

Avigilon Radio Alert

Avigilon Control CenterTM Integration with Motorola Solutions MOTOTRBO Radio Network



VIDEO MANAGEMENT SOFTWARE

Avigilon Control Center (ACC) is easy-to-use video management software that leverages advanced artificial intelligence and video analytics to help users quickly detect, verify and act on events.

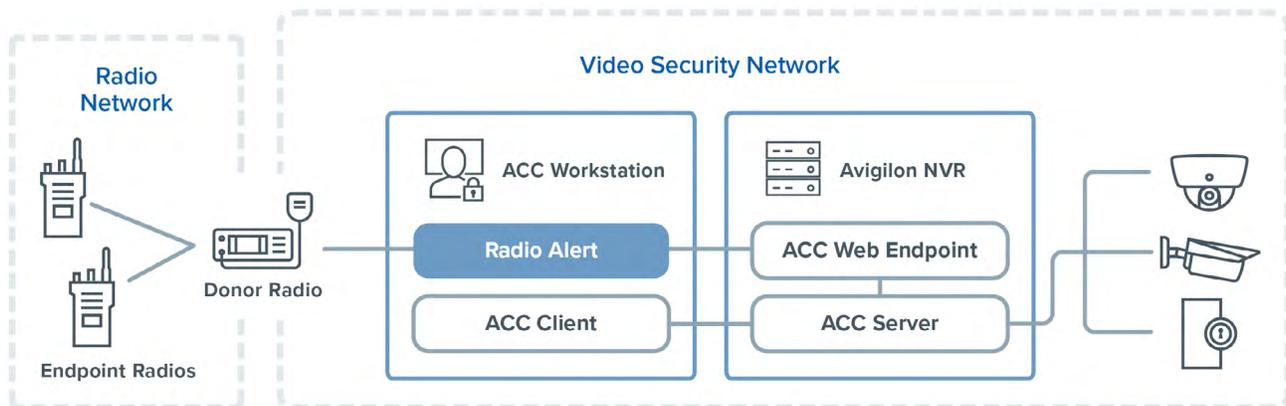
TWO-WAY RADIOS

MOTOTRBO two-way radios are available in a number of variants, from simple voice-only models to feature-rich voice and data radios, and offer exceptional voice quality to keep your workforce connected.

The Avigilon Radio Alert solution combines these two solutions to allow users to receive and acknowledge ACCTM alarms from their MOTOTRBO radio system. Any ACC alarm can be generated as an alert on the MOTOTRBO radio, including alerts related to video analytic events, license plate recognition matches, or access control events. Alerts are dispatched directly to radios via text message and/or text-to-voice alerts, from which security operators can directly acknowledge the alarm. This allows security personnel to be notified through their MOTOTRBO radios so that when analytics events or access control events occur, they can investigate without needing a computer in front of them.



System Architecture



- Configured ACC alarms are sent to the Radio Alert software using the ACC Web Endpoint Service.
- A donor radio transmits the alarms to the radio network as text or voice alarms.
- The donor radio must be a MOTOTRBO mobile radio.
- Responders receive and acknowledge alarms on their endpoint radios.
- Endpoint radios can be either MOTOTRBO mobile or portable radios.

Specifications

MOTOTRBO Radios with Text Messaging Service:

- At least 1 mobile radio as the donor radio
- As many mobile and portable radios as required for the endpoint radios

ACC Software:

- ACC Enterprise Client Software version 7.4 or later
- ACC Server Software version 7.4 or later
- ACC Web Endpoint Service version 7.4 or later

SUPPORTED RADIO MODELS AND CONNECTORS

	DISPLAY MODEL NUMBERS
Donor Radios	XPR 5550e, XPR 5580e
Endpoint Radios	XPR 5550e, XPR 5580e, XPR 7550e, XPR 7580e, XPR 7550e IS *, SL 7550e, SL 7580e, SL 7590e, SL 3500e, XPR 3500e
USB/Stereo Y Cable	PMKN4233A

* Canada only

SUPPORTED AVIGILON CERTIFIED SOLUTIONS

	DISPLAY MODEL NUMBER	KEY FEATURES
NVR4 Workstation	NVR4-WKS-4TB / NVR4-WKS-8TB	<ul style="list-style-type: none"> • Preloaded with ACC Client software.
2 Monitor Professional High Performance Remote Monitoring Workstation	RM5-WKS-2MN	<ul style="list-style-type: none"> • Supports high resolution monitors. • Includes the adapters and accessories for quick deployment.
4 Monitor Professional High Performance Remote Monitoring Workstation	RM5-WKS-4MN	<ul style="list-style-type: none"> • Avigilon warranty and support included.

Note: Installing the Radio Alert software on a personal computer is not recommended but the minimum system requirements are as follows.

SYSTEM REQUIREMENTS	MINIMUM
Display Resolution	1280 x 720
Operating System	Windows 10 (64-bit) with Microsoft .NET 4.6.2
Processor	4 Core at 2.8 GHz
System RAM	8 GB DDR4-2666
Network Interface	1 Gbps Full-Duplex
Available Hard Disk Space	1 GB
Audio Interface	3.5 mm output
USB Interface	3 x USB 2.0 ports