



**MORE
POWERFUL
MORE PELCO**

PELCO.COM

PELCO[®]

a Motorola Solutions Company

For over 60 years, our video security solutions have provided the reliable, overarching awareness that businesses, cities, and governments need to operate safer and smarter.

Prepared to protect people at a moment's notice. Ready to take control of events and direct them toward the best outcome. Equipped with the information that drives better decisions—from improving your customer experience to driving efficiency.

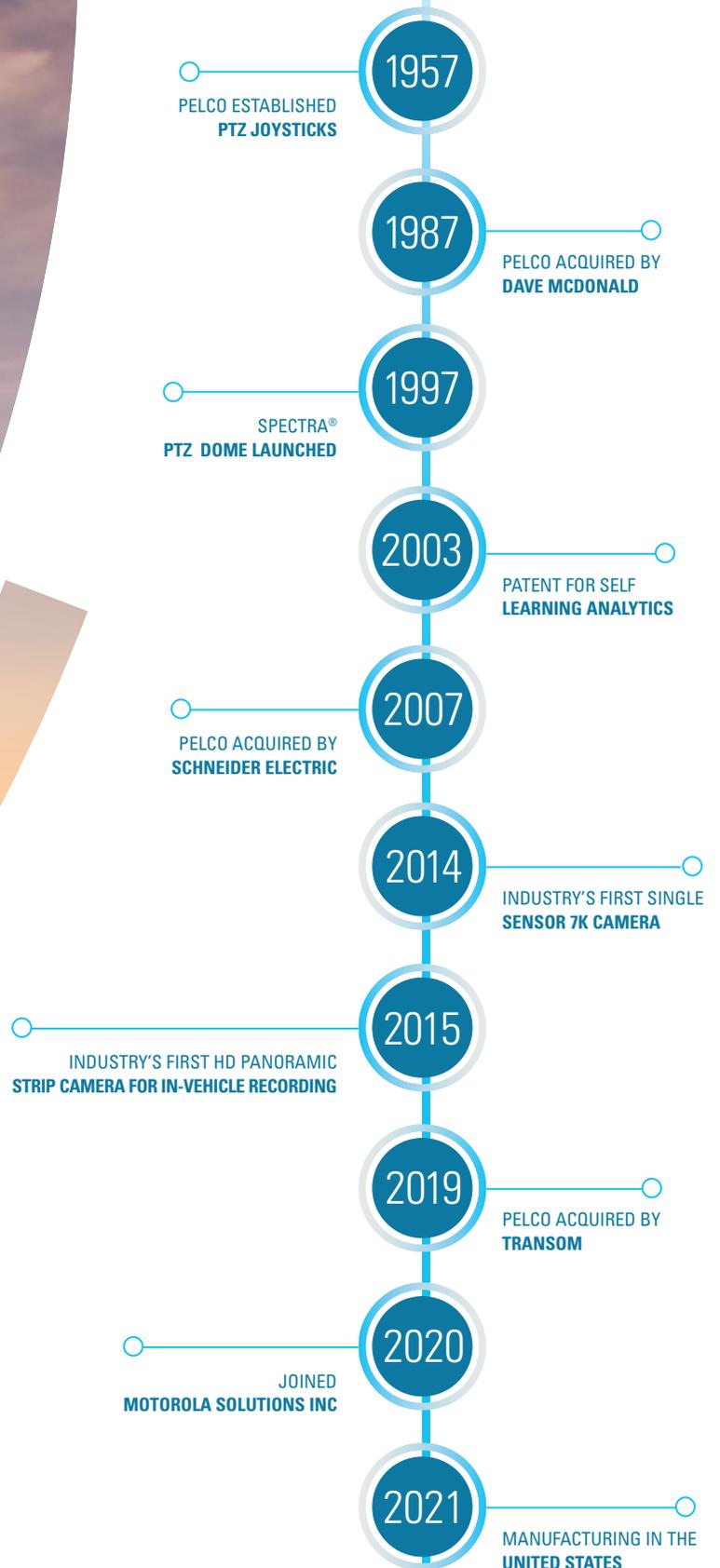
Now we're taking our next leap forward. We're using all the advantages of being a Motorola Solutions company—new ideas, resources, and possibilities—to become the strongest version of who we've always been. We're building an open, VMS-agnostic platform so you have the flexibility to choose solutions that are right for you—from end-to-end to plug-and-play. We're investing in R&D and drawing on Motorola Solutions renowned engineering know-how to build a portfolio that's broader

and more capable than ever. We're creating the best customer service experience in the industry, with new metric-driven methodologies, professional services, and local support teams. And we're bringing manufacturing back to North America to ensure NDAA compliance and offer a whole new level of quality.

With Motorola Solutions by our side, we're building on the strengths that have made us an icon of video security. Together, our solutions will put your business in focus like never before. Because we believe that no matter the challenge, if you can see it, you can solve it. In life and business, few things are more empowering.

At Pelco, a Motorola Solutions company, it's our mission to design intelligent video security solutions that improve the world around us. With our unparalleled commitment to service, support and innovation, we help our customers focus on what matters most -- safer and more efficient operations.

PELCO HISTORY



GLOBAL REACH

GLOBAL PROVIDER OF
**INTELLIGENT,
SECURITY
SOLUTIONS**

FOCUSED ON BEING
**SCALABLE,
OPEN AND
INTEGRATED**

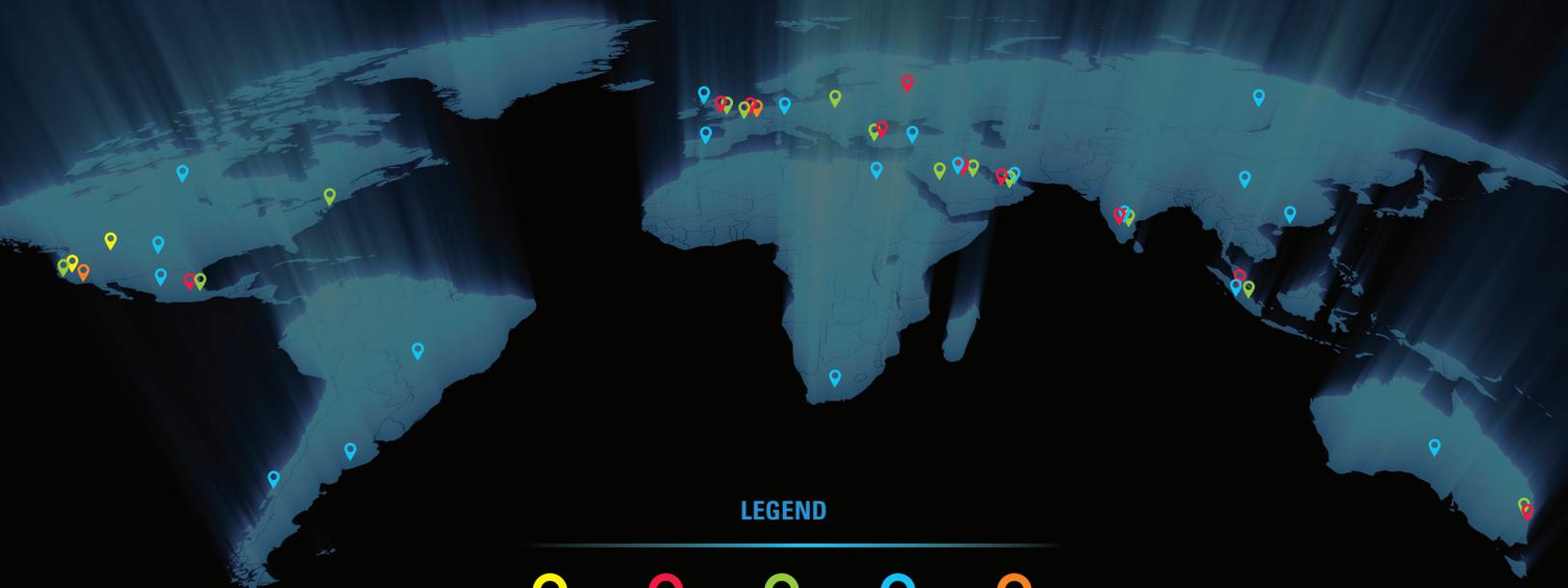
HEADQUARTERED IN
**FRESNO,
CALIFORNIA,
USA**

**BROADEST
PRODUCTION
LINE**
IN THE INDUSTRY

MORE THAN
63 YEARS
OF INDUSTRY EXPERIENCE

HISTORY OF
**SERVICE
EXCELLENCE**

INSTALLED IN
1 MILLION
LOCATIONS WORLDWIDE



LEGEND

-  TECHNOLOGY CENTERS
-  SALES OFFICES
-  TRAINING & SUPPORT CENTERS
-  SERVICE CENTERS
-  DISTRIBUTION CENTERS

PELCO GLOBAL LOCATIONS



VIDEO MANAGEMENT SOFTWARE



VideoXpert™

VideoXpert is an intuitive video management system that removes the complexity typically found in other video management systems, enabling security professionals to see the information needed to make fast, effective decisions that drive their business forward.

SCALABLE FOR YOUR NEEDS

Available in Enterprise and Professional packages, VideoXpert provides a scalable solution ranging from entry-level video security set-ups to systems that support tens of thousands of cameras across multiple continents. VideoXpert is designed to evolve as business needs evolve. Whether changing a site plan or installing multiple new branches, VideoXpert can seamlessly adapt to changing surveillance arrangements.

EASY INTEGRATION

VideoXpert can be optimized with Pelco hardware or seamlessly integrated with third-party cameras and systems. By leveraging the expertise of third-party providers for customizable functionality and maximum flexibility, VideoXpert enhances organizations' video security capabilities. Centralizing data from video security cameras, physical security systems, as well as business and building systems into one

platform VideoXpert users can complete tasks quickly and their organizations can gain situational awareness, reducing their risk profile.

IMPROVE INCIDENT MANAGEMENT

VideoXpert allows you to shorten response times with customized event notifications based on type, source, and time of day, as well as real-time visual notification of alarms via Event Viewer. The system's powerful Investigation Engine allows video operators to quickly locate and collate video to create a surveillance story that can be exported with ease for rapid response.

ADVANCED ANALYTICS

Enhance your analytic capabilities with the optional Advanced Analytics Suite, innovative technology that leverages an AI-powered object detection engine to Integration between Pelco cameras embedded with Advanced Analytics and

our VideoXpert video management system provides responders with visual cues and notifications to allow them to respond before situations escalate into serious incidents.

LICENSE PLATE RECOGNITION

Enhance situational awareness by integrating VideoXpert with VideoXpert Plates Automatic License Plate Recognition software to detect, capture, and match plates from over 200 countries against user-defined lists. Operators can utilize VideoXpert to centrally view vehicle video footage and captured license plate information alongside footage from nearby cameras. This integration also allows operators to manage license plate denylists and allowlists, receive notifications when captured plates match list data, and conduct searches for captured plate information.

FIXED VIDEO AND PHYSICAL SECURITY FIXED IP CAMERAS

Pelco's fixed IP cameras are designed to provide focused coverage where you need it. These feature rich, high performing cameras offer outstanding image quality in challenging lighting conditions, day or night, even in complete darkness and actionable intelligence through embedded analytics for mission-critical applications.

IMAGE CLARITY

SureVision technology delivers simultaneous advanced low-light and wide dynamic range (WDR) providing the highest image quality and visibility in situations with both bright and dark areas in a scene. And when there is no light at all, the adaptive IR illuminator keeps details intact without overexposure as objects approach the camera.

BREADTH OF COVERAGE AND CONFIGURATIONS

Robust indoor and outdoor models, available in a variety of form factors that provide a breadth of coverage in a variety of operating conditions, from freezing tundras to scorching deserts, these cameras can operate reliably no matter the condition.

ACTIONABLE INTELLIGENCE

Pelco's Fixed IP cameras come with video analytics that can automatically detect situations of interest and trigger alarms. In addition to basic video analytics, depending on the product line, there are full suites of Pro and Enhanced Analytics suites included that watch for specific behaviors. In addition, Sarix Enhanced Fixed cameras also have Advanced analytics which can detect people and vehicles with great accuracy based on deep neural network technology.

EASY INTEGRATION

Pelco cameras are well integrated with major partner VMSs via industry standard ONVIF Profiles.



PROFESSIONAL



ENHANCED



FIXED THERMAL



HIGH SECURITY



FIXED VIDEO AND PHYSICAL SECURITY PTZ IP CAMERAS



PTZ (pan-tilt-zoom) cameras make it possible to monitor large areas with a single camera, offering both wide and close-in views for the details required. They are designed for both indoor and outdoor applications to work in all lighting and weather conditions.

TOP TIER IMAGE QUALITY IN CHALLENGING CONDITIONS

Equipped with next-generation SureVision low-light performance and WDR technologies, they capture details in highlights and shadows, dark, bright, flashing lights, and fog, delivering superior image quality to quickly identify threats in difficult lighting conditions.

EXPANSIVE COVERAGE

High resolution PTZ domes are used for 24/7 observation and monitoring of mission critical sites with wide areas to cover. Up to 4K resolution, it provides a much wider field of view, more pixels on target for better detection, classification, recognition, identification.

LOW LATENCY PERFORMANCE

Frameless direct drive motor system allows users to get on target quickly and minimize response times. Fast and accurate pan and tilt and low-latency control delivers outstanding user experience in active tracking of objects.

EMBEDDED INTELLIGENCE

The Spectra Enhanced camera range includes two Basic, eight Enhanced, and six Advanced user-configurable behaviors to enhance the flexibility and performance of the camera. The camera is capable of running up to two Enhanced behaviors in addition to the two Basic behaviors at the same time. The superior accuracy enabled by AI-powered technology, improves the camera's ability to easily categorize objects within the scene. Easy to configure, the advanced suite radically improves detection accuracy with lower false positives.



PROFESSIONAL



IR AND 4K



ENHANCED



POSITIONING SYSTEM



ANALOG

FIXED VIDEO AND PHYSICAL SECURITY PANORAMIC IP CAMERAS



OPTERA® 180° 270° 360°



EVO 360°



EVO 180°

A SEAMLESS PANORAMIC EXPERIENCE

Pelco's panoramic IP cameras provide coverage of wide spaces to detect the activity of people, vehicles, even wildlife. Our multi-sensor and single-sensor fisheye fixed cameras give you total situational awareness, as if you were immersed in the scene.



MULTI-SENSOR CAMERAS

The Optera 180°, 270°, and 360° camera series offers a seamless panoramic viewing experience and intuitive immersive views that is the next best thing to being in the middle of the scene itself. The Optera's Panomersive Experience delivers completely stitched, seamless, and blended panoramic views without the disruption and distraction of disjointed sensor boundaries – a viewing experience that competitive offerings simply cannot match.

The Optera® camera series has an unparalleled ability to capture and locate video of interest to help operators make critical, security-enhancing decisions.

Featuring 12MP resolution with electronic pan-tilt-zoom across the entire panorama for the highest quality, most uniform image detail possible, Optera elevates both live and forensic scene analysis to a completely new level for today's security professionals.

FISHEYE CAMERAS

Available in both 360 and 180-degree options, Evolution single-sensor fisheye cameras allow you to maximize your video security coverage and investment.

EVOLUTION 360° FISHEYE CAMERA

The Evolution 360° camera provides total situational awareness over a 360-degree field of view. Perfect for any application that requires excellent image quality at a great price, such as shopping centers, open spaces, parking garages, and warehouse stores.

With client-side dewarping and retrospective analysis, you have the best forensic fisheye camera available on the market today. Dewarping on the network video recorder (NVR) provides an immersive experience that allows you to go back in time to retrospectively view the total scene in its original form and then pan, tilt, and/or zoom within the 360-degree image — just like you can on a live image.

Evolution cameras are designed for quick, easy and secure installation. Their innovative modular design is capable of being mounted on a range of available housings to allow for either indoor or

outdoor environments on ceiling, wall surface mount, and concealed applications. All Evolution cameras integrate with our VMS solution, VideoXpert, as well as today's leading video management and network recording systems, enabling system flexibility and scalability.

EVOLUTION 180° FISHEYE CAMERA

Perfect for price-sensitive customers in markets like education, retail, hospitality, banking, commercial buildings, airports/seaports, corrections, and gaming, the wall-mounted Evolution 180° 12MP camera provides unmatched clarity for eye-level surveillance. The fisheye lens enables a dewarped panoramic view that is optimized for capturing the area of greatest interest. Both the indoor and outdoor models allow for tiltable adjustments, including angle compensation technology with vertical alignment, to deliver flexible and focused coverage. Plus, the Evolution 180 gives you 12% more pixels per foot while also conserving storage and bandwidth by automatically removing floor and ceiling coverage.

FIXED VIDEO AND PHYSICAL SECURITY SPECIALTY IP CAMERAS



FULL HD FIXED
IP SYSTEMS



PTZ AND IR
ILLUMINATOR OPTION

EXPLOSION PROOF CAMERA SYSTEM

Purpose-built to monitor operations and control processes in hazardous environments with risks of explosion due to the presence of flammable liquids, gases or dust. Rugged outdoor cameras available in fixed and PTZ, it meets stringent explosion proof and dust-ignition proof requirements while complying with international standards.

EXCEPTIONAL IMAGING IN EXTREME CONDITIONS

Equipped with SureVision low light performance and WDR technology, it provides operators crisp and clear evidence in the challenging lighting conditions common to hazardous areas. The IR vari-zoom provides consistent illumination throughout the camera zoom for optimal viewing in poorly lit situations.

HIGH PERFORMANCE CONSTRUCTION

Rugged and reliable solution for hazardous locations, it is built to survive in the harshest conditions, rated IP68 it protects from water, high wind, high and low temperatures with an operating range of -60° to +60°C while maintaining compliance to the T6 (<85°C) surface temperature specifications.

QUICK INSTALLATION AND MINIMAL MAINTENANCE

Designed for a quick installation and limited maintenance with a long lifetime, the Explosion-proof cameras utilizes direct motor drives instead of belts, integrating most components inside the enclosure to greatly reduce scheduled maintenance requirements and associated costs. This motor is steady and strong enough to continue operating in hurricane-force winds, and will not be damaged if the camera is jarred by a crane or other equipment, ensuring that the camera will continue functioning normally in harsh weather and challenging conditions, when you need it most.

ACCESSORIES

Whether you're looking for specialized functionality, enhanced capabilities, or simply added peace of mind, look to Pelco for the industry's widest and most complete selection of camera and IP video accessories. Pelco accessories provide an upgrade for any video surveillance installation.

Engineered to the highest standards and tested extensively to assure precise compatibility and optimum performance, all our accessories offer Pelco quality, supported by the best service and guarantees in the industry. Save time, money, and provide tested and proven solutions for your customers — ask for genuine Pelco accessories.

ACCESSORIES INCLUDE:

- Controllers and Keyboards
- Enclosures
- Encoders / Decoders
- Lenses
- Lighting
- Monitors
- Mounts
- Racks
- Power Supplies



TECHNOLOGIES

SUREVISION™ **BEST IN CLASS** **IMAGE QUALITY**

Next Generation SureVision combines advanced low-light capability, true wide dynamic range (WDR), and anti-bloom capabilities into one surveillance solution. These industry-leading image quality enhancements deliver the best possible picture for variable environments that have concurrent challenges like brightness, shading, and intense lighting conditions.

ADVANCED **ANALYTICS** **INNOVATIVE AI-POWERED** **ANALYTICS**

Pelco's Advanced Analytics Suite leverages AI-powered technology to improve detection. Embedded in select Pelco camera models, Advanced Analytics allows Pelco customers to quickly focus on situations needing immediate attention for faster response times.

PELCO **CAMERA LINK** **SEAMLESS SITUATIONAL** **AWARENESS**

Seamless panoramic coverage bringing together the best of two flagship products: Optera for total situational awareness while the Spectra Enhanced with 30x optical zoom goes in for detail and tracks objects automatically.

SMART COMPRESSION

OPTIMIZED BANDWIDTH AND STORAGE

Lowers bandwidth and storage requirements by up to 70% while retaining image quality and critical information for forensic purposes.



INDUSTRY SOLUTIONS



AIRPORTS

Airports are complex and dynamic facilities that are exposed to threats, in part due to its high foot traffic as well as its structure: multiple terminals, wide spaces, vast perimeter and many ingress and egress points. It requires a robust security posture with a reliable video management system to manage operations efficiently and share information in real-time with the varied stakeholders.

Pelco's integrated video surveillance solutions for airports provide situational awareness, operational effectiveness and improve emergency responsiveness. Our easy-to-use technology allows airport personnel to visually monitor the entire airport, from perimeter to terminal, even in harsh weather conditions or any time of day.



HEALTHCARE

For healthcare facilities patient, visitor, and staff security is critical to creating an exceptional care environment. As the COVID-19 pandemic continues to strain resources, their ability to operate efficiently and effectively, while maintaining safety and security, is being put to the test like never before.

Pelco's end-to-end video security solutions address the specific needs of hospitals. We offer advanced visibility and threat detection to enhance overall safety and security. We're compliant with the most stringent industry regulations. Plus, with powerful analytics that can automatically detect suspicious activity, our solutions can increase efficiency while allowing security staff to focus more time on the most pressing situations. Pelco offers a complete, end-to-end video security solution including next generation cameras and our powerful video management system (VMS). Or, if you'd prefer to keep your existing VMS, Pelco cameras can easily integrate with almost any VMS on the market.



EDUCATION

From single-building complexes to large campuses, Pelco understands the unique security, resource, and infrastructure challenges faced by educational institutions. School administrators must not only protect students, and staff but also assets.

Pelco's discreet and customizable industry-leading cameras and advanced analytics, allow school administrators to keep students and staff safe, mitigate risk, and do more with limited resources.



COMMERCIAL

HOSPITALITY

Hotel operators strive to deliver an exceptional customer experience for every guest who passes through their doors. Doing so while ensuring that guests are safe and operations run smoothly necessitates a careful balance of security, privacy, and efficiency.

Pelco's video security solutions are designed to address the specific security and privacy requirements of hotel operators. Pelco delivers complete and comprehensive video coverage with the reliability you need to operate without interruption 24/7/365. With cutting edge analytics that allow automatic detection and response to incidents, in real time, as they occur. Our Special Modification Request program offers customizable hardware designs to seamlessly blend in with the aesthetic design of your property for discreet, yet secure operations.

OFFICE BUILDINGS

Every day, commercial property managers balance the needs and desires of a diverse host of corporate tenants while striving to ensure the safety and security of employees, visitors, and property. To do so, they must achieve visibility and situational awareness across the property, yet still maintain a pleasant, comfortable environment for tenants.

Pelco's integrated, flexible, and easy-to-operate systems are designed to meet the needs of commercial office managers, no matter the size of your property or complex. Industry-leading cameras, advanced analytics, and open design allow you to keep tenants safe, mitigate risk, and streamline operations. We offer a complete, end-to-end video security solution including cameras and our powerful video management system (VMS).

SHOPPING CENTERS

Many of the elements that make shopping centers appealing and engaging are the very things that make them vulnerable to threats or crime. Shopping centers are filled with people each day. They typically include a mix of large, open spaces such as concourses and atriums, loading docks, and parking areas, all offering multiple entrances and exits. Additionally, the value of the assets they contain makes them an attractive target for criminals.

Pelco offers a tailored set of video security solutions that meet the specialized needs of shopping centers. From cameras that ensure visibility across even the most complicated structures, to advanced analytics that automatically notify security teams of suspicious activity, Pelco security solutions help shopping centers deliver a safe experience, while managing costs. VMS agnostic, all Pelco cameras can easily integrate with almost any VMS on the market. Plus, Pelco's VideoXpert VMS offers seamless plug and play functionality, making it easy for shopping centers to integrate existing cameras.

INDUSTRY SOLUTIONS



GAMING

The gaming industry faces significant challenges in security and fraud reduction: safeguarding guests and employees, protecting critical assets, and striving to gather intelligence to prevent major breaches and fraud. Stringent regulations must also be followed to maintain the integrity of operations and comply with governing bodies.

Pelco solutions provides complete situational awareness, operational effectiveness and improves emergency responsiveness through our gaming solutions. We allow operators to detect and respond quickly to undesirable behavior while capturing details even in this extreme lighting conditions - allowing for 24/7/365 recording and full coverage of high-traffic areas with forensic video retention to comply with regulations.



SAFE CITY

City leaders require a comprehensive video security solution that helps address challenges like safety, crime and mobility, and delivering a better quality of life while fostering opportunities for growth.

Pelco offers cities a complete, unified video security solution, with easy plug and play third party integrations and powerful video analytics, that can increase city efficiency and help improve citizens lives. Our video solutions help cities improve collaboration and cooperation between agencies, streamline emergency management, conduct faster investigations, and improve traffic flow.



CORRECTIONS

From maximum-security prisons to county jails, video surveillance systems are an essential tool for improving safety at correctional facilities. These organizations face challenging situations such as escapes attempts, contraband, fights, and officer attacks. Operators cannot miss any incident; they need to monitor every area while ensuring it is continuously recording actively. It requires a redundant, 365/24/7 video management system to detect any suspicious activities.

Tamper-resistant, PTZ, fixed, and panoramic IP cameras, Pelco provide coverage from cells to perimeter. Pelco integrated solutions act as a force multiplier, it helps maintain order while ensuring a safe environment. Combination of VMS and analytics allow accurate detection, automatically sending alerts to the operator to rapidly respond to incidents and perform real-time investigations, all from a central location.



GOVERNMENT

Protecting citizens and a nation's property is the highest priority for Governments, along with being fully compliant on ever evolving regulations. Government employees need to ensure compliance with procedures and document incidents to build evidence accordingly.

Global footprint with Government projects worldwide since 1957, Pelco continues to secure government agencies and constantly developing new products and technologies to deliver the most trusted solutions available. Pelco provides end-to-end integrated video surveillance solutions through redundant and reliable products complying with stringent regulations while offering exceptional service and support continuity.



OIL & GAS

The Oil & Gas industry faces a range of unique security challenges. Managing sensitive and volatile products over large work areas in harsh or hazardous environments, they must take extreme precautions to ensure the safety and security of its employees, equipment, and facilities.

Pelco's video security solutions feature the high performance, rugged design, and reliability needed to keep oil operations secure. Our cameras are designed to reliably operate even in the harshest environmental conditions and outstanding image quality allows site operators to monitor people and vehicles in any lighting condition. Plus, with powerful analytics that can automatically detect suspicious activity, oil and gas operations can increase efficiency while allowing security staff to focus more time on the most pressing situations.

PARTNERSHIP PROGRAMS



At Pelco, we deeply value our global network of partners from over 136 countries.

Our strategic distribution partners make it easy to find the right products in the local market, and our professional installation partners lend the highest levels of local expertise, installation, configuration, and support. We also count on our architects and design consultants who provide professional system design and test for system compatibility and reliability. Our technology partners work closely with Pelco to ensure comprehensive solutions for today's security or operational challenges. Through the collaborative efforts of our innovative partners, we can provide world-class solutions to any challenges in the video security sector.

- Distribution Partners
- A&E Consultants
- System Integration
- Technology

SPECIAL MODIFICATION REQUEST

Pelco's unique program offers customized solutions for customer-centric designs with a high level of attention to detail. Whether the customization need is driven by aesthetics or environment, our Special Modification Request (SMR) program allows integrators and dealers to deliver powerful, differentiated solutions to customers.

- Adapt to architectural features through custom fabrication (cameras, mounts, enclosures)
- Custom colors to blend the camera into the surroundings
- Custom finishes for special request or to meet corrosive environments specifications (Brushed nickel creating a faux stainless finish. Also decorative gold, brass, or chrome can be applied.)
- Custom VMS hardware with larger storage, memory and SSD capacity



SERVICE AND SUPPORT

Since its inception, Pelco's foundation was built on developing close relationships with our customers and partners.

Service has always been a part of our culture, and we continue to position ourselves as a trusted source for customer-centric leadership across the security industry. From in-person technical support to the comprehensive training available as part of the Pelco Learning Center, to the advanced capabilities that Pelco's professional services offer, to the customization of software and hardware to meet end user needs — Pelco makes it easy, fast, and convenient to achieve the highest level of support and services.

PELCO LEARNING CENTER

As video surveillance systems become more powerful, they also become more complex. Whether you are a professional security installer, a system design specialist, or an end user of one of Pelco's solutions, gaining critical knowledge about how to install, design, or operate a system can make all the difference. Pelco's Learning Center makes installing, owning, or operating a Pelco solution a smooth and profitable process. The knowledge of Pelco's dedicated, well-trained Professional Services team ensures successful and effective video system installation. What's more, we offer a variety of options to make it both easy to order and deliver.



FIELD TRAINING

We recognize it can be challenging to take people away from their duties to travel for training. Pelco Professional Services offers specialized field training in a custom, tailored package that is easy to order and supports your investment in a video solution.



IN-HOUSE TRAINING

Pelco Professional Services has training facilities across the globe to make it easy for you or your staff to learn in a classroom. Courses are lab oriented which offers a high quality, hands-on experience using the latest Pelco equipment.



VIRTUAL TRAINING

Pelco continues to evolve to offer more ways to learn. Through our Professional Services offer, some of our training is available in a virtual environment. This combines the advantages of learning in a hands-on lab setting without the added time and cost of travel.



**MORE
POWERFUL
MORE PELCO**

For more information, please visit pelco.com or call (800) 289-9100 (United States and Canada) or +1 (559) 292-1981 (international). For pricing information or to purchase Pelco products, please contact your manufacturer's representative or the Pelco office in your area.

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