

Seamless Hybrid Data Management for XProtect Workflows

Manage & protect your recordings on premises or in any cloud tier, and greatly optimize your resources.



As camera usage and retention policies continue to grow, organizations are struggling to meet their expanding storage needs while staying within budget. Surveillance Bridge, an exclusive MIP Plug-in for Milestone XProtect, allows organizations to incorporate cloud storage into their existing VMS storage system as seamlessly and quickly as possible. This not only ensures ample space for new camera recordings but also yields savings of up to 80% compared to on-premises hardware costs.

Endorsed by Milestone, Surveillance Bridge is a seamless data management solution compatible with both live recording and archive drives. It automatically relocates less accessed camera recordings from local storage to any Azure storage tier, including the Cold and Archive Tiers for long-term retention. Users can stream camera recordings stored in immediate cloud storage tiers in real time, ensuring continuous access to camera recordings. Simply scrolling through the timeline allows Surveillance Bridge to smoothly play back the recordings.

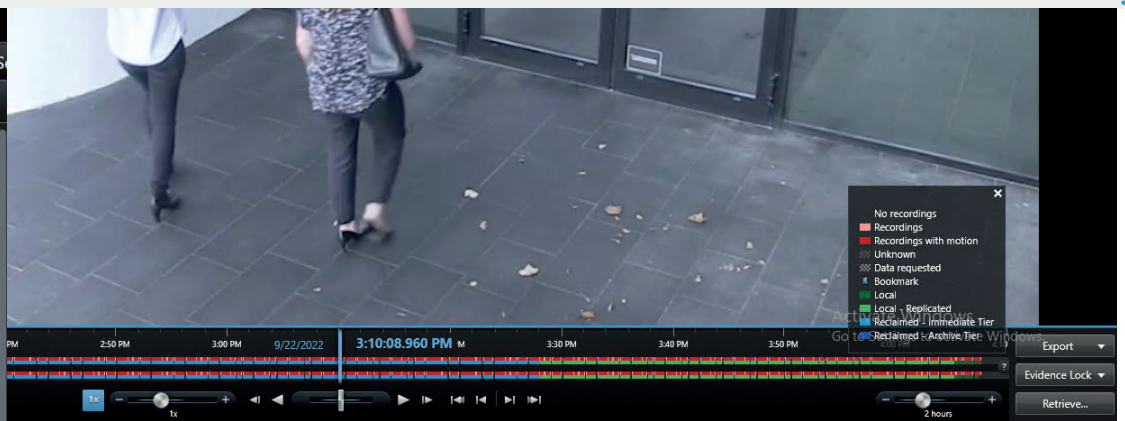
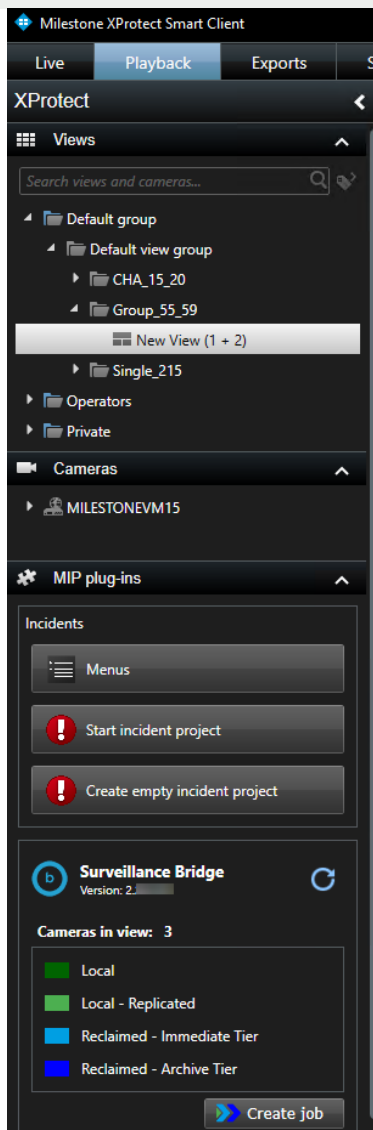
In addition, Surveillance Bridge ensures the fastest possible recovery in the event of a disaster, offering immediate availability of all camera recordings and metadata required by XProtect.

Surveillance Bridge Benefits

- **Seamless Integration:** Use any Azure Storage tier.
- **Real-Time Access:** Immediate playback from the cloud.
- **Minimize Hardware:** Archive recordings to cost-effective storage.
- **Cost-Effective:** Reduce storage costs by up to 80%.
- **Disaster Recovery:** Safeguard recordings and metadata & recover fast.
- **Compliance:** Maintain an off-site copy of all recordings.
- **Security Standards:** Ensure the highest data security.

Surveillance Bridge supports all Azure storage services and tiers, including the Cold and Archive Tier for Azure Storage blobs.





Scrolling through the timeline automatically streams camera recordings

Set time and date range to manage archive jobs

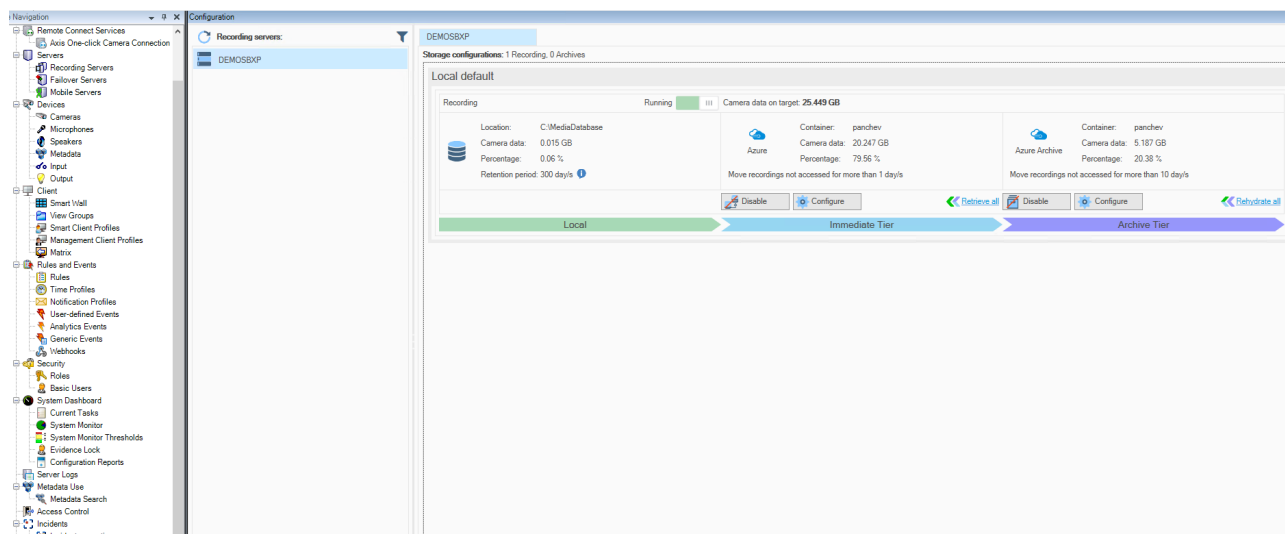
Optimize your Storage Costs

- Balance storage performance, capacity, and cost
- Use high-performance storage only for active recordings
- Retain and back up recordings in the cloud

How it Works

Recording servers employ a minimal amount of local disk storage to achieve optimal performance and overcome any potential Internet outage. Through automated policies, infrequently accessed camera recordings are replicated to cost-effective Azure Storage tiers freeing up valuable space.

- 1 **Surveillance Bridge** dynamically tracks locally stored recordings.
- 2 **Active** recordings are kept locally and accessed at full speed and low latency.
- 3 **Inactive** recordings are migrated to lower-cost tiers, such as Cold and Archive Tier for Azure Storage blobs automatically or manually.
- 4 Recordings are **automatically streamed** on demand by users or applications.
- 5 **Tiny stub files** are maintained and accessible within XProtect and File Explorer.



Surveillance Bridge is a native MIP plug-in for XProtect and the only software solution verified to work with both live and archive drives.

" We were amazed at how quickly we were able to meet our compliance requirement and extend our retention period. If only we had discovered this solution sooner! "

- Surveillance Bridge customer

About Tiger Surveillance

Tiger Surveillance is a software development company specializing in on-premises-first data management and protection for video surveillance workflows.

Founded in 2021 and headquartered in Alpharetta, Georgia, the company is powered by Tiger Technology, an established technology provider of storage, data, user, and media management solutions.

The Tiger Surveillance portfolio includes solutions designed to extend and protect storage infrastructure on premises or in any cloud tier.



11877 Douglas Rd, Suite 102-326
Alpharetta, GA 30005, USA
Tel: +1 678 269 6020, +1 888 707 1230

[Tiger Surveillance](#)
[@TigerSurveillance.FB](#)
[@TigerSurvTweets](#)

sales@tiger-surveillance.com
www.tiger-surveillance.com