

Avigilon Control Center[™] Integration with Central Station Alarm Monitoring Systems

Avigilon Control Center (ACC) 6, the latest and most advanced version of our video management software, enhances the way security professionals manage and interact with high-definition video. As a distributed network platform with enterprise-class reliability, ACC[™] software is able to efficiently capture, manage and store high definition surveillance video while intelligently managing bandwidth and storage.

Designed to help achieve quick event resolution, ACC software integration with central station alarm monitoring systems provides security operators with an efficient notification-based video verification and event management system.



Benefits:

Accurate alarm notification — Avigilon's patented self-learning video analytics with advanced video pattern-based algorithms recognize the movements and characteristics of people and vehicles to focus on what is most important in a scene and reduce false alarms.

Video verification — Perform video verification of events and alarms by viewing the video attached to the event notifications or accessing recorded video related to an event.

Bandwidth efficiency — Whether controlling the size of the notification video clip for event-based monitoring or taking advantage of our patented High Definition Stream Management (HDSM)[™] technology for live and recorded video, you can rely on a bandwidth-efficient means of viewing video in the central monitoring station.

Proactive monitoring — Monitor live video and control Pan-Tilt-Zoom (PTZ) cameras for regularly scheduled proactive site surveys.

Loss Prevention — Active response to events using remote activation of lights and horns or through the use of audio talk-down.

	SUREVIEW	MONITOR COMPUTER SYSTEMS	PATRIOT SYSTEMS	EUROPEAN SYSTEMS INTEGRATION	I-VIEW NOW	BOLD	INITSYS
3rd Party Product Version	Immix CS/CC	Sentinel Plus 3.74 and above	Patriot 6.6	V1 v5.1.2.1	I-View Now	Manitou CS	Spectrum Server
Live Video	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recorded Video	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Event Video	Yes *	Yes *	Yes **	Yes **	Yes *	Yes **	Yes *
Audio Talkdown	Yes	Yes	Yes	Yes	–	Yes	Yes
Audio Listen	–	–	Yes	Yes	–	Yes	Yes
PTZ Control	Yes	Yes	Yes	Yes	–	Yes	Yes
PTZ Preset	Yes	Yes	–	Yes	–	Yes	Yes
Digital Input	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Digital Output	Yes	Yes	–	Yes	Yes	–	Yes
Analytics Device Events	Yes	Yes	Yes	Yes	Yes	–	Yes
Live Video Bounding Boxes	–	–	Yes	Yes	–	Yes	Yes
Recorded Video Bounding Boxes	–	–	Yes	Yes	Yes	Yes	Yes
Event Video Bounding Boxes	Yes ***	Yes ***	Yes	Yes	Yes ***	Yes	Yes
Certified ACC Version	5 and 6	5 and 6	5	5	5	5	6
ACC Standard	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ACC Enterprise	Yes	Yes	Yes	Yes	Yes	Yes	Yes

* Uses Avigilon's Central Station Notification feature. Video clip containing 7 seconds pre-event video and 3 seconds post-event video.

** Uses ACC SDK. No additional configuration required.

*** Event video bounding boxes will work with the ACC 6 software.

For more information, refer to avigilon.com/integrations.