

Arteco Integration Guide

Adding the Thermal Radar to Arteco

Add the Thermal Radar to desired Arteco server as a video channel from configuration tab as an ONVIF device and enter the IP and credential Information.

Thermal Radar ONVIF Info:	
User:	admin
Password:	admin



Adding PTZ into Arteco

Add PTZ to desired Arteco server as a video channel according to manufacturer.

Adding Alerts into Arteco

In order for Arteco to receive the alerts sent from the Thermal Radar,

- 1 Add either an "Input External State" or an "External I/O" in the configuration tab.
- 2 Select the alert receiver from the dropdown of the Thermal Radar Alert Recievers tab in the web interface.
- **3** From there specify the server address and port if differing from the default 80.
- **4** Open the Alert Rules tab, then specify rule settings to your application. after that copy the text that corresponds to the I/O or external state enabled in the VMS configuration in step one.

📝 Enable Event			
Reset After (sec)	1		
Trigger	Undefined		
Input			
Address	localhost		
Port (Http)	Port (Https)		
CGI high state	/arteco-mobile/write.fcgi?serverId=1&pin=1&status=1		
CGI low state	/arteco-mobile/write.fcgi?serverId=1&pin=1&status=0		
🗭 Enable Event			
Input			
Address	localhost Port (Http) Port (Https)		
Command 0	/arteco-mobile/write.fcgr?serverId=1&pin=2&ExtStatus=0		
Command 1	/arteco-mobile/write.fcg?serverId=18pin=28ExtStatus=1		
Command 2	/arteco-mobile/write.fcgi?serverid=18pin=28ExtStatus=2		



Displaying Alerts in VMS Client

Note: Ensure the Windows Firewall on the VMS has an exception to receive events from the Thermal Radar The Live tab will show an alarm history and a live view of the cameras.



Test that Arteco is receiving Alerts from TRIA

Use the Alarm Manager Module within the Arteco Live tab to view the alarm history.

The alarms can also be tested by browsing to the Alert Rules page on the Thermal Radar and highlighting one of the rules and clicking \overline{Test} .