RMF – Add Custom Event for High Availability Alarms

Vega Systems Inc.

03/14/2023
https://www.vega25.com/rmf
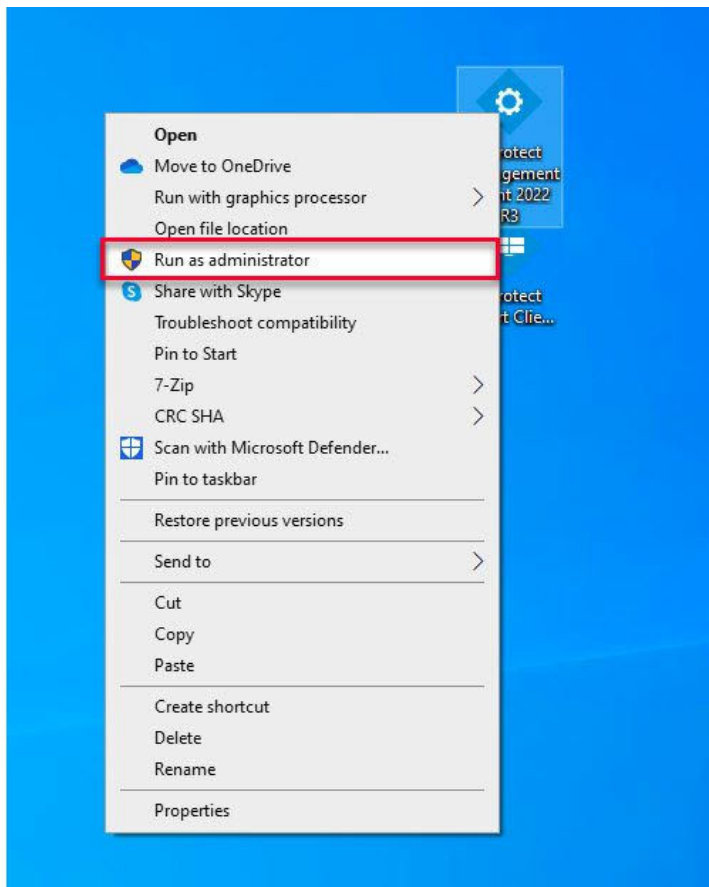
Step 1: Open the **Management Client** on the **Parent Management Server**. (Federated Deployments)

Open the **Management Client** on the **Management Server**. (Non-Federated Deployments)
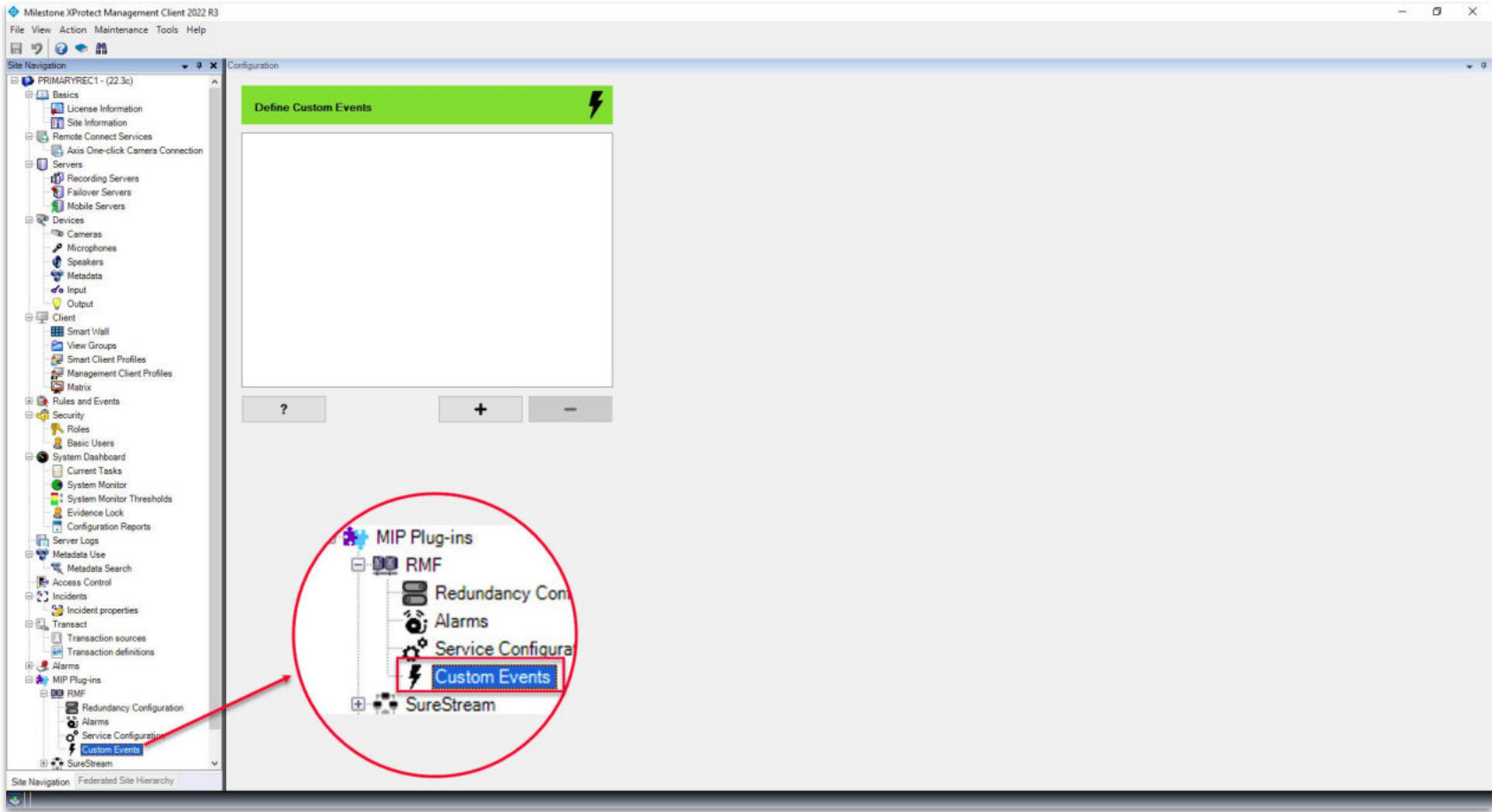
Note: Run as administrator

Step 2: **Login** into the **Parent Management Server** as a domain user with admin privileges. (Federated Deployments)
Login into **Management Server** as a user with admin privileges (Non-Federated Deployments)

RMF has to be setup first before proceeding with the Alarm Configuration

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Part 1: Define Custom Events

Step 1: Goto **Site Navigation → MIP Plugins**.
Expand RMF and select **Custom Events.**

Step 2: Refer to **Slides 10-14** to find **custom event names** defined in **Milestone Alarm Definitions**.
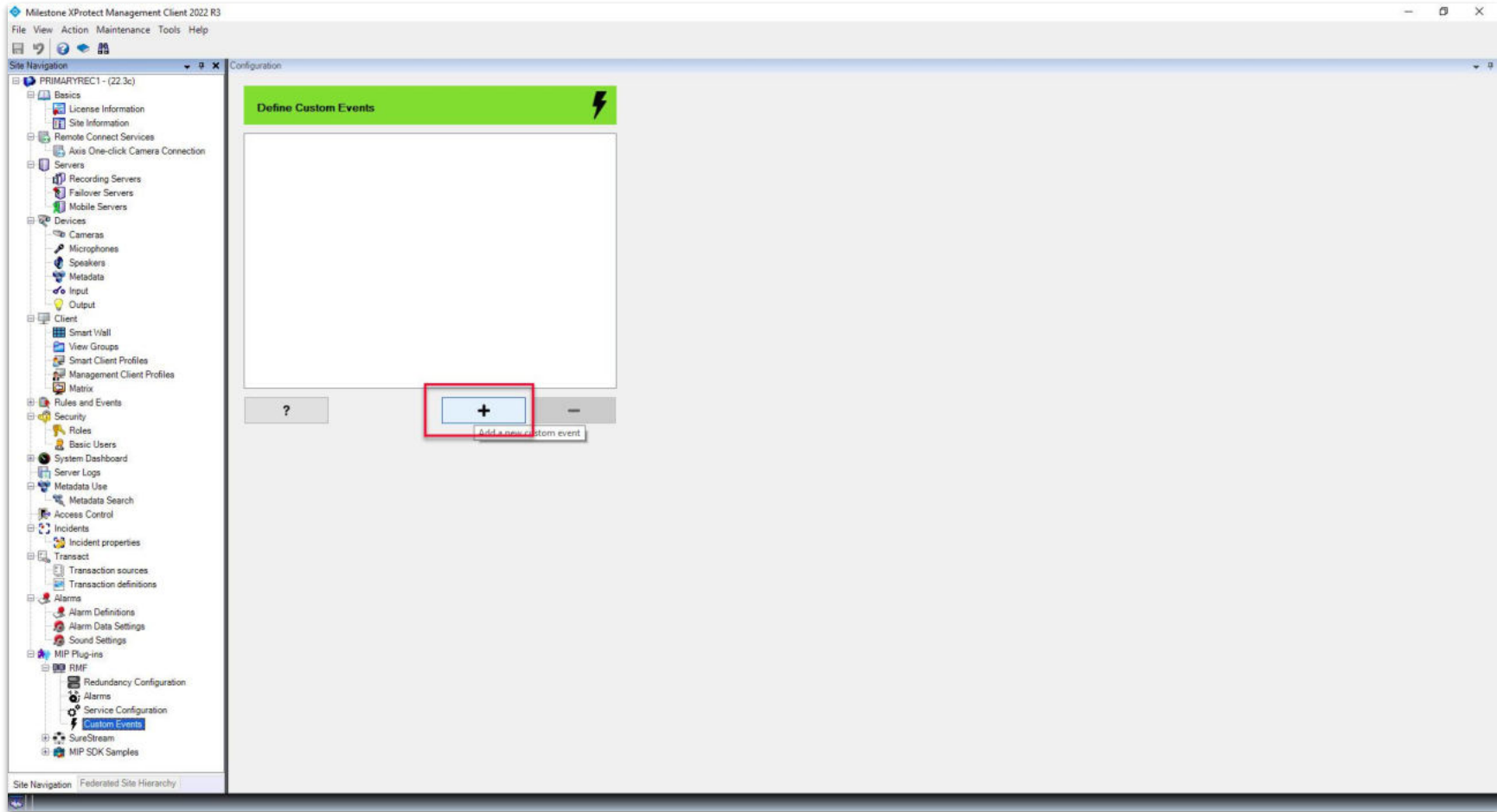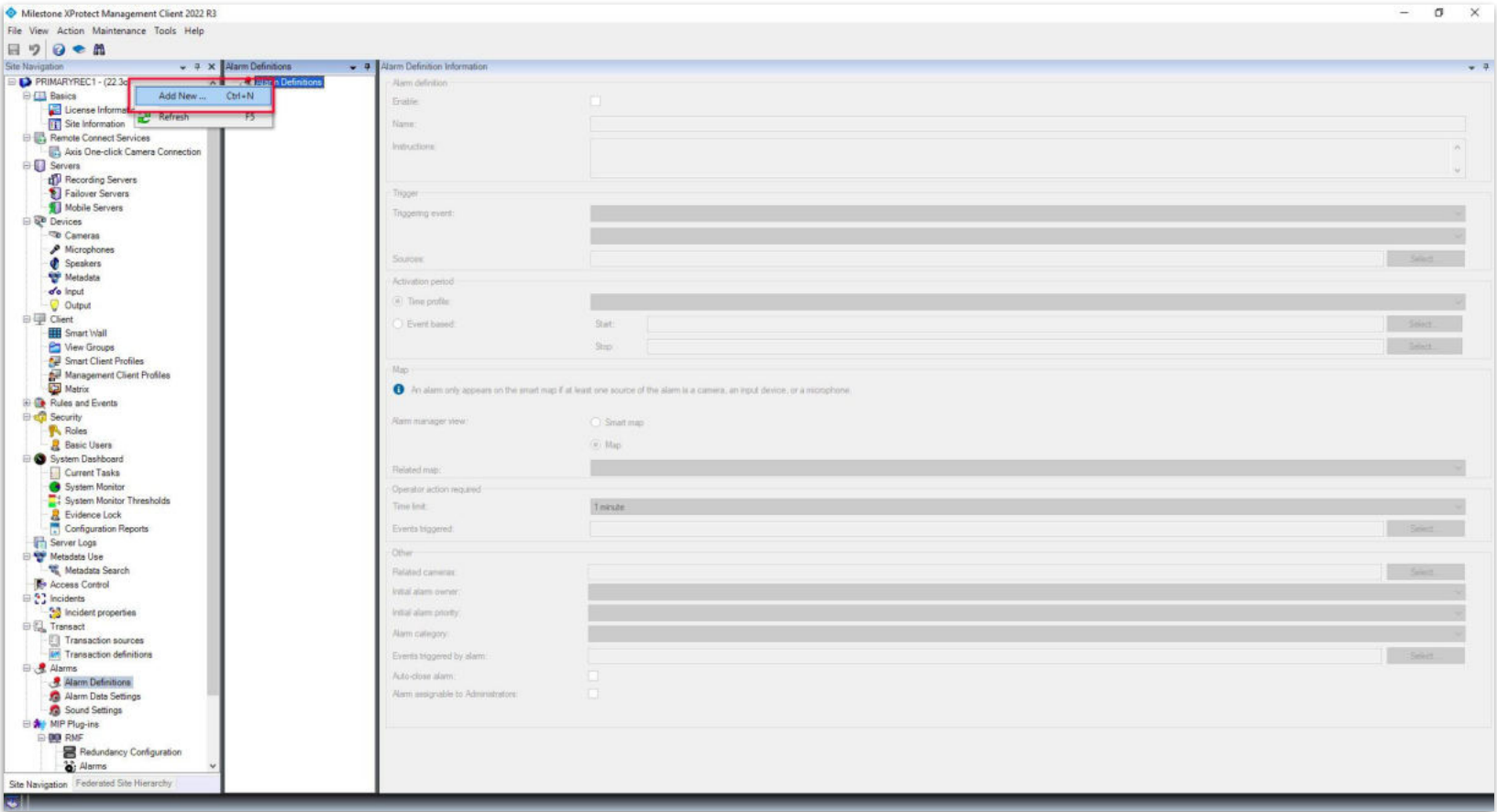
Step 3: Click **Add a new custom event**.
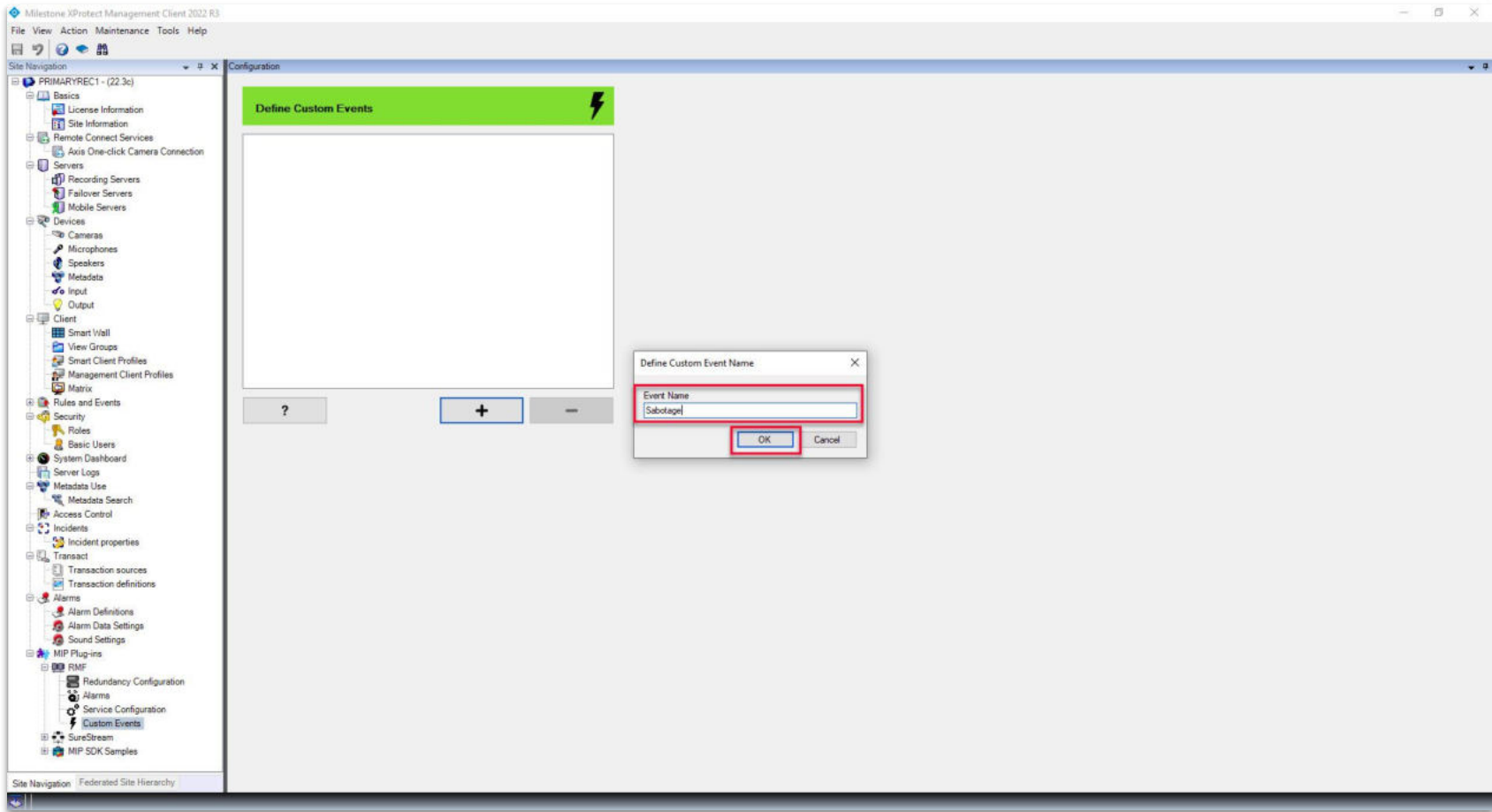
Step 4: Provide the same **event name** as provided in the **Milestone Alarm Definition**. Click **OK**.
Note: The custom event is saved automatically.

Part 1.1: Event Name Lookup

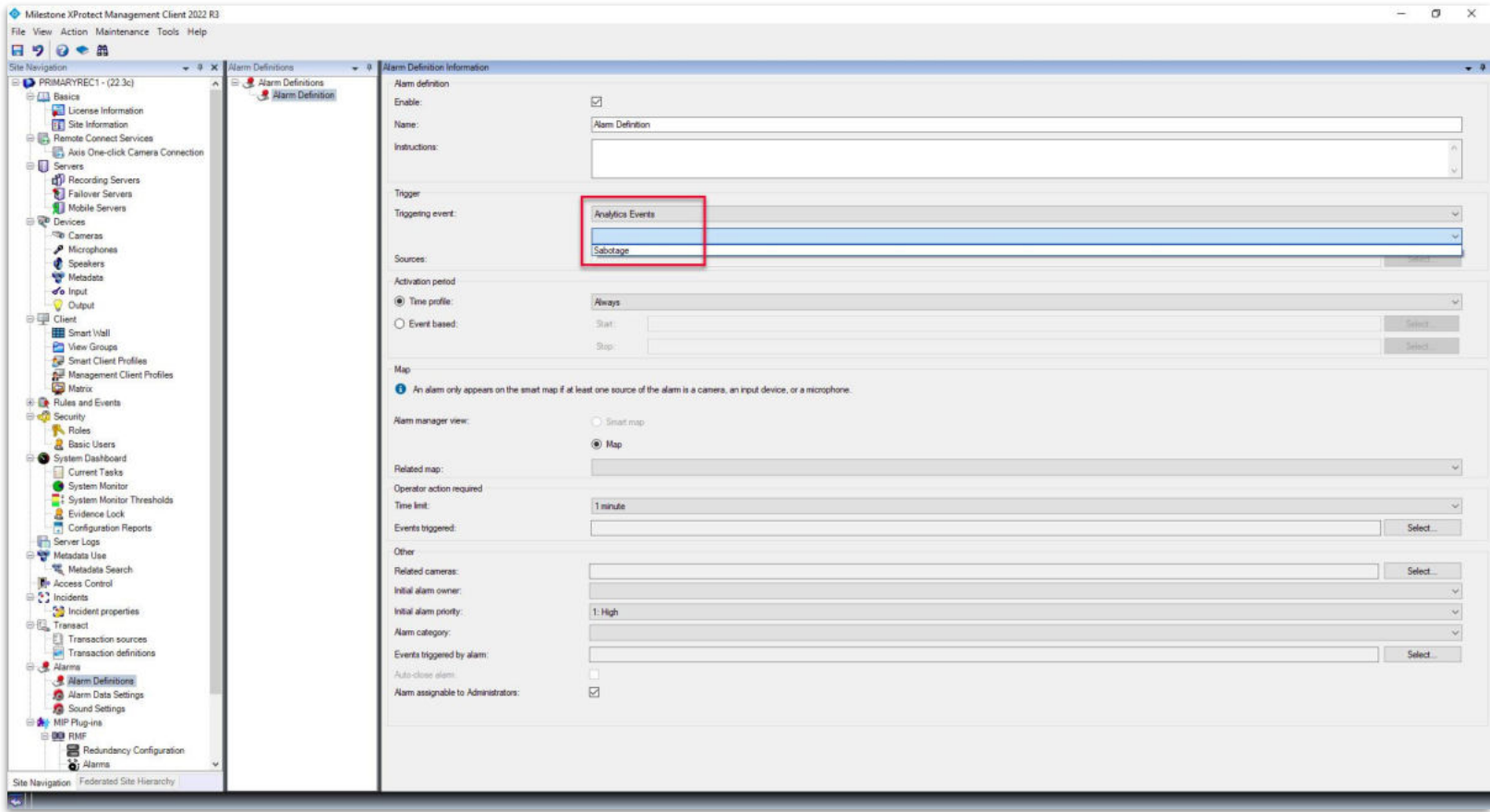**Step 1:** Goto **Site Navigation** → **Alarms** and select **Alarm Definitions.**

Step 2: Right-click **Alarm Definitions** and select **Add New.**
These steps are shown to find the event name.
Note: Do not save this alarm definition.

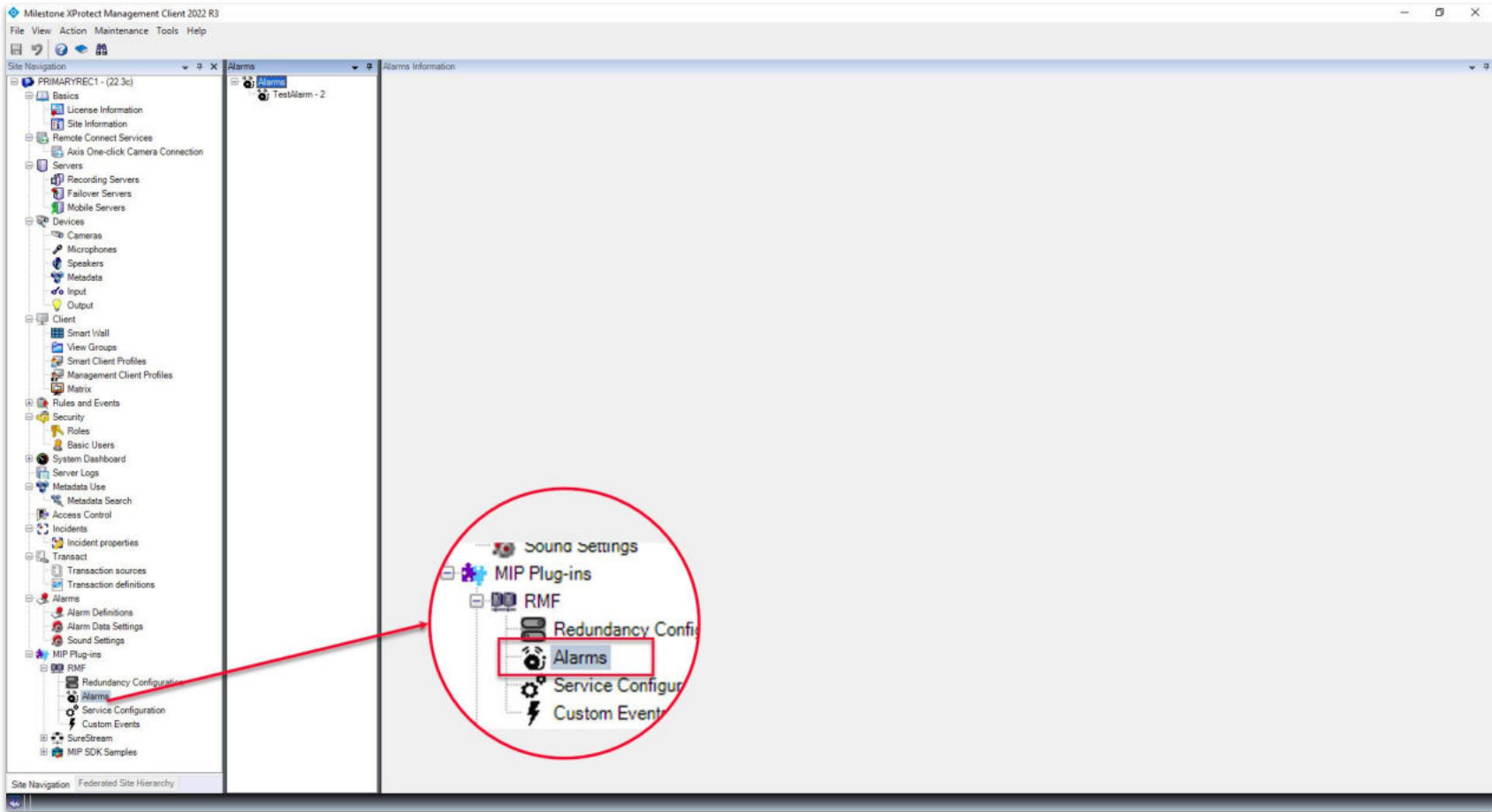**Step 3:** Select **Triggering Event** category from pre-defined event categories.

Step 4: Select **Event Type** from the pre-defined event list.
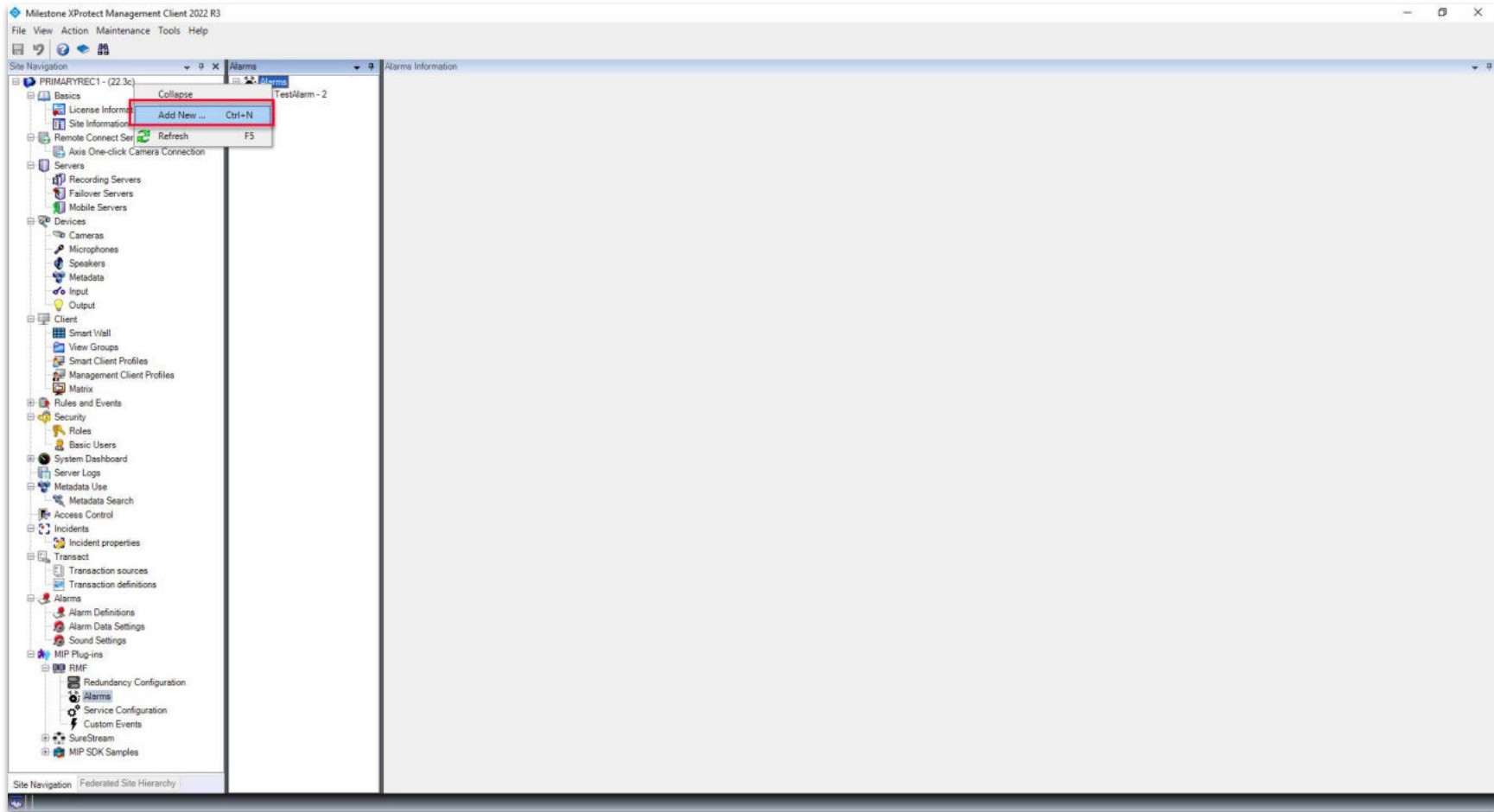**Note**: Make a note of the event name from the list.
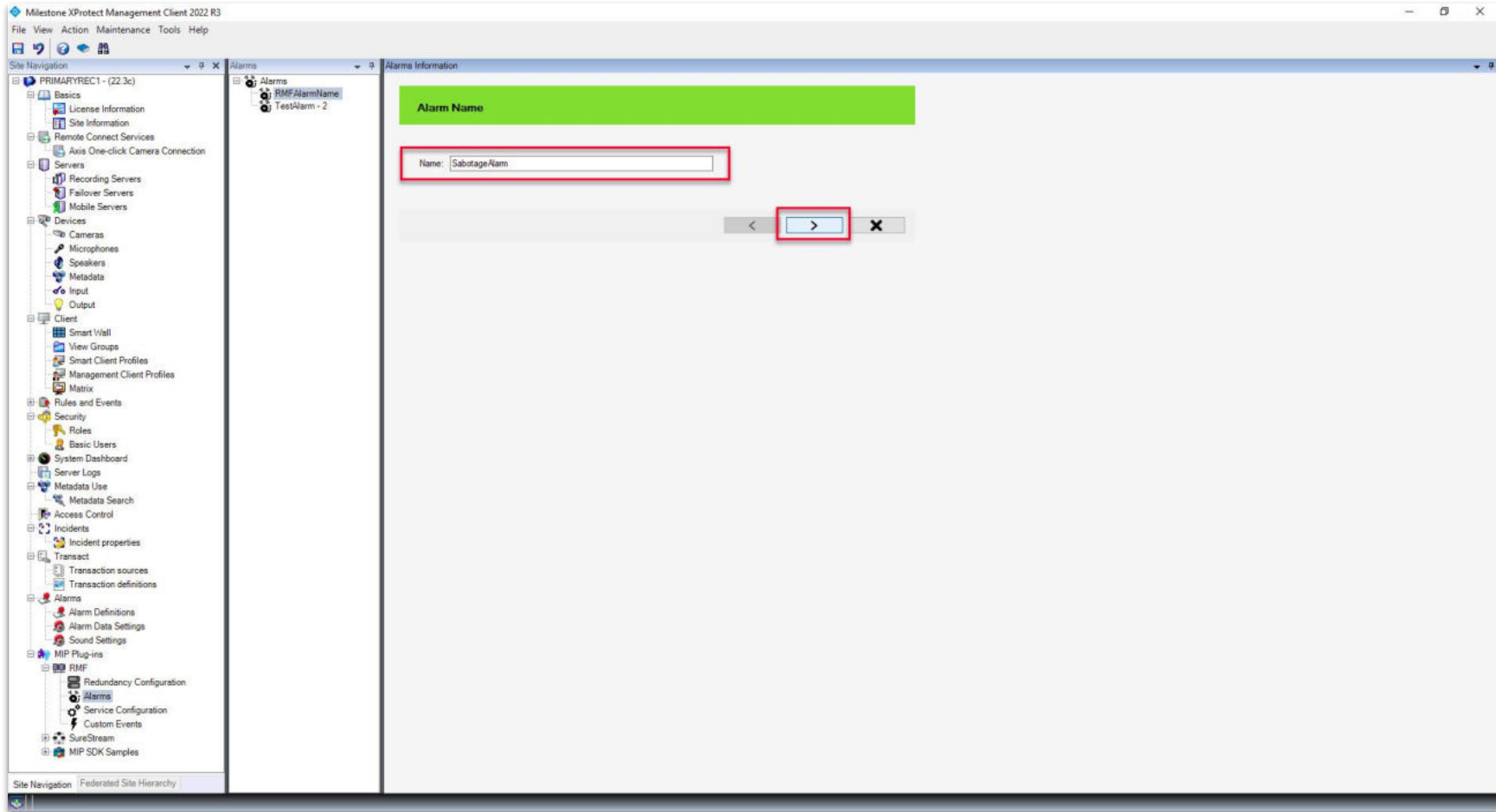The same name has to be provided when creating the custom event.
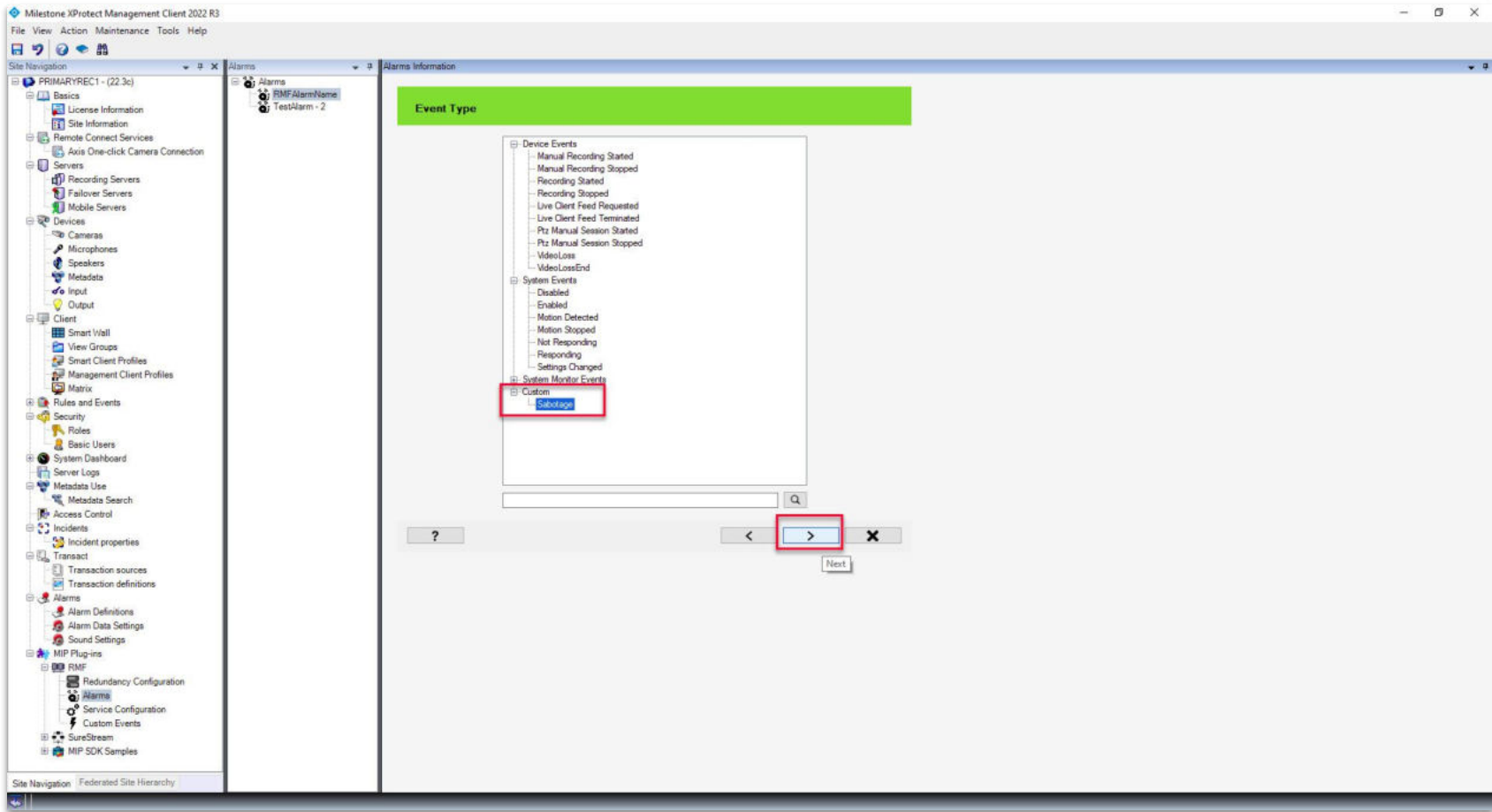
Part 2: Add Custom Event Alarm

Step 1: Goto **Site Navigation** → **MIP Plugins**.
Expand RMF and select **Alarms.**
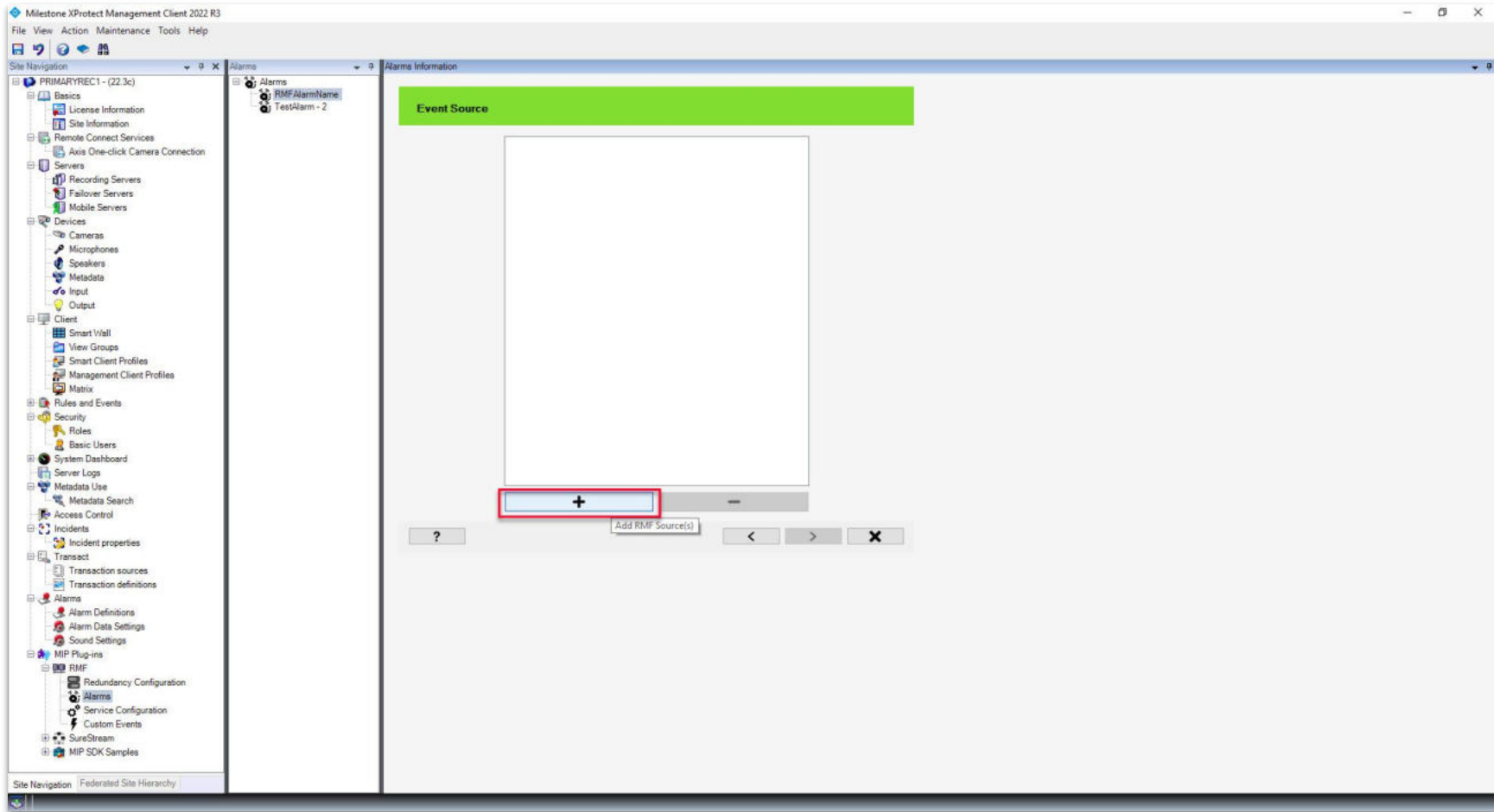
Step 2: Right-click Alarms and click **Add New**.

Step 3: Provide an **Alarm name** and click **Next**.

Step 4: Expand **Custom Event** Type and select the **custom event** defined.
Click **Next.**

Step 5: Click **Add RMF Source(s)**, which RMF manages.

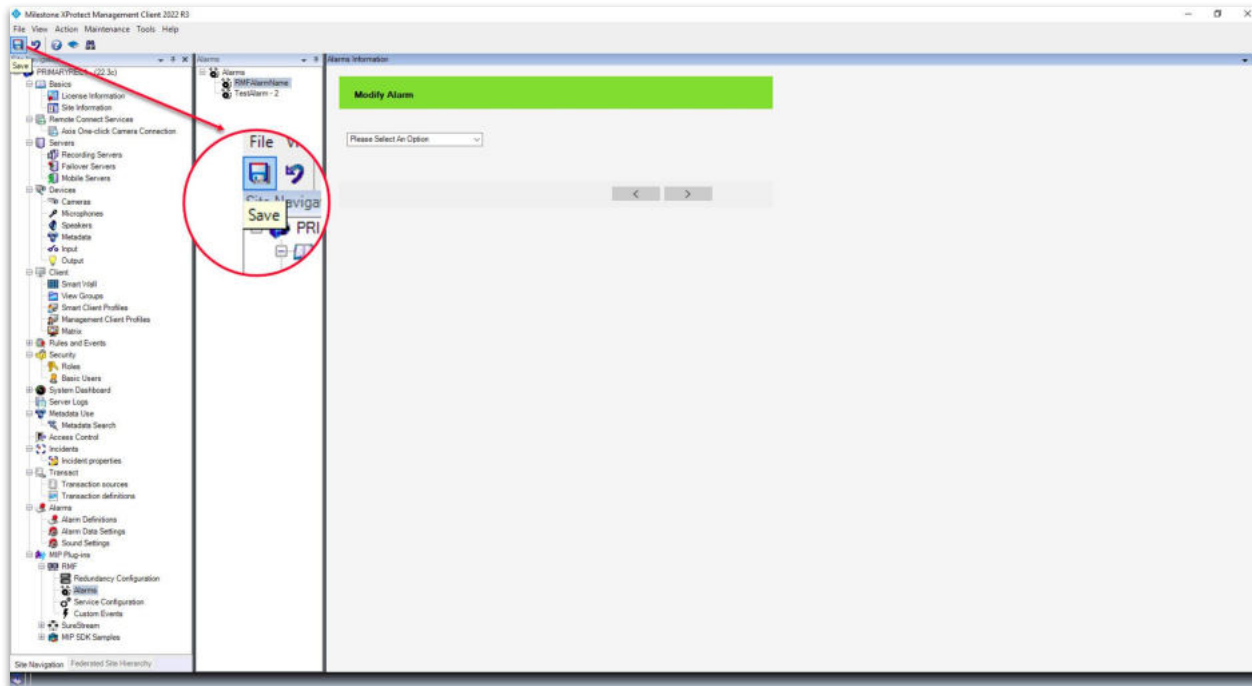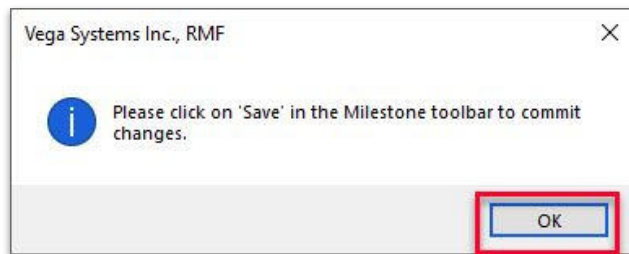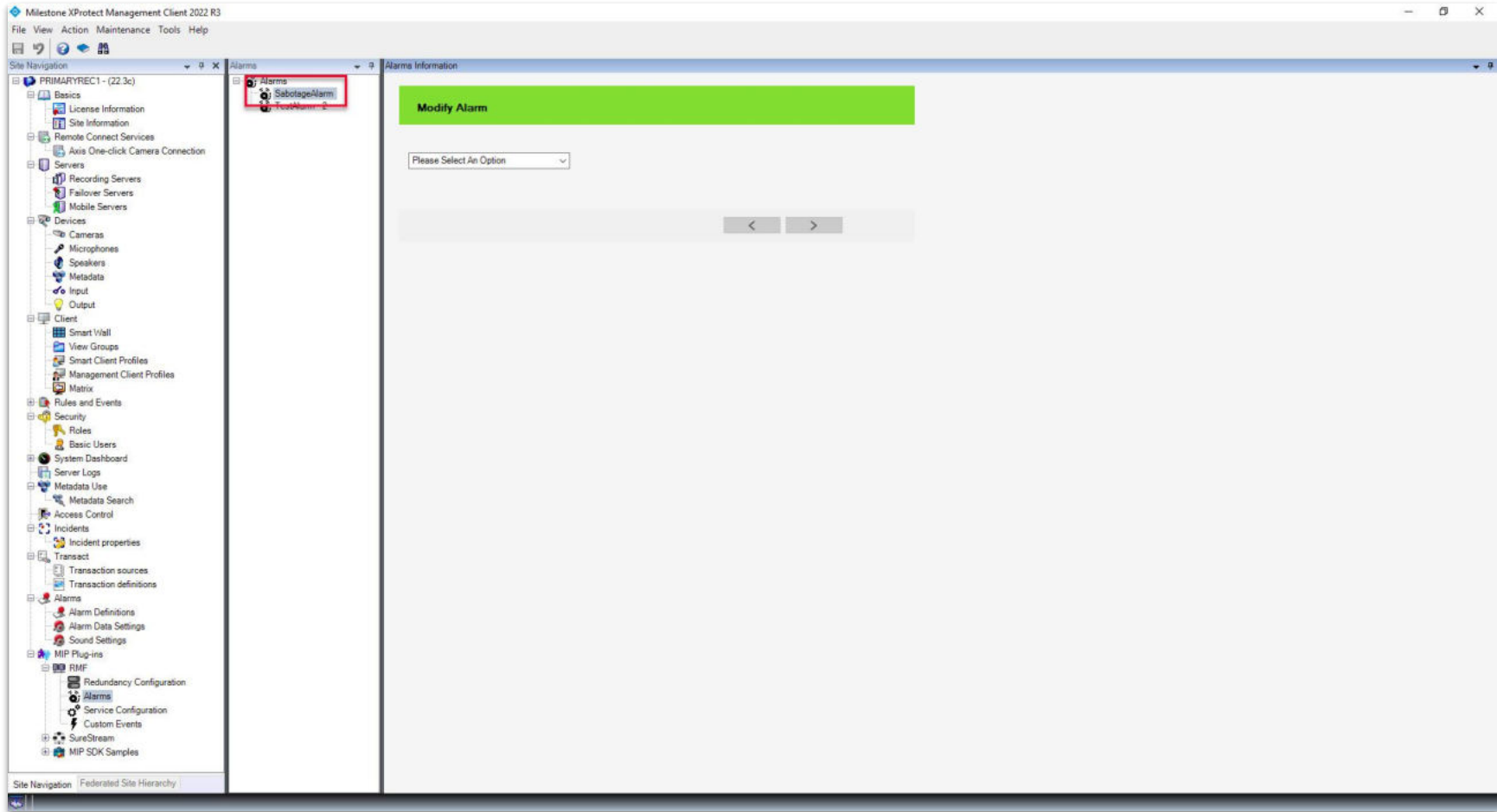**Step 6: Select the camera(s)** for which the custom event alarm has to be generated.
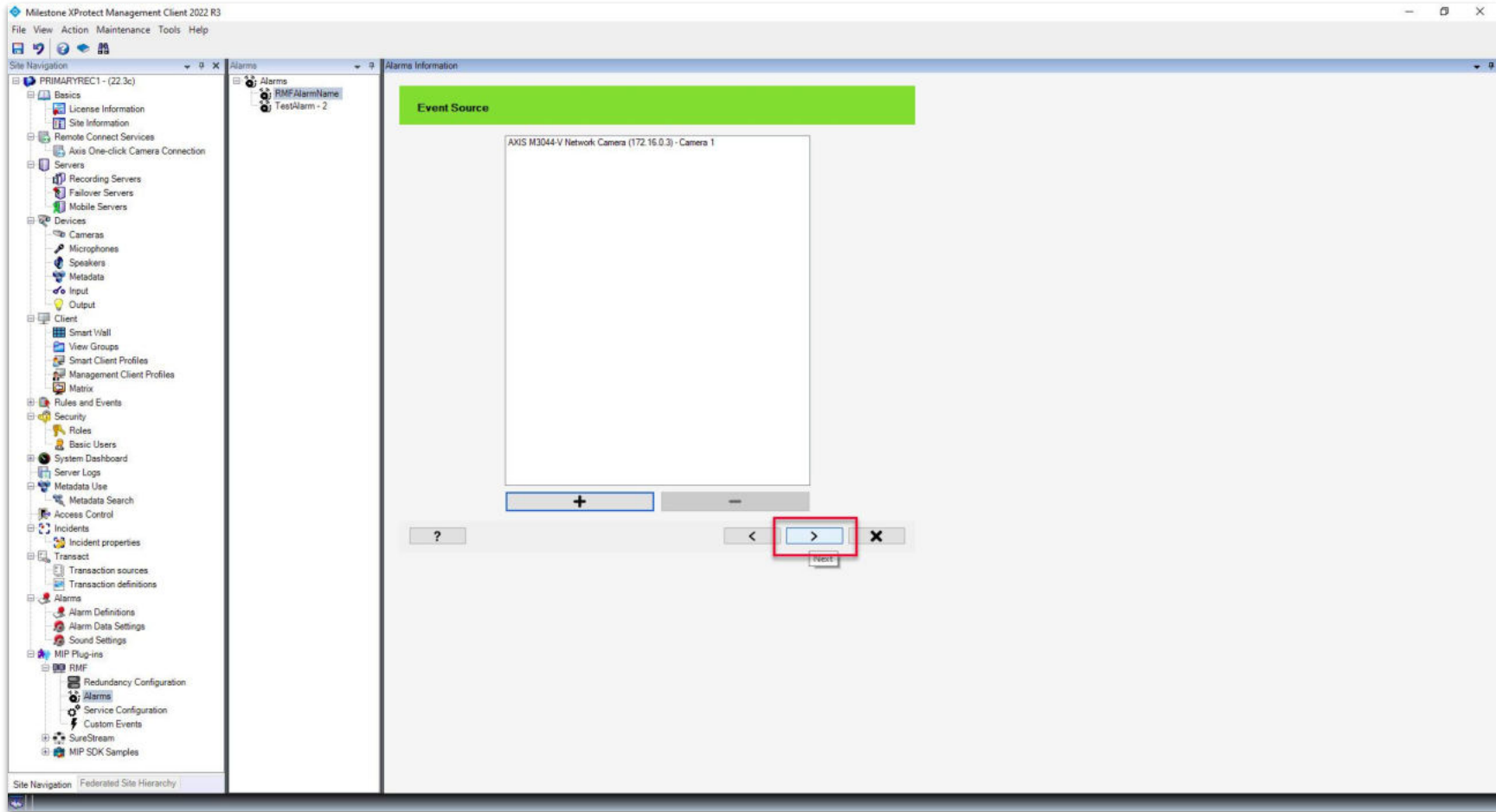
Step 7: Selected camera(s) are listed as shown above. Click **Next**.
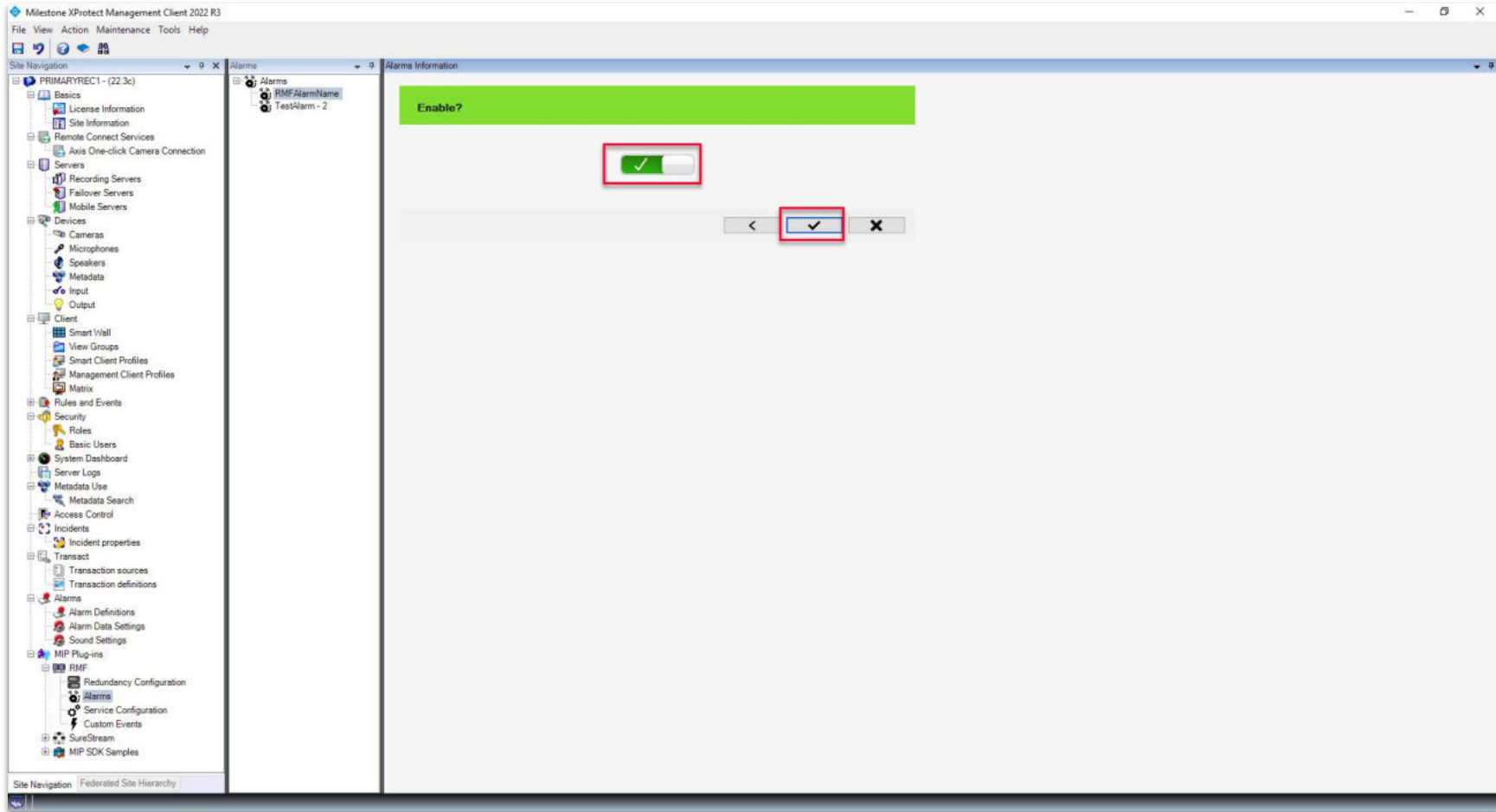
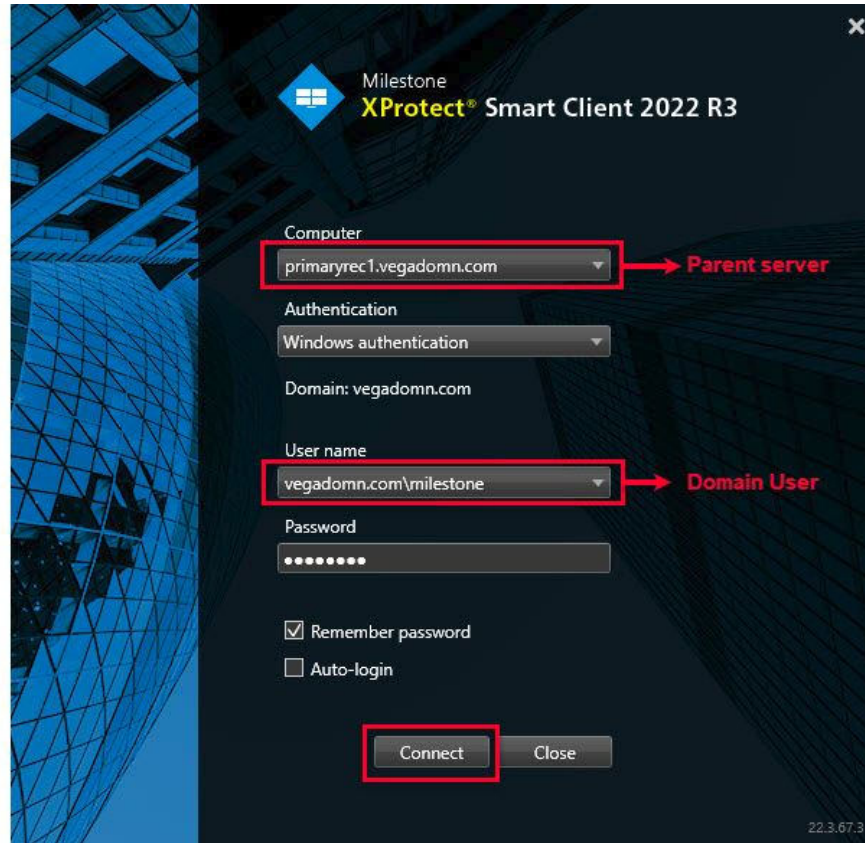**Step 8**: **Enable the alarm** created. Click **Finish.**

Step 9: **Save** the created alarm.

Step 10: The **alarm is saved**.

Part 3: Verify Custom Event Alarm

Step 1: Open the **Smart Client**.
Login into the **Parent Management Server** using domain user credentials.(Federated Deployments)
Login into **Management Server** (Non-Federated Deployments)

Step 2: Custom Event Alarm is detected and shown in the list.
Note: Only users with access to a camera and the alarm manager
will receive an alarm for that camera.