

Cyber Security Questions/Flags:

1. Complete the setup of the sensors via the documentation provided by AQL

2. Once you are on the qomodo platform, you will now see a string of alerts on the qomodo platform which look to be some kind of 'suspicious' or 'malicious' network connection. What IP address is related to the malicious connection?

3. Look at the IP address above and identify the malware OR campaign to which this IP address is related to. Question: What nation-state do we think could be behind the attack?

4. When a device is connected to a 'command and control' (c2) server, this is typically initiated by a payload that has compromised the device. A payload, whether malicious or benign, is given a unique ID or a hash. The hash is like a digital fingerprint, created automatically by special software, to help identify and track files. What is the device ID of the infected device in this campaign?

5. A payload, or malicious activity is usually carried out first by actually gaining access to the device, typically through a vulnerability. Now you know the malware name, the nation-state involved and you have some of the indicators of compromise - what was the likely vulnerability that was exploited in the compromised device? Provide the CVE number.
