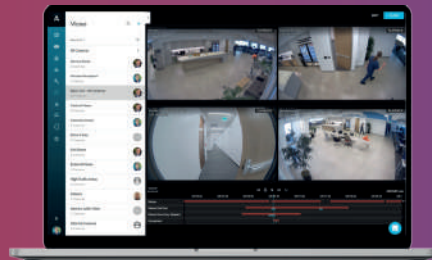# arcules

Camera to cloud

A key step forward in our mission to help organizations be successful in their operations while strengthening their security, Camera to Cloud utilizes the camera's edge computing capability to perform deep learning capabilities which connects directly to the Arcules cloud. Camera to Cloud doesn't require a gateway, providing users flexibility when deploying cloud capability to new or existing locations.

Bringing **Cloud Security** to the Edge

LOWER BANDWIDTH
video storage on the camera results in more bandwidth available for other business critical applications.

EDGE COMPUTING
The Arcules camera to cloud ACAP application leverages AXIS' superior camera design, utilizing it's edge computing to expand our AI object detection and forensic search capability.
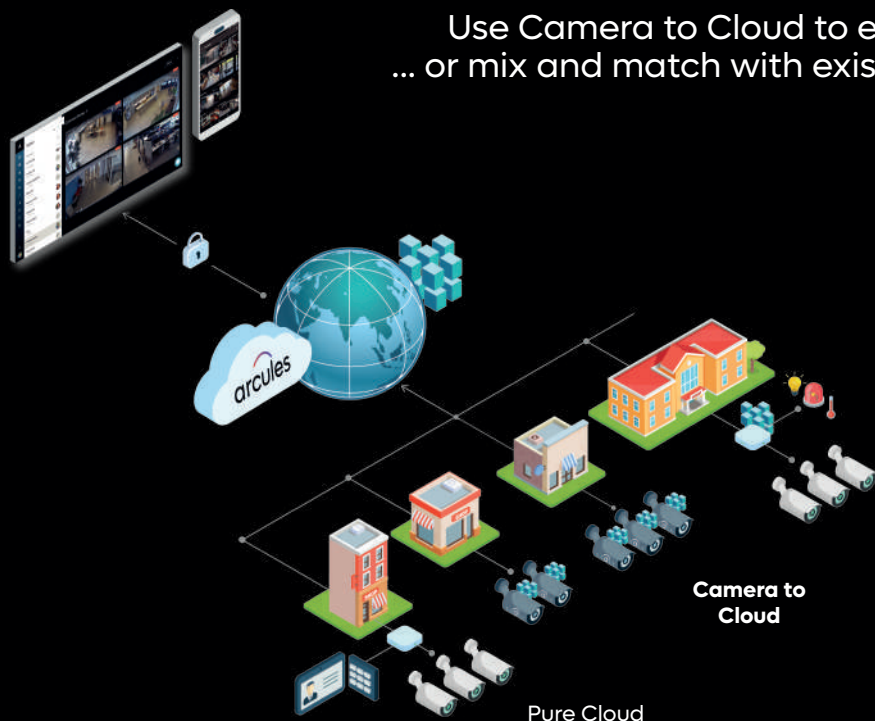
SEAMLESS INTEGRATION
Camera to Cloud capabilities integrate seamlessly with the Arcules VSaaS providing the ability to view video, react to alarms and investigate events anytime, from anywhere.

MORE CHOICES
Camera to Cloud, provides an additional deployment choice to meet varying budget, bandwidth and site considerations. Choose from pure cloud, edge cloud, camera to cloud or mix and match.

Use Camera to Cloud to easily connect remote sites, ... or mix and match with existing Arcules Cloud installations

Edge Cloud

Camera to Cloud

Pure Cloud

Learn how Arcules camera to cloud fits within your organization.

Canon

Moving to the Cloud doesn't need to be difficult

arcules

The camera-to-cloud solution expands your cloud-based video choices by seamlessly connecting cameras running the core Arcules cloud video service directly to the cloud. This edge solution moves computing from the gateway directly to the camera providing flexibility for organizations with varying budget and bandwidth considerations. Camera to Cloud seamlessly integrates with your existing Arcules system.

Camera to Cloud Features

- On-camera computing and storage (No gateway required)
- View live and recorded video on mobile apps (IOS/Android)
- Set up alarm rules and notifications
- Works with new and existing supported AXIS camera models
- Cameras remain unlocked
- Includes enhanced playback timelines

- Perform smart forensic video searches (people & vehicles)
- Choice of 11 Axis camera variants
- Seamlessly integrate with existing cloud and edge gateways
- Data protection with encrypted SD card video storage
- Automatic software updates

Supported Camera Models

Model	AXIS P3267 Series	AXIS P3268 Series	AXIS Q1656 Series	AXIS P1467 Series	AXIS P1468 Series	AXIS Q3538 Series
Style	Indoor / Outdoor Dome	Indoor / Outdoor Dome	Indoor / Outdoor Box	Outdoor Bullet	Outdoor Bullet	Outdoor Dome
Resolution	5MP	8MP	4MP	5MP	8MP	8MP
Recommended SD Storage*	512 GB	1024 GB	512 GB	1024 GB	1024 GB	1024 GB
Variants**	LV, LVE	LV, LVE	B, BE, BLE, LE	LE	LE	LVE

*Camera-to-cloud solution requires the use of an SD Card for video storage.
**B-Barebone, E-Outdoor Ready, L-LED illumination, V-Vandal Resistant.

To learn more about **camera to cloud**

For more detailed **Axis camera** information

For **SD Card** information