

Mining Safety and Security

Our complete video surveillance solutions provide exceptional video coverage across large sites and intuitive video management software to help manage security permissions for your employees and contractors.

AI-Powered Solutions

Our powerful artificial intelligence (AI) technologies help you detect events and find what you're looking for faster, allowing you to focus on accurate verification and proactive response.

Centralized Monitoring

Easily manage and perform updates to the entire system from one location, including remote firmware upgrades to keep the system updated, secure and running smoothly.

Efficient Bandwidth Management

Avigilon's High Definition Stream Management (HDSM)™ and HDSM SmartCodec™ technologies reduce bandwidth and storage needs while maintaining image quality.

Easy Integration

Avigilon solutions are built on an [open platform](#), allowing you to leverage previous 3rd-party investments that are ONVIF® compliant.

Avigilon, a [Motorola Solutions](#) company, designs, develops and manufactures video, video analytics, artificial intelligence solutions, network video management software and hardware, surveillance cameras and access control solutions.

- 24/7 technical support by phone or online chat
- Complimentary software training

For more information, asksales@avigilon.com

Avigilon Solutions for Mining



Avigilon Control Center (ACC) Video Management Software

Allows quick and easy review of live or recorded video with a simplified screen layout, intuitive controls and self-learning video analytics. Also features [Avigilon Appearance Search™ technology](#) to help you quickly find a person or vehicle of interest.



H4 IR PTZ Camera Line

Combines a powerful 45x zoom lens, zoomable infrared and self-learning video analytics for detection of people and vehicles up to 250 meters (820 feet) away in complete darkness.



H4 Thermal Camera Line

Detects the movement of people, vehicles and partly-camouflaged objects in complete darkness or areas with challenging light conditions.



H4 Edge Solution (ES) Camera Line

Provides an all-in-one intelligent surveillance solution that is perfect for remote locations and records video directly to an onboard solid-state drive.

ACC™ ES Analytics Appliances Adds analytic capability to new or existing analog, thermal and IP cameras.

ACC ES HD Recorders Provides storage at the edge for centralized monitoring applications and capabilities for remote site management.

Network Video Recorders (NVRs) Come pre-configured and pre-installed with ACC software for quick deployment, capacities from 3–137 TB in RAID 5/6 configurations, and optional long-term video storage expansion kits.

H.264 Analog Video Encoders Convert standard analog video feeds into digital streams—a cost-effective way to include legacy cameras in a network-based IP-system.