Capture by ADI Cloud Solutions VSaaS



What is the Capture by ADI Cloud Solutions VSaaS?

The Capture by ADI Cloud VSaaS is a fully managed cloud video surveillance solution, delivering an end-to-end video management system that's simple to deploy and easy to use. It supports all modern browsers and works on Windows, Mac, even Linux with no plug-ins to install.

Got Cloud?



Capture by ADI Cloud Solutions VsaaS provides a cloud based, video management system. The Eagle Eye Bridge is installed on-site, connects to your cameras, records video locally, and then securely synchronises both video and metadata to the Capture by ADI Cloud Solutions Data center. It's a robust, secure appliance specifically designed to overcome the demands of transmitting high-resolution video through the Internet.

Comprehensive Camera Support



We believe camera compatibility is important. There's no need to be locked into a single camera vendor. Businesses need the flexibility to work with the cameras that they choose. Eagle Eye Bridges support ONVIF Profile S IP cameras. For an up to date list of all compatible cameras visit www.een.com/cameras.

Fully Mobile



View video anytime, anywhere. The fully functional iOS and Android applications provide complete access to live and recorded video and can also be used to install, configure and manage the system.



Worry Free Management

All the software in the Capture Cloud by ADI and firmware on the Eagle Eye Bridge is managed and updated by Eagle Eye Networks. The hardware is fully backed by a 2 year warranty.

Security Simplified



With Eagle Eye Complete Privacy Encryption, video is fully encrypted during transmission and at rest. The Eagle Eye Bridge has no open ports to the Internet, eliminating security vulnerabilities commonly found in other systems and requiring no router or firewall adjustments.





Capture Cloud by ADI Compact Bridge 304+

Capture Cloud by ADI Bridge acts as a gateway from your premises to the Capture by ADI Cloud Solutions Data Center where your video is stored and managed by the Capture by ADI Cloud VSaaS. It provides a secure connection, video buffering, bandwidth management, and monitoring of cameras. These small form factor bridges are suitable for applications up to 20 cameras when a server rack is not available. They can be wall or shelf mounted. This family of bridges are equipped with hard wearing, aluminum enclosures designed to operate in a broad ambient temperature range and include a display screen providing operational status at a glance.



Comprehensive Security

> Encryption at Rest



Capture Cloud

VSaaS

Complete Privacy Encryption™

Motion







Eagle Eve Bridge VSaaS





Extensive Compatibility with IP and Analog Cameras



Buffering

MODEL (R2-SU304PLUS)	Bridge 304+		
Max Cameras (4MP)*	20 IP		
Max Analytic Count	5		
Video Buffer	2 days on-premises		
Network Ports	Dual Gigabit		
Video Output	HDMI (1), DP (1)		
Dimension	180x 127 x 64 mm 7.08 x 5.00 x 2.50 in		
Maximum Power Consumption	External 100-240 VAC, 20 W		
Operating Temperature Range	-10-50° C 14-122° F		
Operating Humidity Range	0-70%		
Certifications	FCC, UL, CE, UKCA, PSE, NOM, ACM, ROHS, CTick, WEEE, NDAA		



STANDARD SUPPORT

- Free of charge with an active subscription
 - Warranty 2 years
 - 24/7 phone, email and web support

Recording Features

- Video encrypted in transit and at rest
- •Fully cloud managed
- •Intelligent Bandwidth Management with local buffering
- Motion or continuous recording
- Optional audio recording

Web Interface / Mobile Features

- Native iOS and Android apps
- View live and recorded video
- •Compatible with all modern browsers
- Motion detection with alerts
- Map and floor plan display

System Administration

- •100% browser-based: no software
- Granular user permissions
- Multi-site support
- Point and click video sharing
- Centralised management

Network Features

- Automatic network configuration
- Secure camera network (dual network ports)
- No inbound connections needed
- Packet loss detection/reporting
- Network disconnected alerts

Management Features

- Remote management
- Automatic camera discovery
- Automatic camera configuration
- Advanced motion detection
- Local video buffering
- Configuration synced to Cloud
- Camera trouble alerts
- Internet outage alerts
- Fully cloud managed

Connect Any Camera to the Capture Cloud VSaaS Capture **Cloud Service** Eagle Eye Bridge VSaaS **3rd Party IP Cameras** Onvif Profile S Capture Eagle Eye Bridge VSaaS **PoE Switch Capture IP Cameras** Onvif Profile S **Any Brand 3rd Party** Eagle Eye Bridge VSaaS **PoE Switch Encoder HD Analog Cameras** Onvif Profile S

What is the Capture by ADI Cloud Solutions VSaaS?

Analytics

Intrusion Detection

- Detects when an object enters a customer defined area
- Generates notification when an object enters that forbidden area

Line Crossing

- Detects when an object crosses a virtual line
- Direction may be specified
- Generates notifications when a security boundary is crossed

Loitering

 Used to generate an alert when a moving object remains in a pre-defined area for a specific amount of time

Object Counting

- Counts how many objects cross a line in either direction
- Total count per day, per direction, and current delta of the count are maintained and displayed

Tampering

• Sends an alert if someone blocks or damages the cameras view

Object counting analytics are available at an additional charge per camera per month. All other analytics are included as part of the standard license.

Cloud Service versus NVR

Retention

 Traditional recorders store video on site and retention is limited by hardware capacity that is difficult and expensive to increase, Capture by ADI Cloud Solutions VSaaS can store as much video as a customer needs

Equipment

 Traditional recorders require the opening of ports which hackers can use to gain access to networks and sensitive data. Compromised hardware must be manually upgraded or replaced

Scalability

 With traditional NVR's there is a finite amount of storage and number of cameras that can be connected, Capture by ADI Cloud Solutions VSaaS can expand to whatever number of cameras and storage requirements are necessary

Security

• Traditional NVR's require the opening of ports which exposes the network to cyber attacks, Capture by ADI Cloud Solutions VSaaS uses secure encryption at all times

Future Proof

• Traditional NVR's need to be replaced as new features, capabilities or analytics are released, Capture by ADI Cloud Solutions VSaaS is cloud based so new features are available when they are released

Capture Analytics Subscriptions

ADI PART#	DESCRIPTION	INCLUDED	
R2-ANA001LC	Capture Line Cross Analytic	Yes	
R2-ANA002C	Capture Counting Analytic	No	
R2-ANAAI	Capture Area Intruder Analytic	Yes	
R2-ANACTD	Capture Tamper Detection Analytic	Yes	
R2-LOITERLC	Capture Loiter Detection	Yes	

Capture Cloud by ADI Solutions VSaaS Subscription Table

	RESOLUTION						
RETENTION	1 MP	2 MP	3 MP	4 MP	5 MP	10 MP	HD Analogue
7 Days	ENi-HD1-D7-1	ENi-HD2-D7-1	ENi-HD3-D7-1	ENi-HD4-D7-1	ENi-HD5-D7-1	ENi-HD10-D7-1	ENi-SD1-D7-1
14 Days	ENi-HD1-D14-1	ENi-HD2-D14-1	ENi-HD3-D14-1	ENi-HD4-D14-1	ENi-HD5-D14-1	ENi-HD10-D14-1	ENi-SD1-D14-1
30 Days	ENi-HD1-D30-1	ENi-HD2-D30-1	ENi-HD3-D30-1	ENi-HD4-D30-1	ENi-HD5-D30-1	ENi-HD10-D30-1	ENi-SD1-D30-1
60 Days	ENi-HD1-D60-1	ENi-HD2-D60-1	ENi-HD3-D60-1	ENi-HD4-D60-1	ENi-HD5-D60-1	ENi-HD10-D60-1	ENi-SD1-D60-1
90 Days	ENi-HD1-D90-1	ENi-HD2-D90-1	ENi-HD3-D90-1	ENi-HD4-D90-1	ENi-HD5-D90-1	ENi-HD10-D90-1	ENi-SD1-D90-1
180 Days	ENi-HD1-D180-1	ENi-HD2-D180-1	ENi-HD3-D180-1	ENi-HD4-D180-1	ENi-HD5-D180-1	ENi-HD10-D180-1	ENi-SD1-D180-1
1 Year	ENi-HD1-D360-1	ENi-HD2-D360-1	ENi-HD3-D360-1	ENi-HD4-D360-1	ENi-HD5-D360-1	ENi-HD10-D360-1	ENi-SD1-D360-1
2 Years	ENi-HD1-D730-1	ENi-HD2-D730-1	ENi-HD3-D730-1	ENi-HD4-D730-1	ENi-HD5-D730-1	ENi-HD10-D730-1	ENi-SD1-D730-1
3 Years	ENi-HD1-D1095-1	ENi-HD2-D1095-1	ENi-HD3-D1095-1	ENi-HD4-D1095-1	ENi-HD5-D1095-1	ENi-HD10-D1095-1	ENi-SD1-D1095-1
5 Years	ENi-HD1-D1825-1	ENi-HD2-D1825-1	ENi-HD3-D1825-1	ENi-HD4-D1825-1	ENi-HD5-D1825-1	ENi-HD10-D1825-1	ENi-SD1-D1825-1