sightlogix

Configuring Avigilon Control Center 6 (SightSensor and SightTracker PTZ)

Last Modified on 10/28/2024 4:02 pm EDT

> Tested with Avigilon Control Center 6.8.4.0
> Tested with SightLogix Firmware 10.10.29 and 15.11.87

Add SightLogix Devices as an ONVIF Device

Adding Devices with SightMonitor

If you are using SightMonitor, follow these steps. If you are using WebConfig, scroll to the next section

- In SightMonitor, right-click your device, click Configure, choose the Camera tab, and set the VMS Type to either ONVIF H.264 (preferred) or ONVIF MPEG4.
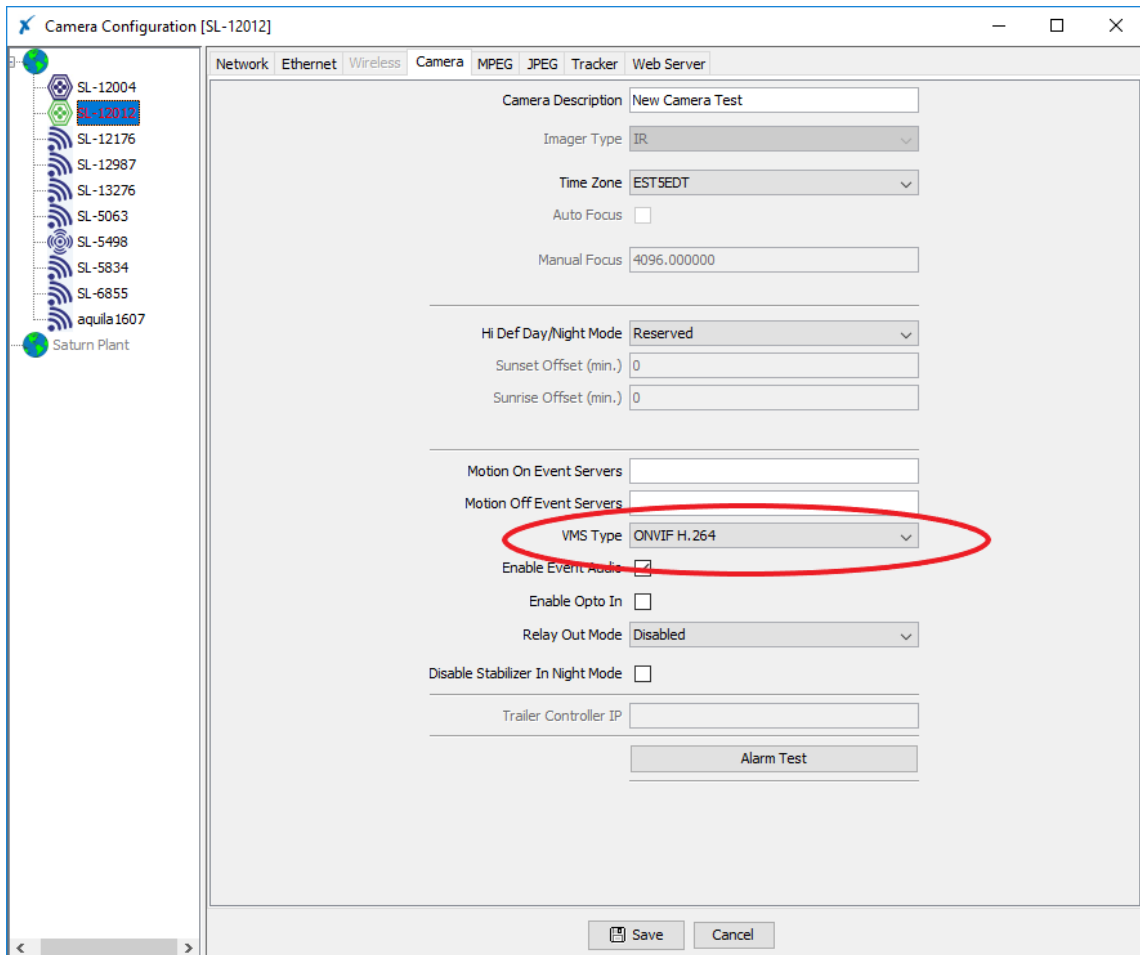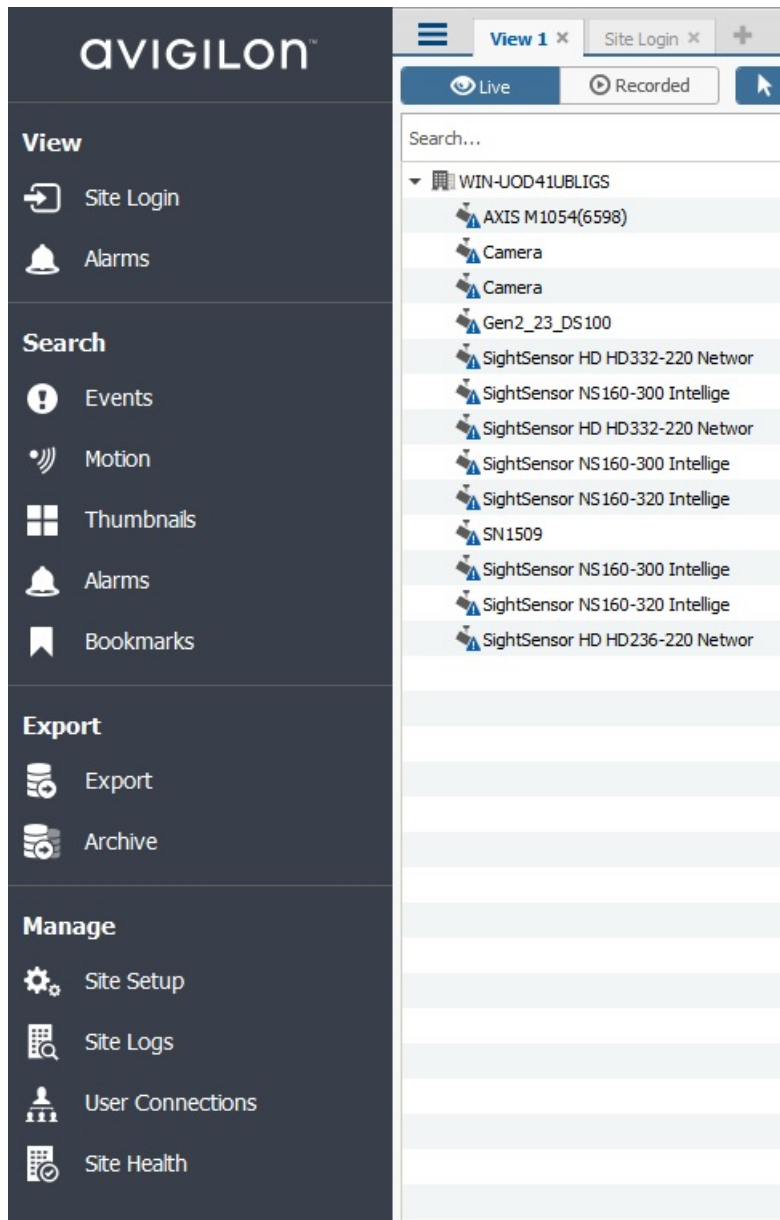

Adding Devices with WebConfig

- In WebConfig, go to the Camera tab and set VMS Type to either ONVIF H.264 (preferred) or ONVIF MPEG4
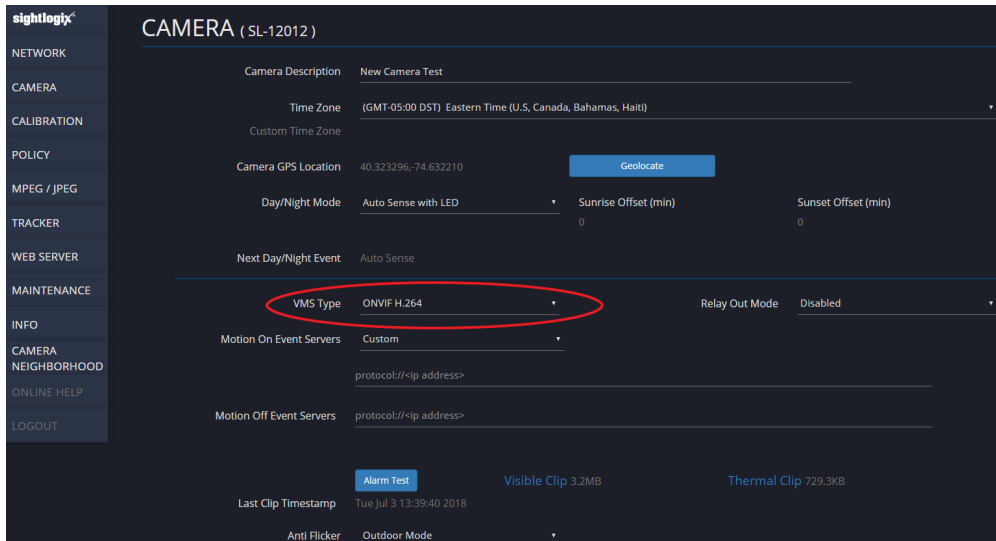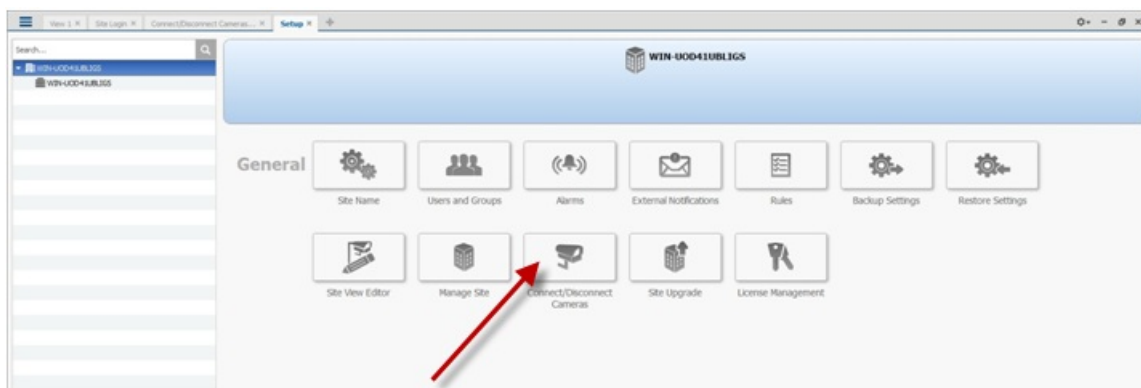
Next, add devices individually as hardware units.

- Log into AvigilonControl Center , click the upper left menu icon (three bars) and select *Manage Site Setup* from the left-side navigation.
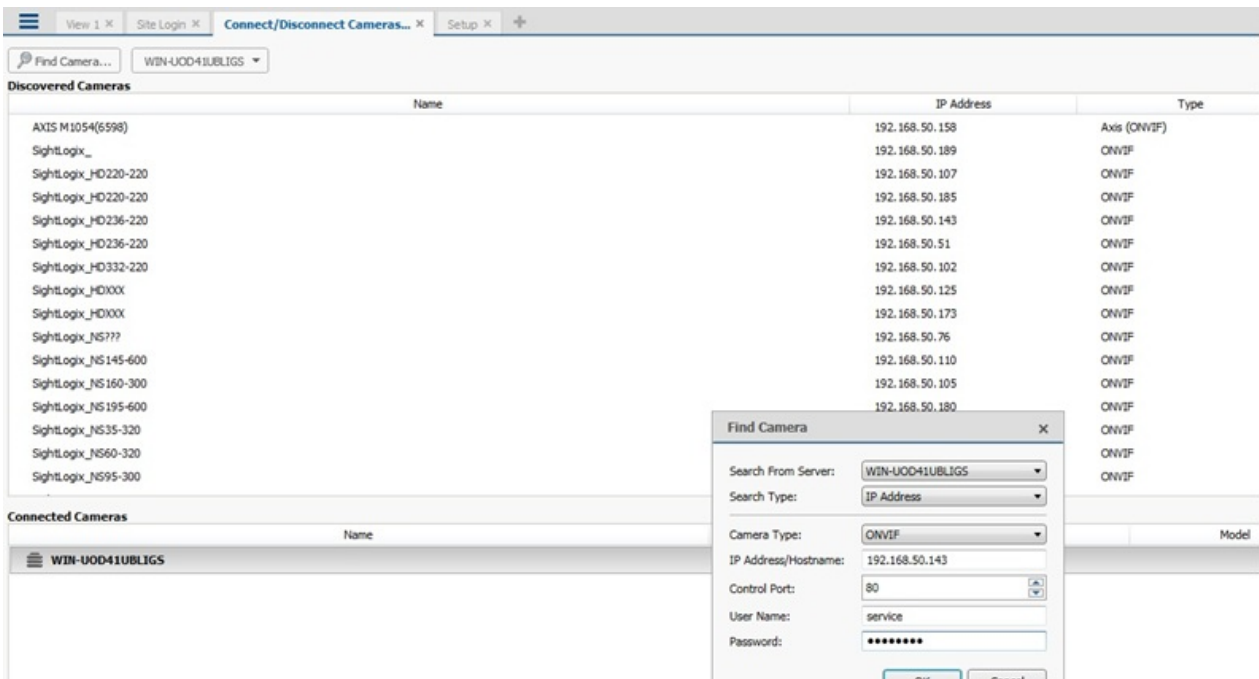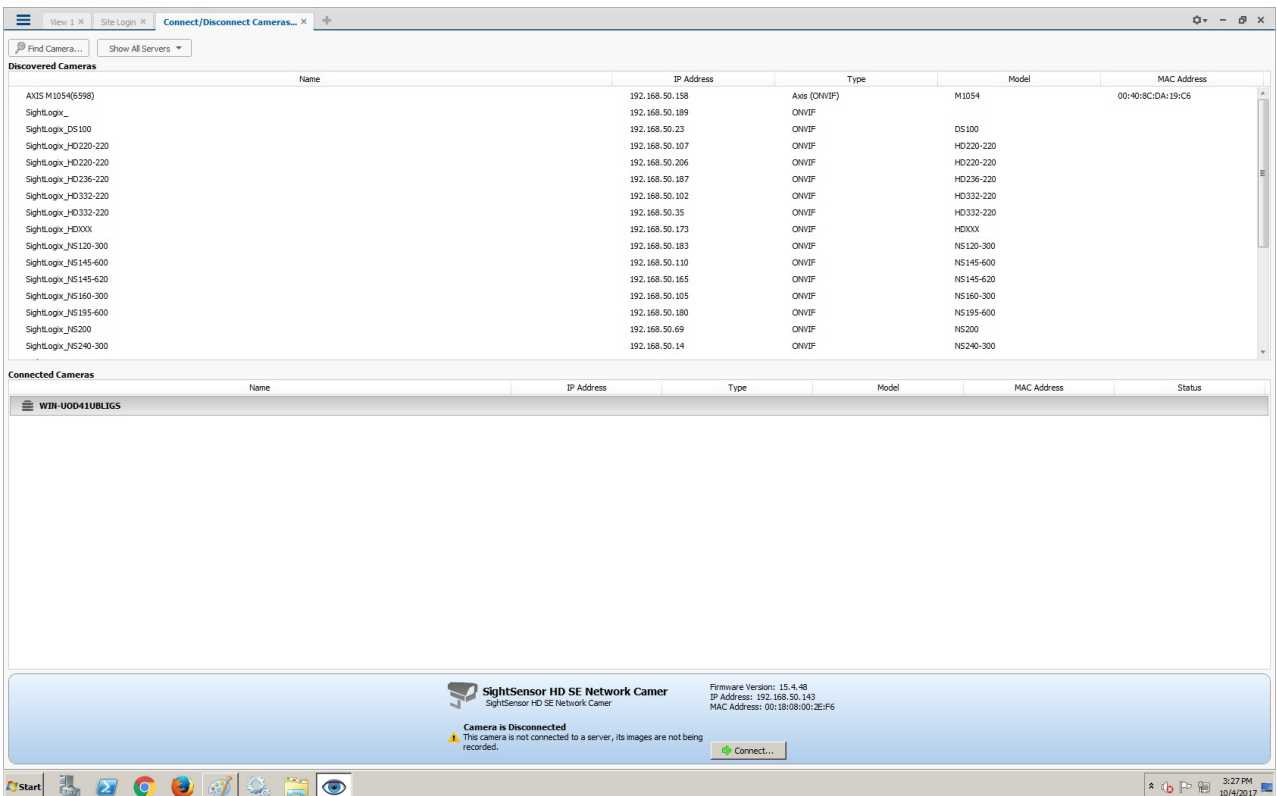
- Click Connect/Disconnect cameras.

- Click Find Camera and enter the SightLogix camera's information in the Find Camera window and click *OK*.
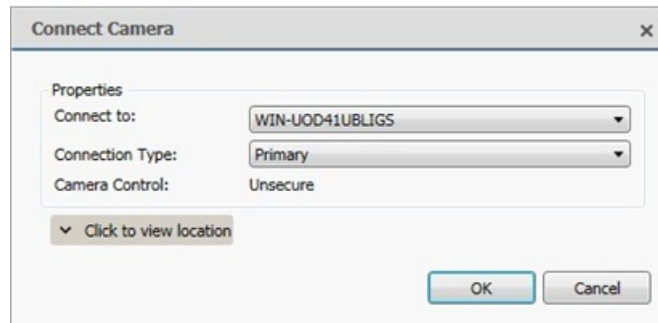 - Camera type is ONVIF.
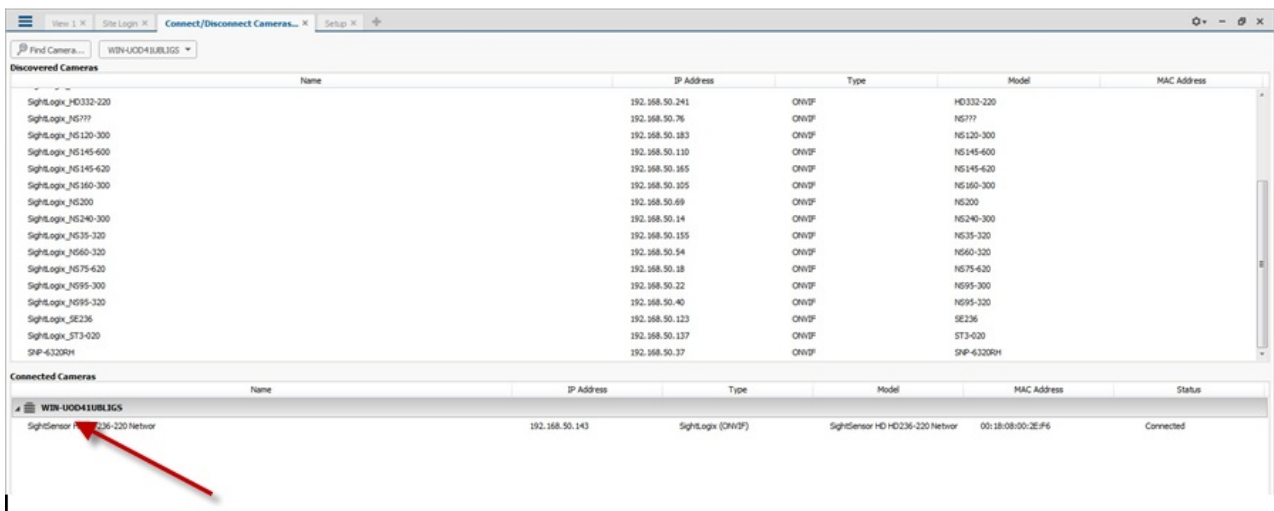
- Username/password is service/test1234

- Click *OK*. The following screen opens, showing the newly added camera at the bottom.

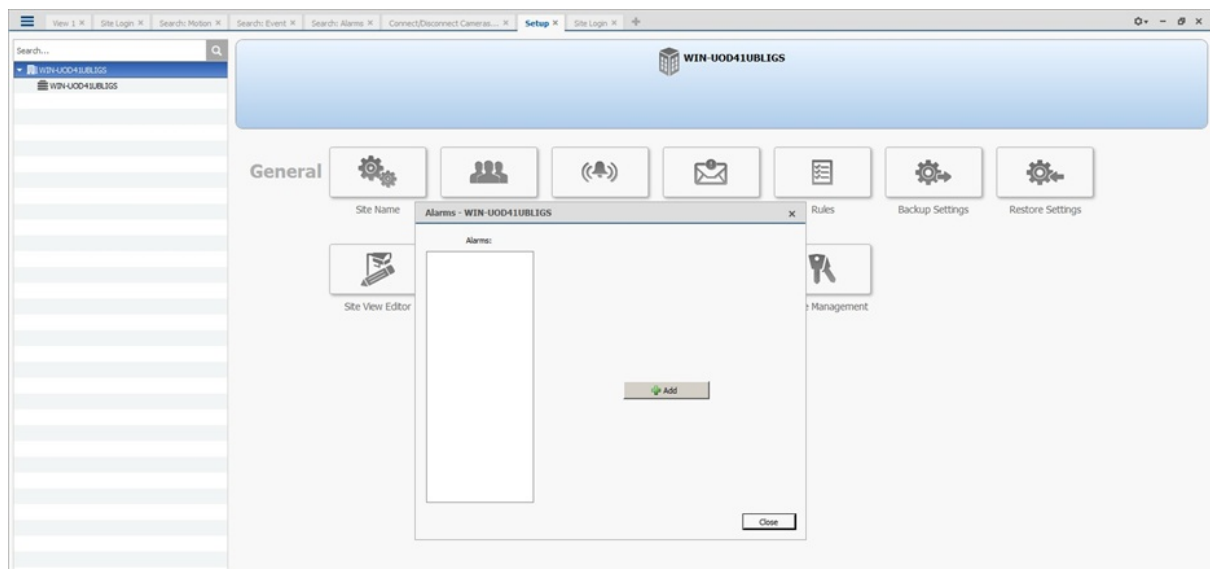- Click *Connect.* The Connect Camera window opens.

- Click OK.
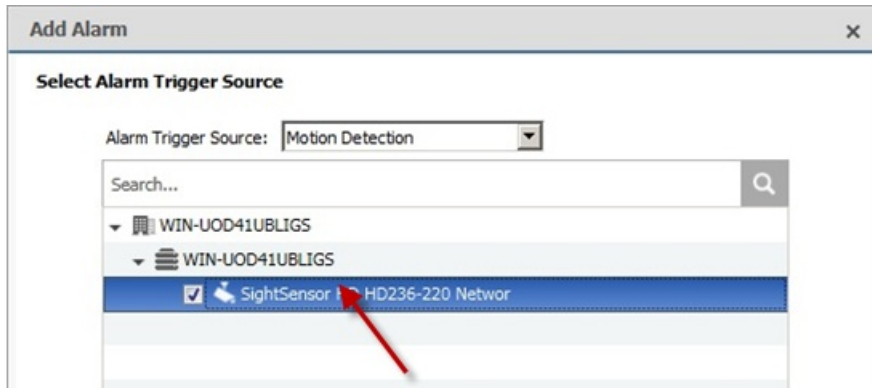- Once connected, the camera will be shown at the bottom under Connected Cameras.

Setting Alarms

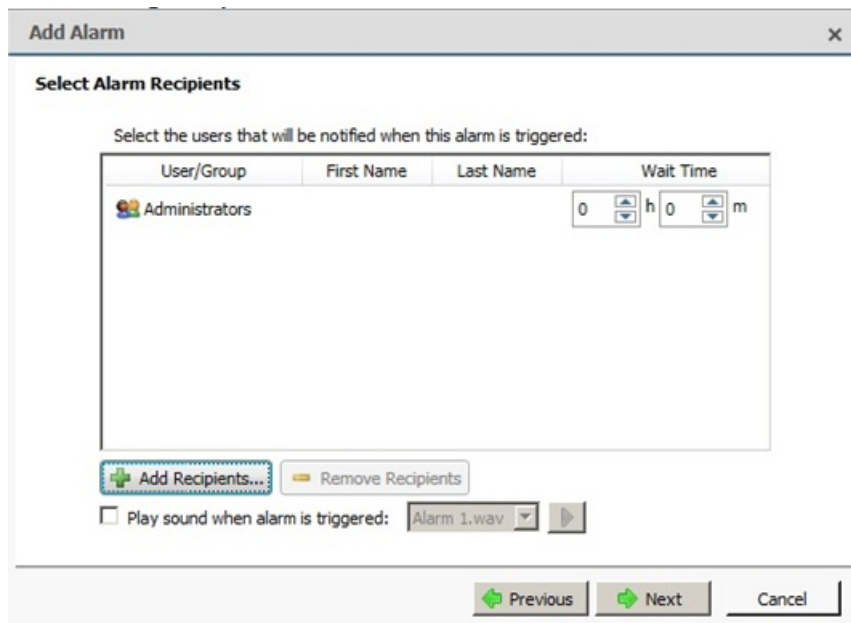Once you've added cameras, create and configure alarms as follows:

- Under the setup menu, click *Alarms* and click *Add*.

- Select *Motion Detection* under Alarm Trigger Source.

- Select the camera which you want to associate with this alarm.

- Add the group/user to receive the alarm notification and click *Next*.

- Provide a name for the alarm and click *Finish*.

Add Alarm   ✕

Select Alarm Properties

Name:	Motion Alarm
Priority:	1 ▼
Schedule:	Always ▼ 🖉
	☑ Enable alarm

⬅ Previous   ✅ Finish   Cancel

- After adding the alarm, the Alarm properties should look as follows:

Alarms - WIN-UOD41UBLIGS   ✕

Alarms:

Motion Alarm

Motion Alarm

Alarm priority: 1
Alarm is enabled
Alarm Schedule is 'Always'

Alarm triggered when motion detected on camera SightSensor HD HD236-220 Networ

Alarm is linked to camera SightSensor HD HD236-220 Networ

Alarm recipients are Administrators

➡ Edit

➖ Delete

➕ Add

Close

Setting Rules

After you've added alarm settings, you may add rules to perform an action (e.g. add Bookmark) when an alarm triggers.

- From the Setup window, click Rules
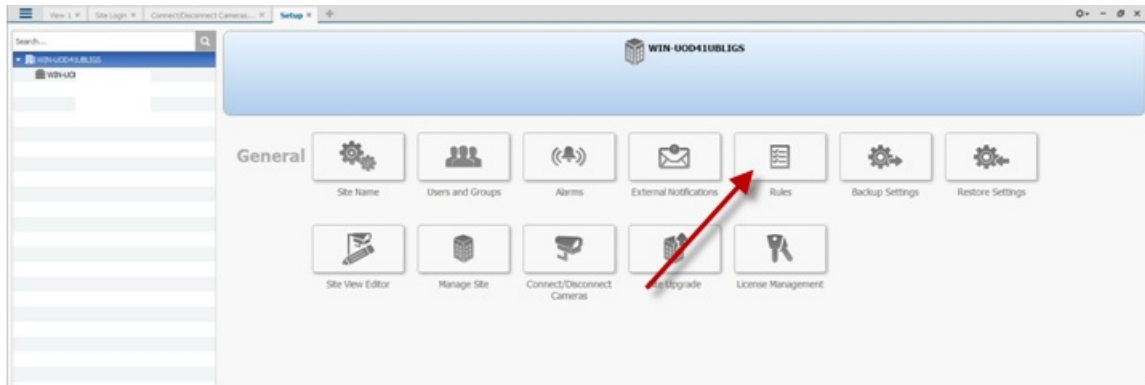
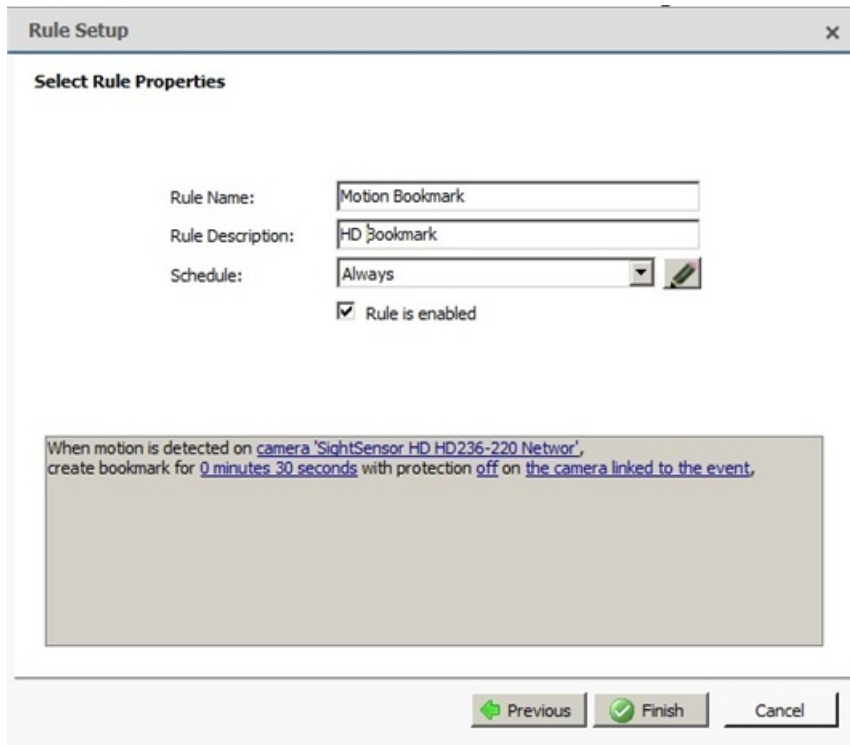- Select *Motion detection started*, then *Next*.
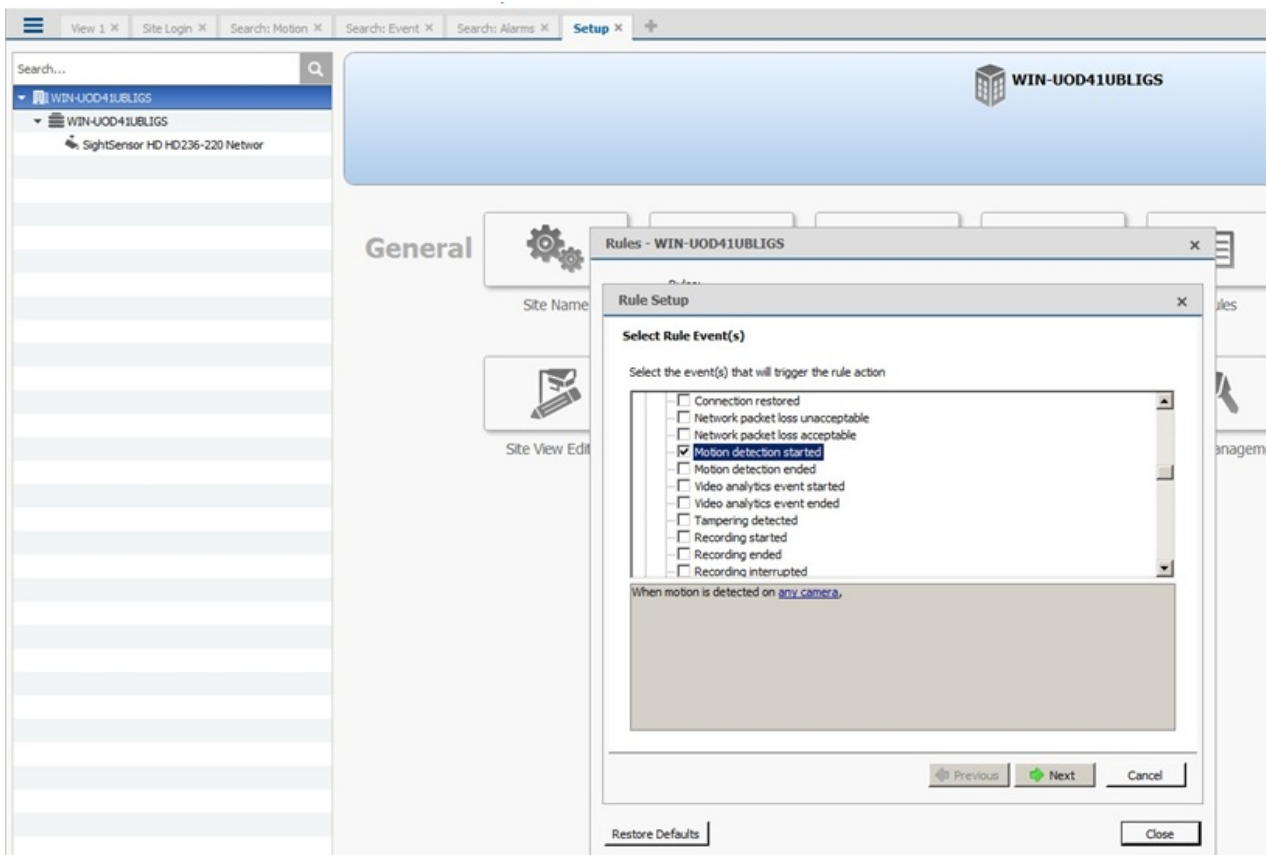
- Select *Create Bookmark* as the action.
- Click "any camera" to select the SightLogix device.

- Click Next.
- Review your rule setup at the bottom of the window and click Next.

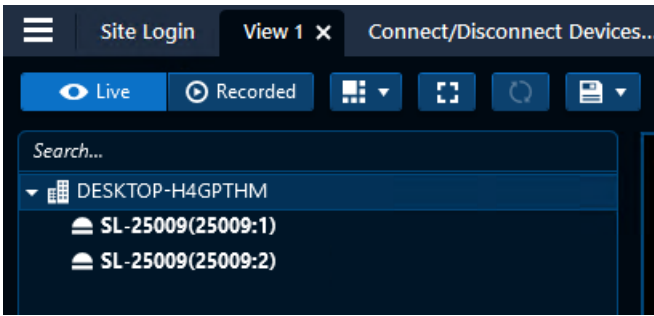
- Provide a name and click *Finish*.

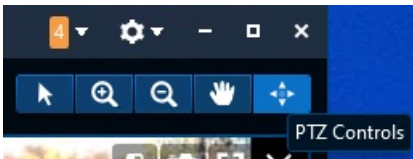- Check the alarms under Search Alarms/Motion/Events
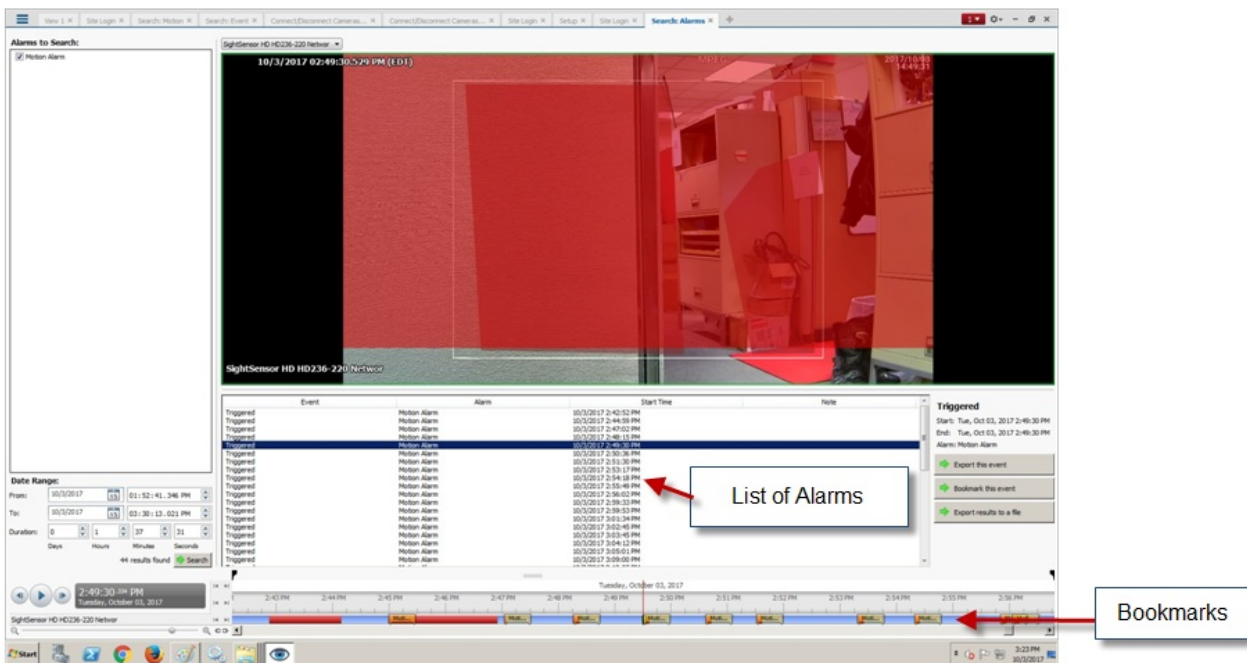
Adding SightTracker PTZ to Avigilon

For PTZ's, there are 2 streams and the device tree will display PTZ icons:

- Select the "PTZ Controls" button to enable movement control on the video.

- Drag the live video screen to pan and tilt the camera

- Use the mouse scroll to zoom in and out