AVIGILON VIDEO ARCHIVE

The Avigilon Video Archive is a robust video storage expansion solution for security teams to cost-effectively retain petabytes (PB) of video and comply with video retention policies and industry regulations.

Fully integrated with Avigilon Control Center (ACC) video management software and Network Video Recorders (NVRs), the Avigilon Video Archive simplifies the design, set-up and management of video storage.

It meets the highest standards of resiliency and availability with near zero downtime to ensure video archives can be retrieved at any time.

1.5 PB	1.3 PB
1 PB	751 TB
488 TB	225 TB

COST-EFFECTIVE & SCALABLE STORAGE TAILORED TO YOUR RETENTION POLICY

The Avigilon Video Archive is built to meet the high-capacity storage needs of modern security teams and their IT counterparts by delivering on ease-of-deployment, reliability, security and compliance. For example, a 1.5 PB video archive can extend the retention period by up to 365 days for 50 cameras.*

*Based on 8 Mbps bandwidth per camera (i.e. 4 MP resolution, 24/7 recording, 15 frames per second)

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FEATURES & BENEFITS

PAY-AS-YOU-GROW MODEL

Offers a scalable path to grow video archives over time, with units as small as 225 terabytes (TB) and the option to expand up to 1.5 PB using disk packs and expansion chassis.

ERASURE CODING TECHNOLOGY

Prevents data loss, maximizes uptime and eliminates any single point failure with a fully redundant architecture that outperforms JBOD and RAID systems to meet the highest standards of availability.

EASY SET-UP & MANAGEMENT

Streamlines the design, deployment and maintenance process so that security teams can deploy petabytes of storage in a new or existing system and manage the system with no additional training.
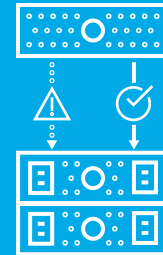
ACC™ SOFTWARE INTEGRATION

Simplifies the management of multiple petabytes of video, including the ability to monitor system health in the ACC dashboard or through Avigilon Cloud Services.

SAN TECHNOLOGY

Employs cost-effective SAN technology to store petabytes of video so that security teams do not have to worry about running out of storage space.

FIVE-YEAR ON-SITE SUPPORT

Support is readily available should repairs or replacements on the Avigilon Video Archive be needed, backed by a five-year guarantee of on-site assistance within one business day.

AVIGILON NVR INTEGRATION WITH FAILOVER & LOAD BALANCING

Expands the storage of NVRs seamlessly for long-term data lifecycle management and protection. Supports MultiPath Input Output (MPIO) to eliminate single point of failure while load balancing across redundant NVR connections.

"KEEP YOUR DRIVE" WARRANTY

Ensures critical video data never leaves the premises as all repairs and replacements are completed on-site and security teams retain ownership over all data, including the drive that failed.

For more information visit avigilon.com/ava

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