Milestone Integration Guide

Adding the Thermal Radar to Milestone

Add the Thermal Radar video stream to desired Milestone server as a device using the Onvif 1 channel driver
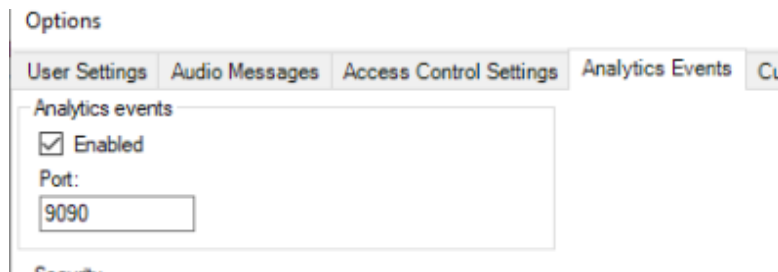
Adding PTZ into Milestone

Add PTZ to desired Milestone server as a device/camera using the appropriate driver. (see manufacturer support info.)
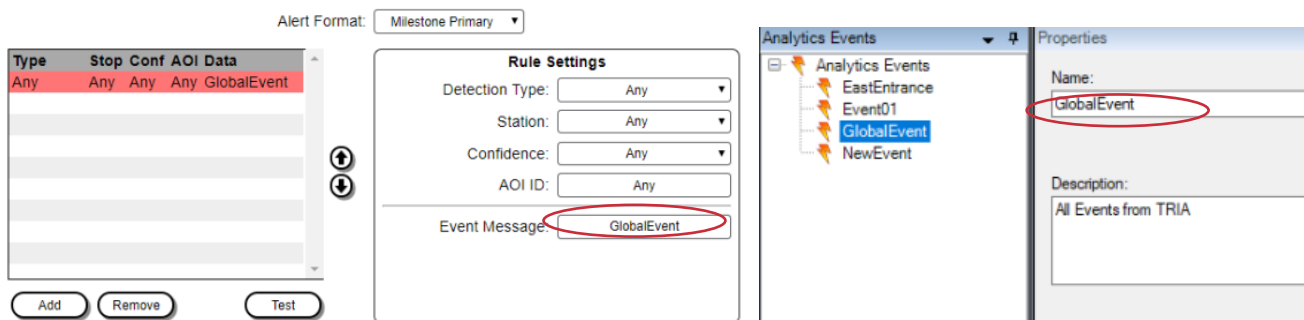
Adding Alerts into Milestone

In order for Milestone to receive the alerts sent from the Thermal Radar, **Analytic Events** needs to be turned on, an **Analytic Event** needs to be created, and an **Alarm** needs to be created to under the Alarms module.

1 Turn on **Analytic Events** on under **Tools>Options>Analytic Events**. Assign port 9090 to Analytic Events.

2 *Create* an **Analytic Event** in the Management Client under **Rules and Events>Analytics Events**.
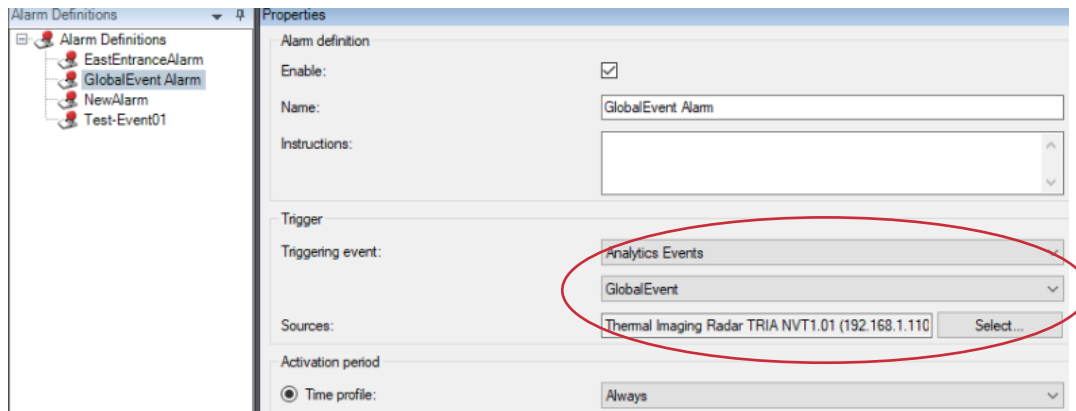
Ensure the name that is assigned to the newly created **Analytic Event** matches the **"Event Message"** text that is assigned to the Alert in the Thermal Radar.

3 *Create* an **Alarm** under **Alarms>Alarm Definitions**.

Assign the newly created Analytic Event as a *Trigger* to the alarm.

Assign the Thermal Imaging Radar Thermal Radar as the *Source* to the Alarm.
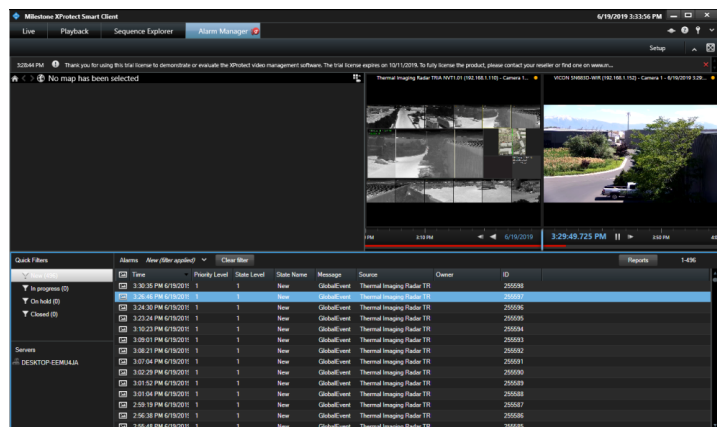

Displaying Alerts in Smart Client

Note: Ensure the Windows Firewall on the VMS has an exception to receive events from the Thermal Radar

Create an Alarms Window within **Live View** to display alarms by using the *Setup* mode and dragging and dropping the **Alarms List** to the desired window

Viewing Alarm History

Use the *Alarm Manager* Module within the Milestone Smart Client to view the alarm history.

Test that Milestone is receiving Alerts from Thermal Radar

Use the Alarm Manager Module within the Milestone Smart Client 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 (Test).