



Advantages of VIAAS Video Surveillance as a Service

- ❖ **EFFICIENT** – Complete Cloud navigation, administration and video storage.
- ❖ **SIMPLE** – No DVR's/NVR's, Gateways or Servers. Plug in the cameras and we do the rest!
- ❖ **POWERFUL** – Enterprise data architecture, professional grade, feature-rich UI
- ❖ **AFFORDABLE** – Lower upfront cost and predictable annual service costs. OPEX vs. CAPEX.
- ❖ **RELIABLE** – Cameras record and store video even if local network is down. Never miss an event!

100% Hosted Video Surveillance Solution

- **No DVR, NVR, Server or Storage Appliance Required**
- **Lower TCO, plus the advantages of predictable OPEX vs. large, upfront CAPEX**
- **Efficient Cloud administration** – Manage all your cameras, sites and users via a web browser.
- **99.9975% Reliability, Redundant Architecture** -VIAAS Secure Cloud is fully redundant with automatic failover. No single point of failure.
- **Accessible anywhere at any time from computer, tablet or mobile device** – Safari, Firefox, Chrome, iOS app, Android app.
- **Outboard ports only on camera** - More secure against hacking
- **Video storage by time, not volume** – Cloud data storage, defined by time not volume. 7, 30, 60, 90-day storage or custom plans if needed can be mixed and matched among cameras to precisely meet customer objectives.
- **Recorded videos in Cloud are more secure than on server** – Cannot modify or delete recording until service plan defined date.
- **Long-term video event storage in the Cloud** – Save up to 2GB of video and thumbnails for each service plan, indefinitely, not specific to any camera, aggregated across all plans in the account.
- **Password control role-based access** – Control user's passwords and camera access as Super User, Admin, User or Live View Only. Allow access to only the cameras they need to see.
- **Personalized Dashboard** – Each user's dashboard is specific to their role and access. Only see what is assigned to them with their specific role for each camera.
- **Unlimited users** – No limit to number of users in a customer account. No additional charge for users. Give police, contractors, or others access as needed, temporarily, at no charge.
- **Unlimited cameras in one account** - one account can control one to thousands of cameras at unlimited sites.
- **Send thumbnail images to Cloud ever 1 to 32 seconds** - Thumbnail images generated to provide real-time situational awareness without the bandwidth requirement of live streaming video.

IntelEvent[®] - Efficient viewing of videos

- **Motion Alerts** – Notifies user when there is movement per customer's defined schedule.
- **Offline alerts** – VIAAS Secure Cloud notifies user when cameras are offline. Cameras continue recording (if powered), store video onboard and move to Cloud when connectivity is restored.
- **Span tool to capture multiple video clips into 1 file** - saves time because it eliminates inactivity between recordings
- **Accessible anywhere at any time from computer, tablet or mobile device**
- **Capture and download unlimited video events and pictures to computer or other storage device.**
- **Search archived recordings as thumbnail pictures** – save time by viewing multiple cameras at one time, as thumbnail / picture images on a timeline view.



Bandwidth Shaping® - Dynamic streaming of data, optimized for each camera at every location

- **Allocate bandwidth on all cameras** - set bandwidth settings for each location for efficient use of bandwidth and to ensure cameras do not compete for bandwidth when the end-user requires it.
- **Intelligent bandwidth allocation** - looks at all cameras and intelligently prioritizes which camera needs more bandwidth to upload video to Cloud
- **Scheduled Bandwidth** - Video and images can be set to trickle to the Cloud based on customer defined schedule
- **Video and images encrypted at the camera** - securely record video and pictures on camera
- **H264/H265 Compression** - Can send video at different bit rates: 512kbs, 768kbs, 1.2Mbps, 2.0Mbps from 720p to 5MP resolution.
- **Encryption SSL** - Standard encryption between camera, VIAAS Secure Cloud and browser
- **Preview images provide real-time monitoring** - Without high bandwidth demand.
- **Video is securely sent to the VIAAS Secure Cloud**

Additional Benefits included with VIAAS Cloud Video Surveillance Service

- **Site survey assistance**, camera placement and count recommendations.
- **Camera configuration** – VIAAS is happy to lead or train.
- **Site bandwidth scheduling and optimization** - based on customer's surveillance objectives.
- **End User training**. VIAAS will provide hosted web training to customers and users as needed at no additional charge.
- **Camera tune-up service**. VIAAS can provide annual or more frequent camera and account setting reviews and maintenance recommendations.

Contact VIAAS today for more information, risk-free trial, free consultation, or a quote. **We appreciate the opportunity to earn your business!**

VIAAS (888) 606-7461

Sales@viaas.com

PREPARE. PROTECT. PREVENT.™