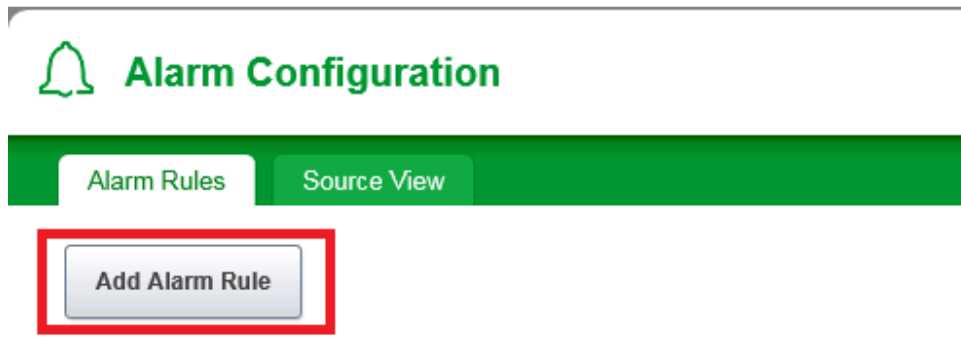


How to Set Up a Comms Loss Alarm for an OPC Client device.

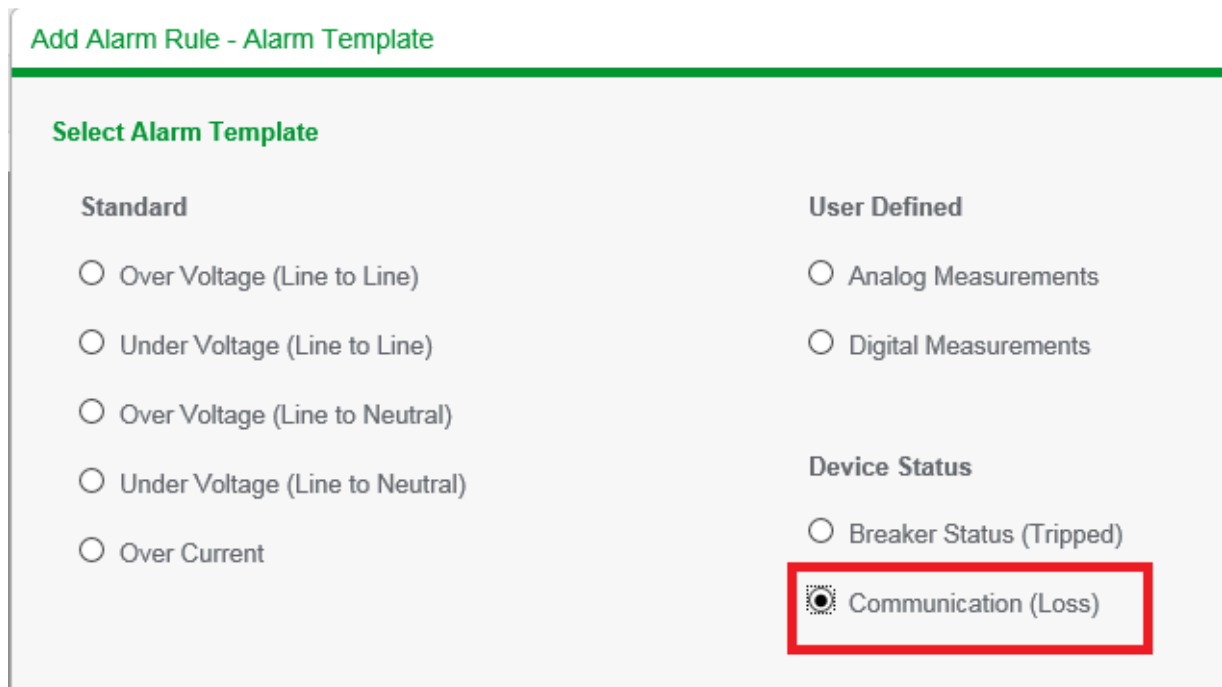
This assumes you already have your OPC Client devices set up in the Management Console

Start the Alarm Configuration tool. It is accessible from the Management Console Tools menu.

Choose 'Add Alarm Rule'



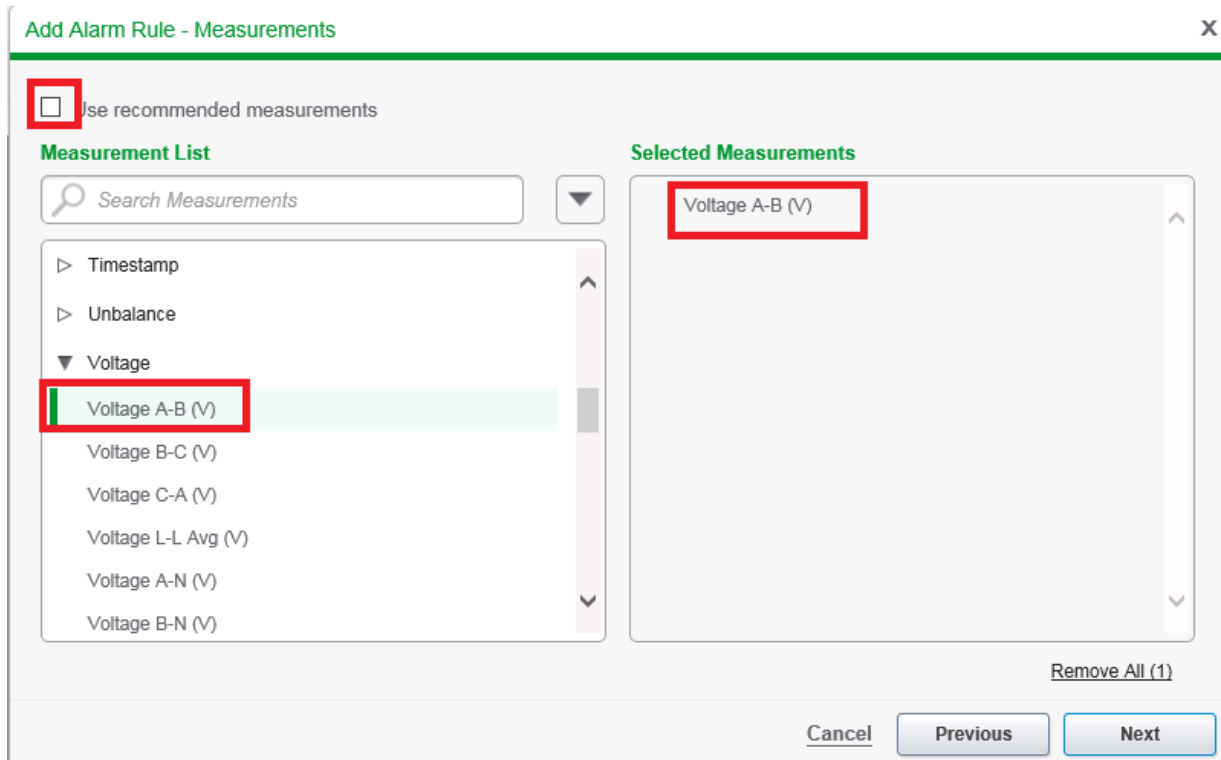
Choose 'Communication (Loss)'



For OPC Clients, you cannot choose the 'Use recommended measurements' approach, since it relies on the presence of the Device Type register. This register will not exist for OPC Client devices.

Instead, you must uncheck the 'Use recommended measurements' checkbox, and select a measurement from the list that exists on your OPC Client device. You will also have to remove the 'System Register (DeviceType)' from the Selected Measurements list

In my example, my OPC Client device includes a Voltage A-B (V) measurement, so that is what I chose. You can choose any measurement that exists on your OPC Client device.



Now you will need to choose your source – the OPC Client device you are interested in:

Add Alarm Rule - Sources X

Source List

Search Sources

- ▼ Oleg
 - Oleg.7650
 - Oleg.7650_Log
 - Oleg.CM4_E1
 - Oleg.My_OPC
- ▶ VIP

Add All (5)

Selected Sources

Oleg.My_OPC

Remove All (1)

Cancel Previous Next

Then give your Alarm Rule a name and choose 'Finish' and you are done.

Add Alarm Rule - Summary X

Alarm Rule Name Enabled

Alarm Status Measurement Mappings

Input Measurement	Output Alarm Status Measurement
Voltage A-B	Communication Status - Voltage A-B Alarm

Cancel Previous Finish