



Video Security Solutions for U.S. Military Networks & Systems

A suite of Motorola Solutions' Avigilon Unity on-premise video security cameras, software and network video recorders have been certified for joint use within the U.S. Department of Defense (DoD) and meets the Defense Information Systems Agency's (DISA) requirements for Unified Capabilities as a Video Distribution over IP System (VDS-IP).

The Avigilon Unity technology suite can analyze threats in real time to produce actionable intelligence. Powered by advanced AI technology utilizing live and recorded video, our solutions improve response times with fewer false positives to contextualize intelligence and optimize network bandwidth. Our systems are purpose-built on secure open protocols, simple to use, easily integrated with other information technology systems, and scalable across multiple geographic locations. Avigilon's advanced AI utilizes Convolutional Neural Networks (CNN) and deep learning at the edge to recognize and classify people, vehicles or objects. Its pattern-based analytics and teach-by-example technology improve your alerting and monitoring processes while reducing the cognitive burden on the security operator for superior command and control.

Department of Defense Information Network Approved Products List (DoDIN APL):

Our Avigilon Unity suite has been approved by the Federal Certification for Data Security and Interoperability Excellence and added to the Department of Defense Information Network Approved Products List (DoDIN APL). This streamlines procurement and deployment on the federal agency networks worldwide. It is the only fixed video management system of its kind on the DoDIN APL, certifying that it meets the agency's high standards for data security and interoperability excellence. Maintained by the DISA, the DoDIN APL is a consolidated list of products that have met cybersecurity and interoperability requirements, allowing DoD agencies to purchase them.



JITC-Certified Video Solutions for Interoperability with DOD Physical Security and Information Management Systems

Our Avigilon Unity suite completed rigorous Joint Interoperability Test Command (JITC) testing to ensure agencies minimize cyber security vulnerabilities while operating on DoD networks. JITC is required to deploy updated hardware and software on DoD base networks and within Intelligence or Federal Civilian networks that adhere to DoD standards. This certification provides all Federal agencies with adherence to high standards and requirements in security, availability, and interoperability by a trusted 3rd party resource.



FIPS-Compliant Physical Security Platform for Unified Fixed Video and Access Control

Avigilon is compliant with Federal NIST encryption standards. Our solutions utilize FIPS 140-2 (up to level 3) encryption. You can collect evidence to show that any attempts to tamper with the encryption module physically will result in visible damage to the module. Additionally, it allows user authentication to verify a user's role and what functions that role is allowed to perform within the module.



Our Video Security Suite of DoDIN Approved Products

FIPS NVR Series

FIPS Series Avigilon Network Video Recorders (NVR) provide secure, reliable and scalable platforms for high performance recording and storage. Our NVRs are pre-hardened from the factory to meet the government's NIST-based Risk Management Framework (RMF) and FIPS 140-2 Level 2 security requirements that protect data-at-rest. All NVRs use Dell Federal supply chain and are configured directly with DISA STIGs compliant Windows OS. Our NVRs are also pre-loaded with Avigilon Unity Video software that uses FIPS-compliant cryptography for secure network video recording and video encryption.

[Explore the FIPS-compliant Avigilon NVR.](#)

Avigilon Unity Video management software

Avigilon Unity Video* is your on-premise end-to-end video management software solution. It works seamlessly with access control to help solve today's physical security challenges. With our most powerful edge-based analytics platform, you can locate a person or vehicle of interest across an entire site or receive real-time alerts of unusual activity or crowds.

[Explore the Unity Video software.](#) *Avigilon Control Center 7 is on the DoD APL.

Avigilon Cameras

Avigilon Unity cameras feature our most advanced video analytics technology, which detects and persistently tracks more objects—whether stationary or moving—with greater accuracy, even in crowded scenes. The cameras autonomously detect unusual activity in a scene while applying facial recognition technology to alert watch list matches and maintain vigilance on your installation. [See how you can elevate your situational awareness.](#)

For more information visit MotorolaSolutions.com/FederalVideo



Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. motorolasolutions.com

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