

Cloud Video Surveillance Feature List

Simply Designed, Powerfully Engineered.



Arcules Cloud	Platform
Subscriptions and System Overview	
Deployment Type	Centrally Managed Cloud With Onsite Arc2 Gateway
Licensing	Annual Subscription
Centralized Management	✓
Redundant Cloud Storage	✓
Cloud Storage Limits	Unlimited
Channel Retention Options (Standard)	14, 30, 45, 60, 90 Days
Custom Channel Retention Options	✓
Local Gateway Storage (Standard)	2-3 Days
Remote Access	✓
Number of Arc2 Gateways per Location	Unlimited
Number of Channels per Arc2 Gateway	30, 60, 130
Virtual Arc2 Gateway Option	Coming Soon
Number of Channels per System	Unlimited
Maximum Number of Users	Unlimited
Supported Clients	
Web	✓
Windows	✓
iOS	✓
Android	✓
Arc2 Gateway features	
Automatic Camera Discovery	✓
Manually Add Cameras	✓
Bulk Add Cameras	✓
Local Offline Live, Playback and Exports	✓
DHCP or Static IP	✓
Automatic Software Updates	✓

Video

ONVIF Support	✓
3rd Party Camera Driver Support	✓ (4,000+)
Live and Recorded Playback	✓
Multi-Live Streaming	✓
Synchronized Playback	✓
Private and Shared Views	✓
Video Export	✓
Motion Search	Coming Soon
Thumbnail Search	Coming Soon
Remote Management of Camera Settings	✓
Custom Recording Schedules	✓
Built-In Video Motion Detection (VMD) With Adjustable VMD Sensitivity	✓
Motion Based Recording With Configurable Pre/Post Buffer	✓
Security Video Analytics	✓
Business Video Analytics	✓
Tampering Detection	✓
H.264, MJPEG	✓
Live Video out via ONVIF Bridge	✓
Scheduled Video Uploads to Cloud	Coming Soon
Support for Live Video Play Without Recording Storage	✓
Remote Axis Firmware Updates	✓
Video Retention Time per Device	Unrestricted
Recording Capacity per Device/Day	Unrestricted

Video Analytics

People Detection	✓
People Counting	✓
Heat Maps	✓
Vehicle Detection	✓
Camera Blur Detection	✓
Camera Rotation Detection	✓

Alarm Management

Alarm Description With Work Instructions and Assignment of Alarm to Users	✓
Time Profiles for Alarms	✓
View Triggered Alarms	✓
Manage Alarms (Reassign, Change Status, Comment)	✓

Mobile Alarm Management	Coming Soon
Maximum Number of Related Cameras in Alarm Preview Window	4
Alarm Logging	✓
Number of Alarm Priority Levels	3 (Critical, Normal, Low)
Case Management	
Lock Case to Specific Users	✓
Create Video Evidence for One or More Cameras	✓
Download Video Evidence as MP4	✓
Video Signature File (SHA256 With RSA)	✓
Case Audit Logging	✓
View and Manage Cases	✓
Business Intelligence	
Parked Vehicle Counting	Coming Soon
People Counting	✓
Heat Maps	✓
Events and Notifications	
Flexible Event Rule Engine	✓
Video Analytics Based Notifications	✓
Motion Event Based Notifications	✓
Health Notifications	✓
Push Notifications	✓
SMS Notifications	✓
Email Notifications	✓
Number of Notification Priority Levels	3 (Critical, Normal, Low)
User Management	
Role Based User Permissions	✓
SAML2 Integration	✓
Audit Logging of User Actions	✓
Cyber Security	
Secure HTTPS Connectivity Between Arc2 Gateway and Cloud	✓
Encryption at Rest in Cloud Storage	✓
Access Control	
Axis A1601 Controller Integration	✓
Unified With Arcules Video Management features	✓

Arcules Cloud	Web	Windows	iOS	Android
Installation and Settings				
Add Auto-Discovered Cameras	✓			
Manually Add Cameras	✓			
Configure Camera Retention Time	✓			
Configure Camera Motion Settings	✓			
Configure Camera Image and Display Settings	✓			
Configure Camera Recording Schedule	✓			
Configure Live Video out via ONVIF Bridge	✓			
Configure Single Sign-on	✓			
Configure Scheduled Video Uploads to Cloud	Coming Soon			
Live Chat Product Support	✓			
View, Search, and Download User Audit Logs	✓			
Configure Remote Axis Firmware Updates (Beta)	✓			
Video				
Live and Recorded Playback	✓	✓	✓	✓
Recording and Motion Indicators on Timeline	✓	✓		
Configure Private and Shared Views	✓	✓		
View Private and Shared Views	✓	✓	✓	✓
Default View	✓	✓		
Camera Search	✓	✓	✓	✓
Date/Time Search	✓	✓	✓	✓
Multi-Live Streaming	✓	✓	✓	✓
Synchronized Playback	Coming Soon	✓		
Manually Record From View		✓		
Video Export	✓	✓		
Motion Search	Coming Soon	Coming Soon		
Thumbnail Search	Coming Soon	✓		
Number of Cameras in a View	Up to 25	100	Up to 25	Up to 25
Support for Live Video Play Without Recording Storage	✓	✓	✓	✓
Video Push			✓	✓
Video Analytics				
Configure People Detection	✓			
Configure Vehicle Detection	✓			
Configure Camera Blur Detection	✓			
Configure Camera Rotation Detection	✓			

Access Control				
Remotely Configure and Manage via Web	✓			
Browser Based Configuration and Setup	✓			
View and Search All Access Events From Controller	✓			
Create Rules to Promote Access Events to Alarms/ Notifications	✓			
Receive in-app, Text or Mobile Notifications for Access Control Events	✓			
Configure Door Modes and Unlock Schedules	✓			
Review Alarms Triggered by Access Control Events With Video Verification	✓			
Monitor Live Door States and Perform Door Actions Remotely	✓			
Configure Access Levels, Schedules and Holidays	✓			
Assign Access Levels and Cards/Credentials to Users and Groups	✓			
Auto and Manual Cloud/Controller sync	✓			
Permissions and Roles for Access Control Admins	✓			
Retrieve Badge Information for Card Credentialing	✓			
Audit Logging of Access Control Actions	✓			
Alarm Management				
View Triggered Alarms	✓	✓	Coming Soon	Coming Soon
Manage Alarms (Assign, Reassign, Change Status, Comment)	✓	✓	Coming Soon	Coming Soon
View Alarm Logging	✓			
View Associated Alarm Video	✓	✓	Coming Soon	Coming Soon
Case Management				
Lock Case to Specific Users	✓	✓		
Create Video Evidence for One or More Cameras	✓	✓		
Download Video Evidence As MP4	✓			
View Case Audit Logging	✓			
View and Manage Cases	✓	✓		
Business Intelligence				
Customizable User Insights Dashboards	✓			
Events and Notifications				
Configure Rules	✓			
Receive Notification and Link to Application	✓		✓	✓
View Notifications Log	✓			

User Management				
Manage User Groups	✓			
Add, Edit, Delete Users	✓			
Display Settings				
Update Application Color		✓		

Arcules reserves the right to update this list at any given time.