SEAGATE LYVE™ Cloud | ADI PRO Cloud Storage Powered by Seagate LYVE™

On-Premise to Cloud Simplified

Migrate your video data to the cloud without rip and replace.

Challenge Summary

The ever-increasing storage demand is growing due to camera proliferation, high-resolution video, and prolonged retention policies that can overload your on-premises storage capabilities.

Benefits Summary

- Continue to use the video management system (VMS)/GUI you already know
- Use cloud storage for all your video data or only specific files/events
- Use cloud storage to meet your extended retention policies without additional hardware investment
- Experience easy purchasing with the ADI Cloud Storage powered by Seagate LYVE bundle
- Complete a five-minute setup on virtually any windows-based VMS without downtime or rebooting

ADI Cloud Storage powered by Seagate LYVE provides an easy to deploy and scaleable solution that helps solve the ever-increasing storage demand due to growing camera usage, high-resolution video files, and prolonged retention policies.

The demand for video data storage is constantly changing. As higher resolution and increased frame rate options are implemented, existing storage setups cannot always satisfy the needs of increasing capacity demands. Organization need a solution that scales at the same rate as changes to data types and demands for places to maintain large amounts of data.

The Challenge

Camera manufacturers continue to release higher resolution/mega-pixel products—like 8K and multi-sensor 4K cameras. Organizations are looking for the best quality video for certain surveillance applications, such as safe cities, stadiums/auditoriums, gaming facilities, casinos, critical infrastructure, etc. In addition, the length of retention policies continue to increase to meet regulations, outlined by the corrections, cannabis, and pharmaceutical industries. In addition, IT departments are looking to implement more cloud solutions, especially data storage. One of the challenges for video surveillance is to use the investment of surveillance products for their full life-cycle without rip and replace.

The Solution

ADI Cloud Storage's solution supports existing Windows-based VMS to move video data from on-premise to the cloud seamlessly. ADI Cloud Storage bundles Lyve™ Cloud and Surveillance Bridge by Tiger Technology, resulting in enhanced data usage and billing capabilities. The Bridge bundle provides an easy way to purchase and implement a solution without ripping out existing hardware and continuing to use the VMS GUI they know and understand without additional training challenges.

ADI Cloud Storage powered by Seagate LYVE combines the best of:

- **Lyve Cloud:** a cost-effective cloud storage service that doesn't have egress or ingress charges or a minimum retention policy, and does allow for cloud storage planning and budgeting without huge monthly cost fluctuations.

- **Surveillance Bridge by Tiger Technology:** a license can be loaded directly on the Windows VMS server without the need to reboot, seamlessly extending the recording drive to a cloud storage target—similar to another drive—and setting the policy for on-premise storage and cloud storage.

- **Usage/Billing:** ADI Cloud Storage offers more detail regarding monthly data usage, simplifying billing and invoicing.

The Seagate Solution

Lyve Cloud by Seagate works with ADI so you can seamlessly retrieve video from the cloud. Users will always have access to the recorded data—just play the desired camera material and retrieve it.

Partner Solution

ADI Cloud Storage powered by Seagate LYVE follows an on-premise first (OPF) storage model, allowing entities to leverage legacy-deployed IP surveillance systems with zero hardware replacement while migrating to cloud storage. Seamlessly extending your local drive with ADI Cloud Storage is the only solution that works with both live recording and archive drives. It automatically moves less frequently accessed video from the local drive to an affordable cloud storage hot tier. The VMS continues to work as usual since all data still appears local to the VMS.This solution is a Windows-based file system filter driver that is preconfigured to send video or data content to the cloud based on any number of policies and/or parameters defined within the premise-based Windows VMS. This pre-set solution and partnership with Lyve Cloud by Seagate eliminates the need for integrators or end-users to create or manage their own cloud account.

Total Solution

ADI Cloud Storage and Lyve Cloud allows end-users to migrate to the cloud on their own terms and helps solve the ever-increasing storage demands that can break the budget.

Organizations can quickly and seamlessly integrate cloud storage for disaster recovery and storage extension, and never run out of capacity. This is all while saving up to 80% compared to other cloud providers.
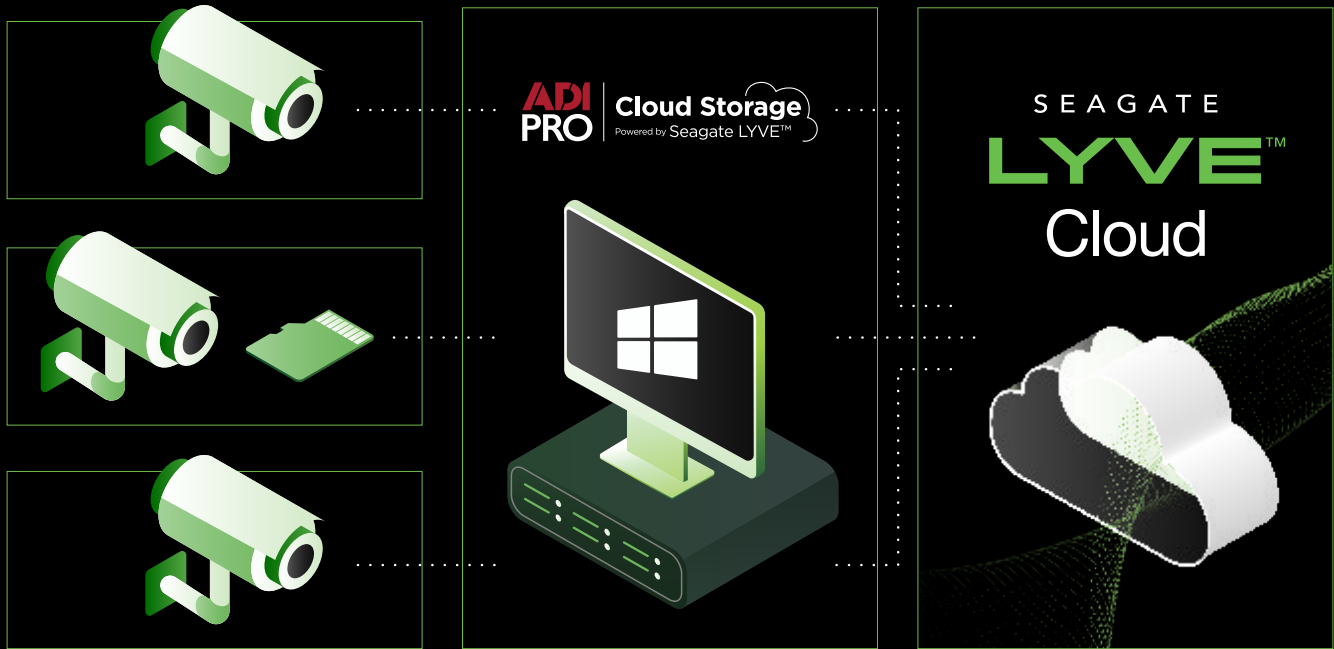
Features & Benefits

- Bundled for simplified purchasing
- Zero VMS downtime to add cloud storage target
- Ability to continue using the VMS/GUI you already know
- Stored in native format

Seagate Lyve Cloud + ADI

Follows an on-premise first (OPF) storage model, allowing entities to leverage legacy-deployed IP surveillance systems—with zero hardware replacement—while gradually migrating to cloud storage.

ADI PRO | **Cloud Storage**
Powered by Seagate LYVE™

SEAGATE LYVE™ Cloud

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adiglobaldistribution.us/cloud-storage
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