

Enhancing Milestone XProtect Solutions with Bottomless Cloud Storage, Wasabi Surveillance Cloud



Affordable, secure, and scalable storage for surveillance recordings

Milestone technology makes it possible to use video surveillance not only for security and safety, but to monitor operations for business optimization and process improvement. The open architecture of Milestone solutions allows enterprises to create custom solutions and incorporate new technology as it is developed to solve any challenge their business is facing. These new intelligent video surveillance cameras and analytic applications are capturing more evidence than ever causing an increase in storage capacity requirements. Building secure and scalable storage systems capable of managing growing amounts of data require considerable IT resources and staff with the expertise to deal with ever-evolving security threats and countermeasures.

When paired with Milestone's XProtect video management software, Wasabi Surveillance Cloud delivers a powerful security solution that simplifies the storage and management of massive amounts of video data.

Seamless Storage Extension or Replication

A unique capability of Milestone Systems XProtect IP video surveillance management software is its dual-stage archiving functionality. This is an important capability from a performance, reliability, and cost perspective. Dual-stage archiving enables users to record primary video starting immediately with local storage and then schedule transfers of the recorded video to Wasabi for long-term storage. In this way, the amount of recordings that you can store is not limited to the size of the on-premises recording database. With Wasabi Surveillance Cloud, you are able to scale incrementally as your user-defined retention policies change. This creates a uniformed, shared file system accessible globally across any Milestone-connected device.

From a high-level perspective, it functions like a network attached storage or file server, but both the clients and data repository can be located anywhere. All authorized Milestone devices can see and access the same shared data set, irrespective of their location.

Video Storage Costs That Are Predictable

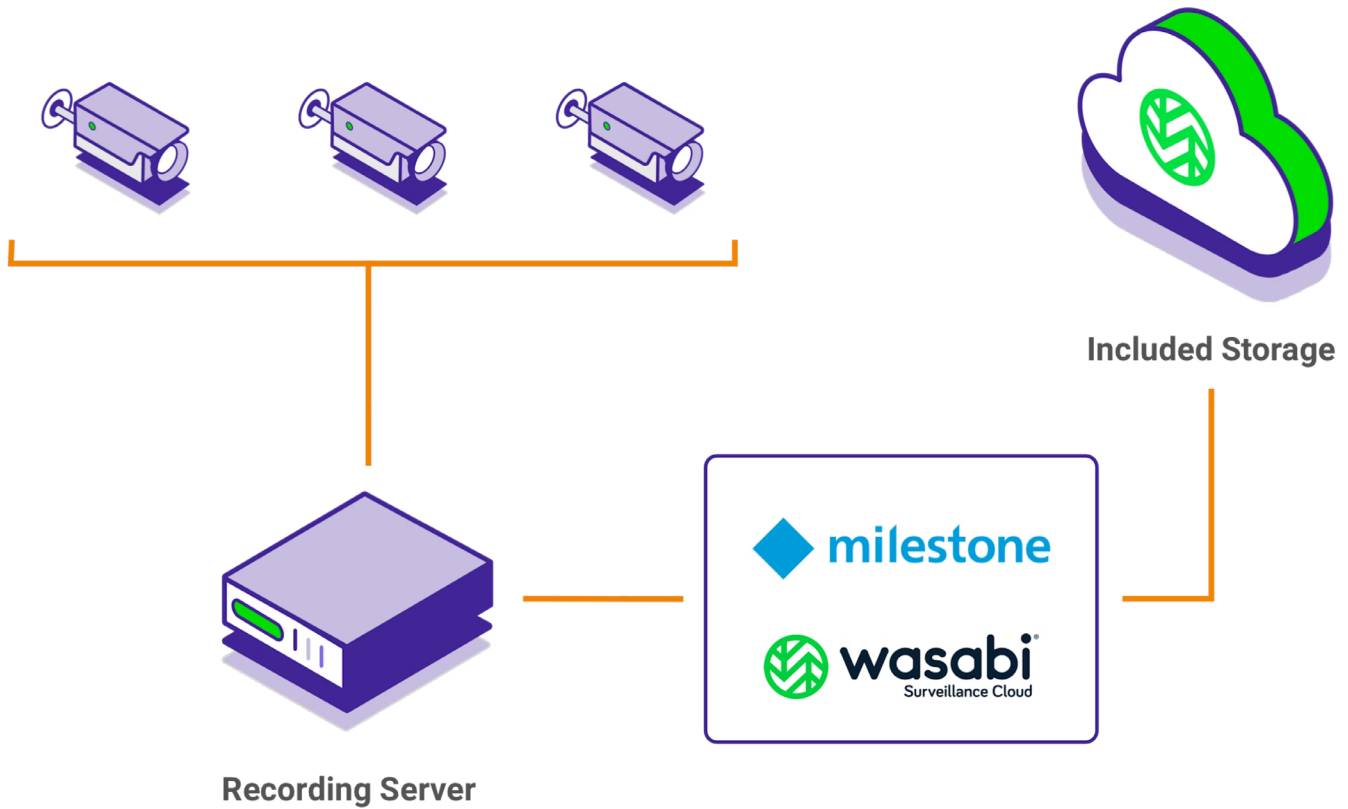
Milestone's XProtect, when paired with Wasabi Surveillance Cloud, creates a powerful environment that reliably manages the increase in data associated with high camera count, high-definition systems. However, the cost of storing this data can be difficult to predict due to near limitless fees charged for egress and API requests. Wasabi Surveillance Cloud offers pricing that is predictable without any fees charged for uploading or accessing video data.

Features

- Seamless archiving of recordings to Wasabi Surveillance Cloud with direct plug-in for Milestone's XProtect VMS
- Industry-leading data security
- Simple management of video data with bottomless storage

Benefits

- Easily extend or replicate onpremise video storage
- Instantly access and share video data from anywhere
- Better predict surveillance and storage costs
- Meet and exceed compliance protocols



Safe, Secure, and Tamper-Proof

Wasabi is deployed in fully secure and redundant data centers that are certified for SOC-2 and ISO 27001 compliance. The service is architected in accordance with industry-best security models and design practices. Wasabi supports comprehensive user authentication and access control mechanisms and strong data-at-rest encryption to safeguard stored data. In addition, all communications with Wasabi are transmitted over SSL (HTTPS) to protect data in transit.

Wasabi provides eleven nines (99.99999999%) of object durability, protecting data against disk failures and media errors. Data is encrypted at rest and in motion with integrity checks every 90 days. Optional data immutability is available on a per-storage bucket to protect against accidental or malicious deletions or modifications. An immutable object cannot be deleted or modified by anyone—including Wasabi—ensuring video footage is never altered or destroyed.

About Milestone

Founded in 1998, Milestone is the global industry leader in open platform IP video management software, according to IMS Research. Milestone's XProtect delivers powerful surveillance that is easy to manage, reliable, and proven in thousands of customer installations around the world. With support for the widest choice in network hardware and integration with other systems, XProtect provides best-in-class solutions to video enable organizations—managing risks, protecting people and assets, optimizing processes and reducing costs. Milestone software is sold through authorized and certified partners. For more information, visit [milestonesys.com](https://www.milestonesys.com)