Edge Cloud

The Answer to Low-bandwidth Locations

Arcules brings the power of the cloud to low bandwidth sites with Edge storage; an additional option to store video on the Arcules Unified Security Platform. Customers with remote sites and high camera counts that struggle with low bandwidth can benefit from the flexibility of edge storage for each gateway connected to the cloud. Customers using the Edge Cloud solution can view video seamlessly on web and mobile from the edge or from the cloud, making it a flexible option for growing businesses.

ARCULES EDGE CLOUD SOLUTION

Remote management, setup and configuration

Choose your storage location: At the Edge or in the Arcules Cloud

Customize your retention times for each gateway and camera

Store metadata in the cloud with video data stored locally



SAME UNIFIED PLATFORM, NOW WITH AN ON-SITE STORAGE OPTION TO FIT YOUR NEEDS.

Arcules now provides options to either store video data in the cloud or at the edge to limit outbound bandwidth at customer sites. The Arcules Unified Security Platform storage options available are:

Edge Cloud Solution



- Video data is stored on-premise with the ability to play live and locally stored recorded video from the gateway through the cloud
- Cloud Archival for Case Management and real time alerts for video motion, supported camera analytics, and health events
- Only uses an average of 10 Kbps (up to 50 Kbps) of internet bandwidth per channel while recording video, significantly reducing the amount of bandwidth needed for video management across an organization

Arcules Cloud Solution



- Continuous video recording even during Internet connection issues, with data pushed to the cloud on an ongoing basis
- View all site locations from web or mobile devices, from anywhere, at any time
- Engage powerful analytics, like heat maps and people-counting features, to gather insights to prevent loss, reduce risks, and improve operations

AWARD WINNING PLATFORM











