

Avigilon Alta End-to-End Cloud Security

A COMPLETE CLOUD-BASED SECURITY SOLUTION THAT FUTURE-PROOFS VIDEO AND ACCESS CONTROL WITH INNOVATIVE CAPABILITIES AND INTELLIGENT ANALYTICS

At CM3, we believe in leveraging your existing infrastructure and modernizing it, rather than doing a "rip and replace". That's why we curate open, scalable, future-proof security solutions and integrate them with your current technologies.

The Avigilon Alta product suite provides a path forward for your installed camera base. Avigilon Alta Cloud Connector is a device-agnostic platform that seamlessly migrates your existing cameras to the cloud. Rather than requiring a camera change-out, this product provides a cost-effective cloud migration path, overlaying artificial intelligence and video analytics onto your current cameras.

BUILD AN END-TO-END CLOUD SECURITY SYSTEM

Whether you're starting from scratch or updating an existing deployment, Avigilon Alta has a complete range of powerful and flexible products to secure any space.



Smart access control readers

Multi-technology access control readers for securing your doors, with seamless integration capabilities and cloud technology.



Alta Control Center

Fast, flexible and future-proof access control management software with reliable mobile and 100% remote cloud capabilities.



Avigilon Ava security cameras

Al-embedded cloud video security cameras provide high imaging detail so you always know what is happening at your site.



Alta Aware Cloud Software

Scalable, intelligent, cloud-native video security software that helps you gain real-time visibility and insights from anywhere.



Avigilon access control hardware

Smart access control panels, boards and hubs for your security needs, with scalable equipment for any size organization.



Alta Cloud Connector Make your existing cameras smart with uniquely scalable real-time Al and transition to cost-effective cloud management.

UNIFY VIDEO SECURITY AND ACCESS CONTROL

Verify every access event, when and where it occurs with powerful, interoperable readers, cameras and cloud-native software.



Manage the entire system together

Associate Alta video hardware with entries and view real-time access activity alongside live footage, with integrated and customizable management dashboards accessible from any device.

Enhance situational awareness

Empower security teams and gain valuable operational insights with real-time reporting, custom Al-powered alerts and visual verification on any device, from anywhere in the world.

Improve visibility with interoperable hardware

Import live and recorded video from Avigilon Pro Series Smart Readers directly into Alta Aware, so you can see what's happening at the door and throughout your entire facility — without being on-site.

STREAMLINED, RELIABLE ACCESS

The Alta cloud access control system is built with scalable technologies that can secure anywhere from a single office to a multisite enterprise with ease.



Experience fast, touchless entry

Avigilon Alta features a native mobile experience with remote unlock, digital badges, visitor credentials and automatic entry detection.

Implement everywhere

Choose from a complete range of readers and controllers with live video, two-way intercom and intelligent cloud capabilities in sleek, easy-to-install designs.

Manage from anywhere

Adjust credentials, schedules and permissions on any device, at any time in the cloud-native Alta Control Center software.

HEIGHTENED VISIBILITY WITH AI VIDEO ANALYTICS

Extend real-time visibility and proactive security management in the cloud across your entire deployment, all while lowering operational costs and increasing flexibility.



Detect threats and anomalies

Intelligent algorithms and self-learning technology detect abnormal behavior in specific scenarios and alert operators in real-time.

Leverage directional audio analytics

Cameras provide 360-degree audio coverage by identifying specific sound patterns, type and direction, and send instant alerts to Alta Aware.

Make existing cameras smart

Transition to cost-effective cloud video management by connecting existing third-party cameras and sensors to the Alta Aware Cloud.

CREATE YOUR OWN ECOSYSTEM

Avigilon Alta is built on open API standards to support limitless integration with all the tools needed to run your business. Scale and automate your operations by integrating our solution with your existing hardware, business software and security applications, and seamlessly transition to cloud security.

Easily find and configure cloud-to-cloud integrations from leading technology providers with the Alta App Marketplace to build out your security ecosystem, all managed from a single intuitive, open platform.



PROTECT YOUR INVESTMENT

Stay one step ahead with future-proof IoT hardware and end-to-end cloud management software that never compromises on security.

Backward and forward compatibility

Easily integrate Alta cameras and access solutions with physical on-premise systems and logical software systems.

Instant and real-time updates

All devices stay up to date with the latest security patches and features, which means less work for your teams and lower management costs.

End-to-end cloud scalability

Add locations, onboard users and configure devices in a matter of minutes with flexible cloud software that scales effortlessly with your business.



BRING INTELLIGENCE TO EVERY SITE

Forget rip and replace. Avigilon Alta video is an open platform that integrates with the devices, sensors and tools you use every day. The unique Cloud Connector is a hub for local integrations to connect your existing third-party cameras and sensors to the Alta Aware Cloud. Avigilon Alta cloud-based video analytics software enables 360-degree awareness across all your sites, whether you use Avigilon cameras or connect to existing cameras, sensors and viewers.

