

Cloud Storage

Securely extend your video management archives

Seamlessly extend your Security Center video archives to the cloud. This gives you greater storage flexibility and makes deployment and compliance easier. Cloud storage can be added to any existing deployment.

Your VMS should be flexible

The need for additional storage over the lifetime of your video management system (VMS) can arise in different ways. As your system expands, your video retention policies evolve. You may also need to introduce redundant archiving and other high availability mechanisms. In many cases, adding on-premise storage comes with significant hardware and installation costs.

Opt for hybrid storage

With cloud storage, you only pay for what you need. It gives you the ability to increase or decrease your storage capacity, without the need to purchase additional hardware. With this hybrid service, your operators can quickly view and search archived video, whether located on-premise or in the cloud. You can also store video for long periods of time at a lower cost. This helps you comply with corporate policies and industry regulations in the most efficient way.

Industry:

Applies to all industries

Applications:

Security Center, Video Surveillance

Key benefits

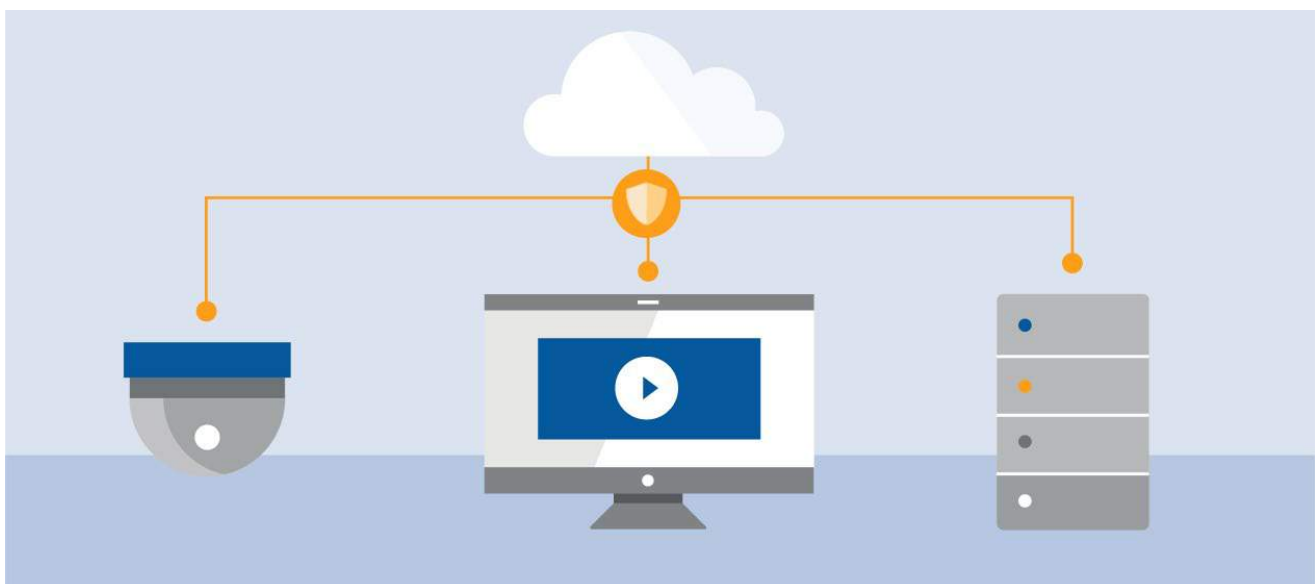
Keep track of your video files throughout the lifecycle

Enable your operators to search and playback video regardless of the location

Easily extend video retention period without investment in additional hardware

Reduce capital expenditures and maintenance costs of on-premise systems

Ensure availability of video archives in case of disaster

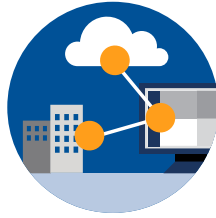


How we help



Comply with retention policies

Quickly adapt your system to evolving organizational and industry requirements for video file retention.



Modulate your video storage

Our hybrid architecture lets you add or remove the exact amount of storage you need, at any point in time.



Easily extend your video retention

Record and transfer video streams to long-term archives for extended backup, in case there's a need to investigate past events.



Protect against failure and disasters

Adding cloud storage is one of the best ways to back up your data. With a mix of on-premise and cloud capabilities, your system becomes more resilient and your investment is secured.

Key features and specifications

Multi-tiered storage (Performance and long-term)

Globally dispersed datacenters provide better performance and redundancy

Video is replicated three times within the datacenter, providing greater redundancy and fault tolerance

Can be pooled across an organization with multiple systems to share capacity

AES-256 encryption for video files

Communication to the cloud is secured over TLS connection

99.9% uptime guarantee backed by our SLA

U.S. state, local, and federal government agencies can store recordings in US-Government Azure datacenters

How it works

The user defines at which point video files will be transferred or duplicated to the cloud, and in which tiers. The Performance tier offers instant playback and is fit for shorter retention periods. The Long-term tier takes longer to retrieve video (up to 15 hours) but is suitable for longer retention times and more cost-efficient.

