fisheye camera offers sharp detail and expansive coverage for hospitals and other healthcare environments.

• Seamless Visibility

With Pelco Camera Link, you have access to a solution that can automatically track people or objects of interest. It allows you to combine the capabilities of our Optera camera, which provides seamless panoramic coverage, and our Spectra Enhanced with 30x optical zoom for enhanced visibility and detection.

• Visibility in Difficult Lighting

When it comes to conducting after-hours monitoring in areas where lighting is either scarce or unavailable, the risk of undetected security breaches can rise if healthcare security teams don't adopt cameras that can tackle this challenge. Our Sarix Professional 3 cameras have an IR illuminator that can detect objects and people with detail in zero light so you can rest assured knowing that even the darkest areas can be effectively secured.

• Keep Crucial Areas Clear and More

In hospitals, it can be a major safety issue when pathways are blocked, especially those that lead to emergency treatment areas. Security personnel can use heatmaps and VideoXpert analytics and receive automatic alerts when a blockage is detected.

Our Solution for Efficiently Monitoring Multiple Branches and Patients

• Centralize Your Security

Security is becoming more centralized as more hospitals and other healthcare environments expand into multiple branches. Pelco Elevate provides healthcare environments with distributed, remote and on-premise monitoring and diagnostics capabilities at a value so directors of security can leverage this intelligent cloud-based solution to enhance security across multiple sites.

Our Solutions for Lowering Costs While Increasing Operational Efficiency

• Maximize Operational Budgets

With Pelco Smart Compression technology and h.265, the most efficient video compression standard, security personnel will be able to experience a detailed image that won't strain storage budgets.

• Optimize Patient Traffic and Services

Security personnel can use heatmap information to understand visitor and patient traffic within hospitals and other healthcare environments, which can be useful if you are looking to optimize patient flow and service-cycle times.

• Mitigate False Injury Claims

It is stressful enough for hospitals to deal with liability claims and investigating them can take substantial amounts of time and resources. Additionally, false injury claims and other liability fraud incidents can place an even larger dent on such facilities. To help prevent them, VideoXpert includes a Quick Investigation Tab that gathers forensic-quality video to help resolve such incidents. The video can also be shared with law enforcement if further action is needed.

• Open and Integrated

With over 100 integration partners, Pelco's end-to-end solutions are designed to integrate with a wide range of third-party platforms for an interoperable, open video surveillance system that suits your unique security needs, including solutions such as infant monitoring systems, nurse call systems, and more.

• Ensure Staff Compliance

Pelco's video surveillance solutions can help directors of security and security managers to ensure that staff in healthcare facilities are complying with protocols and processes, which can help lower the risk of liability issues. Additionally, VideoXpert analytics allow security personnel to focus on responding to potential breaches and incidents rather than monitoring each scene manually.

Our Solutions for Complying with Patient Privacy Regulations

• Proactive Cybersecurity

In addition to increasing patient populations, healthcare environments across the globe have seen a rise in data theft, particularly sensitive patient health records and financial accounts. Pelco helps project managers and tender engineers adopt a proactive cybersecurity approach to mitigate data breaches in healthcare environments. Through our commitment to adhering to HIPAA (U.S. only) and NDAA regulations, we offer solutions that keep cybersecurity in mind through every step of the design process, and our policies and resources are here to help you establish a cybersecurity system that keeps sensitive patient and staff data safe.

• Curb Unauthorized Entry and More

Many hospitals and other healthcare environments can be prone to incidents such as intrusions, infant abductions, and theft that can put patients, visitors, and staff at risk. With VideoXpert's advanced analytics, directors of security can establish access controls in areas like entrances and exits to address unauthorized entry and other physical security breaches. What's more, through our analytics capabilities, you can identify physical characteristics (i.e. gender and age) of anyone within the camera view. For example, this information can be used to create digital signage content tailored to the overall demographic of a waiting room.

Contact your local Pelco sales representative or visit our page to learn more about the surveillance solutions we offer healthcare facilities.

See our video on healthcare solutions.