



Solution brief

Ava Cloud Storage™

Expand the storage of all your video footage into the cloud. Attain enhanced flexibility with easy access to your cloud archive as you need, irrespective of connectivity and bandwidth demands. Prevent losing your video security data when your cameras or the disk of your Ava Cloud Connectors are damaged or stolen with Ava's cloud storage solution. Leverage the machine learning-based Smart Recording™ feature to determine which activities or events are unusual and therefore important to be saved using Ava Cloud Storage.

Video security storage should be scalable, easy to use, and smart

Until today, storing video security data was difficult, expensive, and vulnerable. Organizations have struggled to select the important footage to store and have been forced to spend more time and money backing up everything. Storage should evolve with your needs, and a transition to a cloud video storage solution delivers the flexibility and resilience necessary to support modern security and IT teams.

Key benefits



Smart — Ava's Smart Recording™ capability helps you back up unusual activities and events worthy of the operators' attention.



Open — Copy and save video footage and analytics in Ava Cloud Storage or the cloud storage or local file system of your choice.



Uninterrupted access — Access footage at all times with minimal impact during network outages and damaged equipment.



Optimized retention & bandwidth — Customize what you store, for what time, and when to ensure retention compliance and handle bandwidth limitations.



Always secure — Encrypted media, single sign-on, two-factor authentication, and automatic updates of releases and vulnerability fixes.



Easy to use — Seamless setup of configuration profiles of how and when cameras record, the quality of the recording, and the retention policy.



Affordable — Pay-as-you-go pricing model with 30 days of cloud storage included in the license at no additional cost.

A cloud video security storage that works for you



Smart storage, unlocked

Leverage Ava's Smart Recording capability to store unusual activities and events worthy of the operators' attention. Choose Interesting, Uninteresting, Alarms, Saved clips, and/or Anomalies.



Maximize your bandwidth

Optimize bandwidth and retention with schedules and choice of recordings. Configure the maximum streaming quality to ensure you don't saturate your available bandwidth.



Secure access anytime

Store your data in the cloud without the fear of losing footage or video analytics if your equipment is stolen or damaged. End-to-end encryption, SSO, 2FA, and automatic updates ensure your investment is secure.



Disruptive cost savings

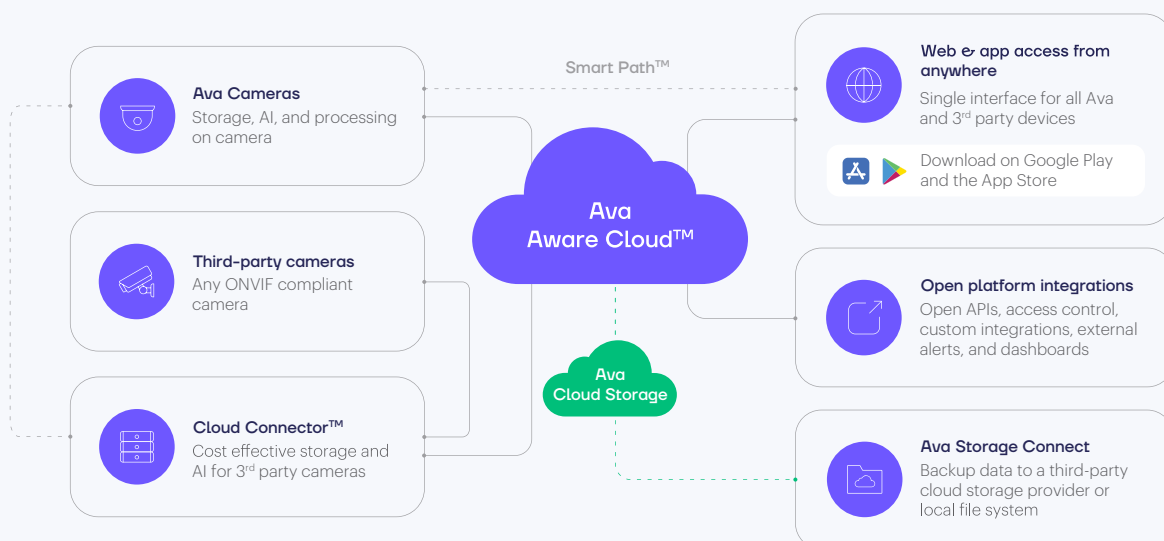
Get 30 days of cloud storage per camera for free with the ability to add more storage as needed to meet your compliance needs. Saved Clips will also be stored to the cloud with no expiration date.**



Open and flexible

With Ava Storage Connect, you can copy and save video footage and analytics in Ava Cloud Storage or the third-party cloud storage or local file system of your choice.* What's more, you can store footage from any Ava Camera and legacy cameras.

How it works: the Ava Cloud Video Security architecture



*Coming Q4 2021.

**Saved Clips will be stored in the cloud as long as they are stored on-camera or in the Ava Cloud Connector.

Frequently asked questions, answered

What happens if someone steals or destroys my security cameras or damages my server disks?

Ava Cloud Storage ensures full storage and resilience of your footage in case of disaster. The cloud storage mirrors your local storage on Ava Cameras or Ava Cloud Connectors.

What are Saved clips?

Saved clips are preserved after your footage has reached the retention time. They can be stored in the cloud indefinitely if they are still saved on your Ava Cameras or Cloud Connectors.

How can I get more cloud storage for my video security data?

You can purchase a one-year subscription for 30 days of additional Ava Cloud Storage, on top of the 30 free days that come with an Ava Aware license. If you want additional days, you can purchase and allocate multiple licenses to the same device. Example: If you purchase two licenses to the same device, it will have 90 days in total (30 days free, plus 2x30 purchased).

Single-channel devices require one license per device (per 30 days), whereas multi-channel devices require one license per channel (per 30 days).

What are 30 days?

Data is stored from the camera to the cloud, and the recordings from the last 30 days are kept in the cloud, even if there is no space on the local device for these recordings. This means that if today is October 15th, you will have the video stored from September 15th onwards.

What happens to my cloud storage if all my video footage is in 4K resolution?

You will still get 30 days of all the stored video.***

***Fair use. Any system needs to have boundaries, and our Cloud Storage is no exception. For all our Ava cloud cameras, the fair use is beyond the maximum bitrate, so this will not be an issue. It may be possible for third-party cameras on Cloud Connectors to exceed the fair use limit when storing streams at very high bitrates. In these cases, the oldest data will be deleted before the 30 days window.



Ava Security is a global technology company with offices in the UK, Norway, and the USA. It was founded in 2016 to create a better, smarter way to deliver security. Ava protects people, property, and data anywhere. Innovative companies worldwide use Ava Reveal™ for human-centric data loss protection and Ava Aware Cloud™ for video security and analytics.

To learn more about Ava's smart solutions and how you can enjoy proactive security, visit our website or schedule a demo with a member of our sales team at sales@avasecurity.com.

www.avasecurity.com

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