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**Pelco Enriches VideoXpert™ VMS Intuitive User Interface and System Availability While Increasing Cybersecurity Compliance**

*Version 3.1 Incorporates Zero Downtime System Expansion and Advanced Mapping*

**FRESNO, Calif. (Dec. 12, 2018)** – [Pelco™ by Schneider Electric](#), a global leader in trusted video surveillance solutions, today introduced VideoXpert (VX) 3.1, a major release update to its performance-oriented video management system (VMS) software.

Among the new features and optimizations, User Experience (UX) enhancements will improve responsiveness, shorten investigations, and provide greater location insights for organizations of all sizes with multiple mapping capabilities. System availability features now allow for hitless dynamic cluster (system) expansion with zero downtime. Additionally, VX 3.1 expands its compliance with U.S. Government Cybersecurity NIST/Risk Management Framework (RMF) process requirements, Federal Information Processing Standard (FIPS) 140-2 encryption support as well as incorporates several other cybersecurity related capabilities.

“VideoXpert VMS functionality continues to evolve at a rapid pace, delivering what customers care most about: intuitive features, mission-critical availability, and responsiveness as well as providing day-to-day secure and trusted system operation that can scale with them as their deployments grow,” said Todd Dunning, Pelco’s Senior Product Line Manager. “With this latest version, we unified and incorporated many new features across VideoXpert Pro and Enterprise editions that work with Pelco’s broad camera portfolio as well as third-party cameras, including those supporting ONVIF.”

**User Experience / User Interface Enhancements**

Customers say VideoXpert has one of the most intuitive user interfaces on the market and version 3.1 adds several new features including a mobile/thin (web) client VxPortal allowing users to see smoother video with faster frame rate delivery and the ability to see every moment of an incident. System administrators can now more easily import maps and floorplans using PNG and JPEG image files. Additionally, administrators can add doors (access control icons) to

all maps; operators will see door status (open, closed, forced, or fault) and be able to lock and unlock doors from within VideoXpert's VxMaps module allowing for quicker responses.



### **System Availability and Administrative/Operational Features**

VideoXpert is architected for the most-demanding customers where system uptime (availability) is key for mission-critical deployments. The architecture is also highly scalable, so when it is time to expand VX, version 3.1 includes hitless dynamic cluster expansion enabling system administrators to add new core and media gateway servers to an active system without disrupting ongoing surveillance operations. For end-to-end Pelco supported deployments, version 3.1 also supports Pelco's new high-resolution GFC Professional 4K camera including viewing, playback, and export of H.265 compressed video streams.

### **Expanded Cybersecurity Compliance and Enhancements**

Regardless of the motivation source, even those driven by U.S. government standards, the 2019 National Defense Authorization Act procurement bans which trickle down to state and local entities, or more broadly to enterprises protecting stakeholders by ensuring their infrastructures meet similar high-security standards, cybersecurity is an ever-present concern. Pelco has enhanced VX's cybersecurity capabilities to include support for FIPS 140-2 compliant encryption, and expands support for the NIST-defined RMF, making it easier for government entities, including contractors, to document how a system stores, processes, and transmits government information.

These enhancements make VX 3.1 ideal for organizations in sectors like government, commercial, transportation, education, hospitality, gaming, healthcare, and petrochemical. Industries like these depend upon maximum VMS uptime, enhanced interoperability, and a highly collaborative user interface.

The VX 3.1 software update is [available to download](#) immediately. For more information about how Pelco is meeting today's security and surveillance challenges, visit [securityinsights.pelco.com/](https://securityinsights.pelco.com/) or follow Pelco on Twitter ([@PelcoVideo](#)).

High-res images of VX 3.1 can be [downloaded here](#) and the latest video can be [viewed here](#).

**About Pelco™ by Schneider Electric**

Pelco, a Schneider Electric company, is a world leader in the design, development and delivery of video security solutions and services deployed in countless markets by the most-demanding customers. These advanced solutions incorporate Pelco cameras and Pelco software for video management and integration with other data driven applications. Pelco sees the use of video and predictive capabilities as key to improving the well-being of people and assets through enhanced protection and automation in Urban and Enterprise environments.

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