How To Monitor XCP-ng With Nagios XI 2026

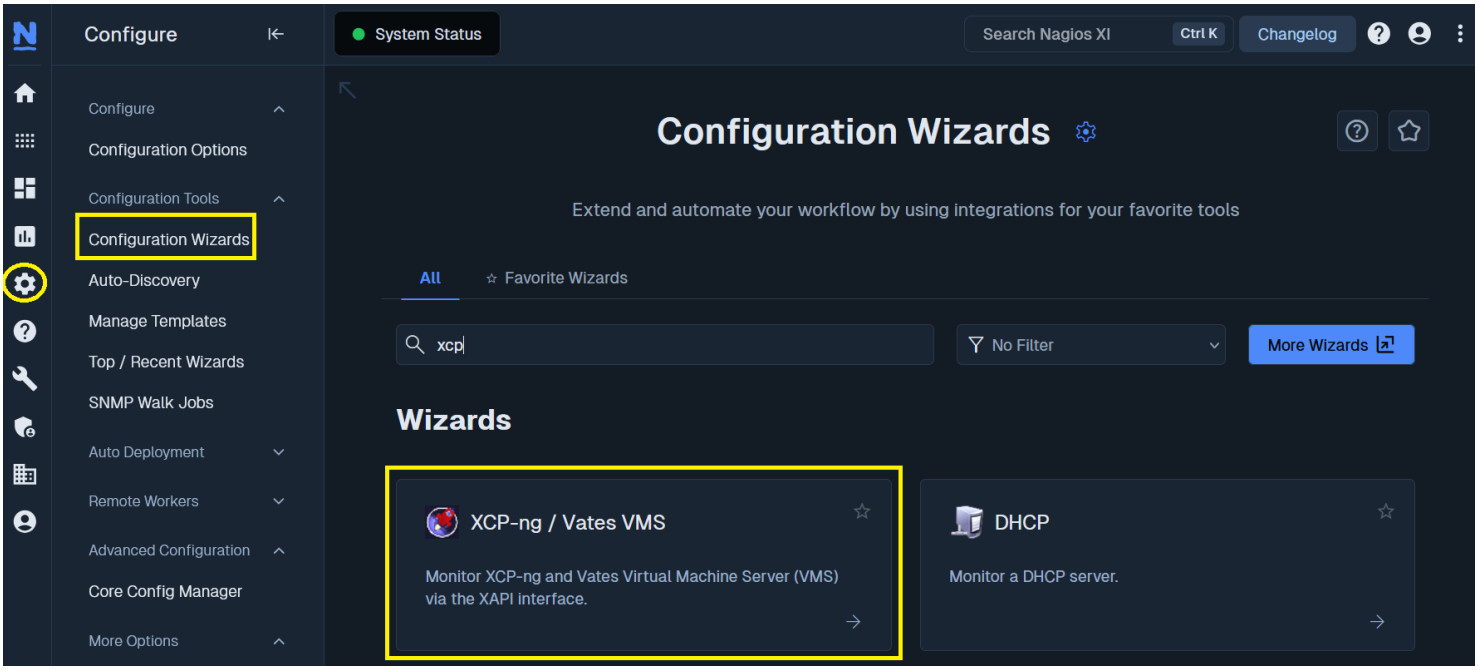
Purpose

This document describes how to use the XCP-ng / Vates VMS Wizard in **Nagios XI 2026R1.5+** to monitor pool master metrics such as pool health and VDI usage, as well as VM and Host metrics such as CPU, Disk I/O, and status.

Finding the Wizard

To being, navigate to **Configure > Configuration Tools > Configuration Wizards**, and search for `xcp`.

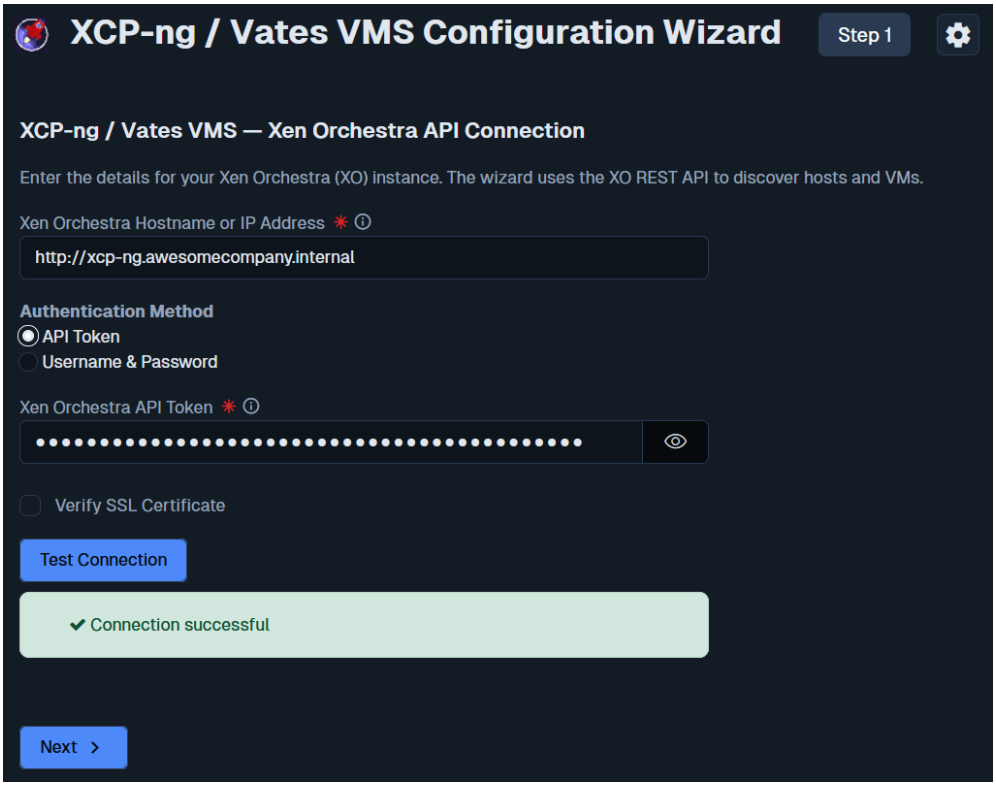
Then, click the **XCP-ng/Vates VMS** wizard.



Using the Wizard

Step 1

In **Step 1**, enter your **Xen Orchestra Hostname**, then select your **Authentication Method**.



There are two authentication methods available:

- **API Token**: You can generate this in Xen Orchestra in **User Menu > API Token**.
- **Username and Password**: Xen Orchestra account username and password.

You can use the **Verify SSL Certificate** checkbox if you wish to verify the certificate.

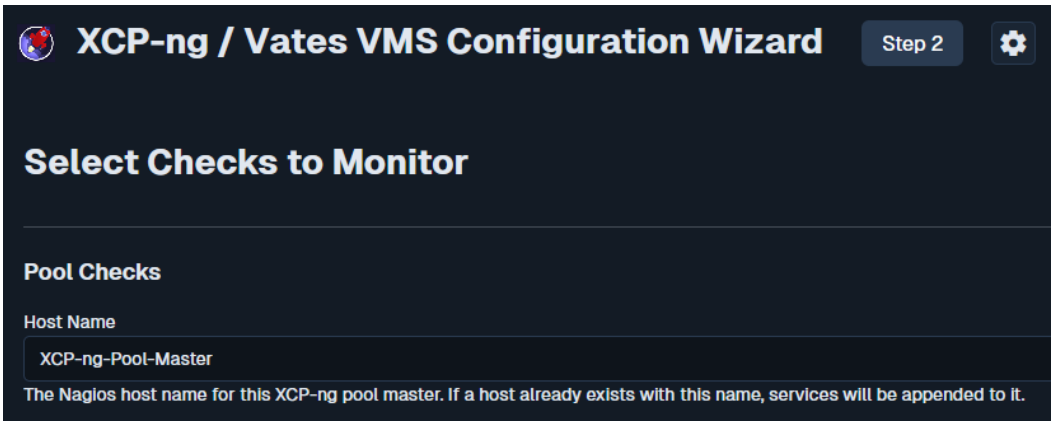
Before you proceed, click **Test Connection** to verify your settings.

Once your connection details are entered and verified, click **Next** to proceed to Step 2.

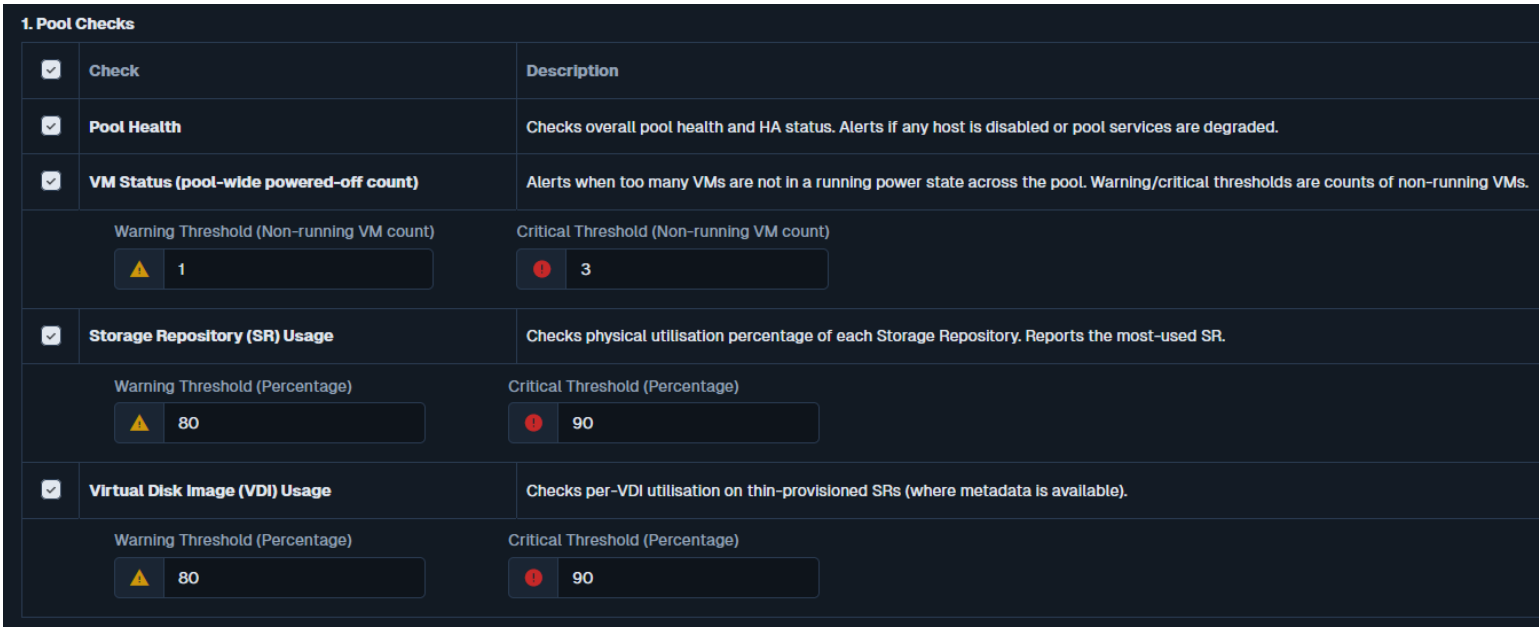
Step 2

In **Step 2**, you will define the Pool, Virtual Machine, and Host Machine metrics and thresholds for your checks.

First, define a **Host Name** for the XCP-ng pool master. This is the friendly name it will be identified as in the XI user interface. If you're re-running the wizard to add or modify checks, you can use an existing Host Name to employ the additive property of wizards.

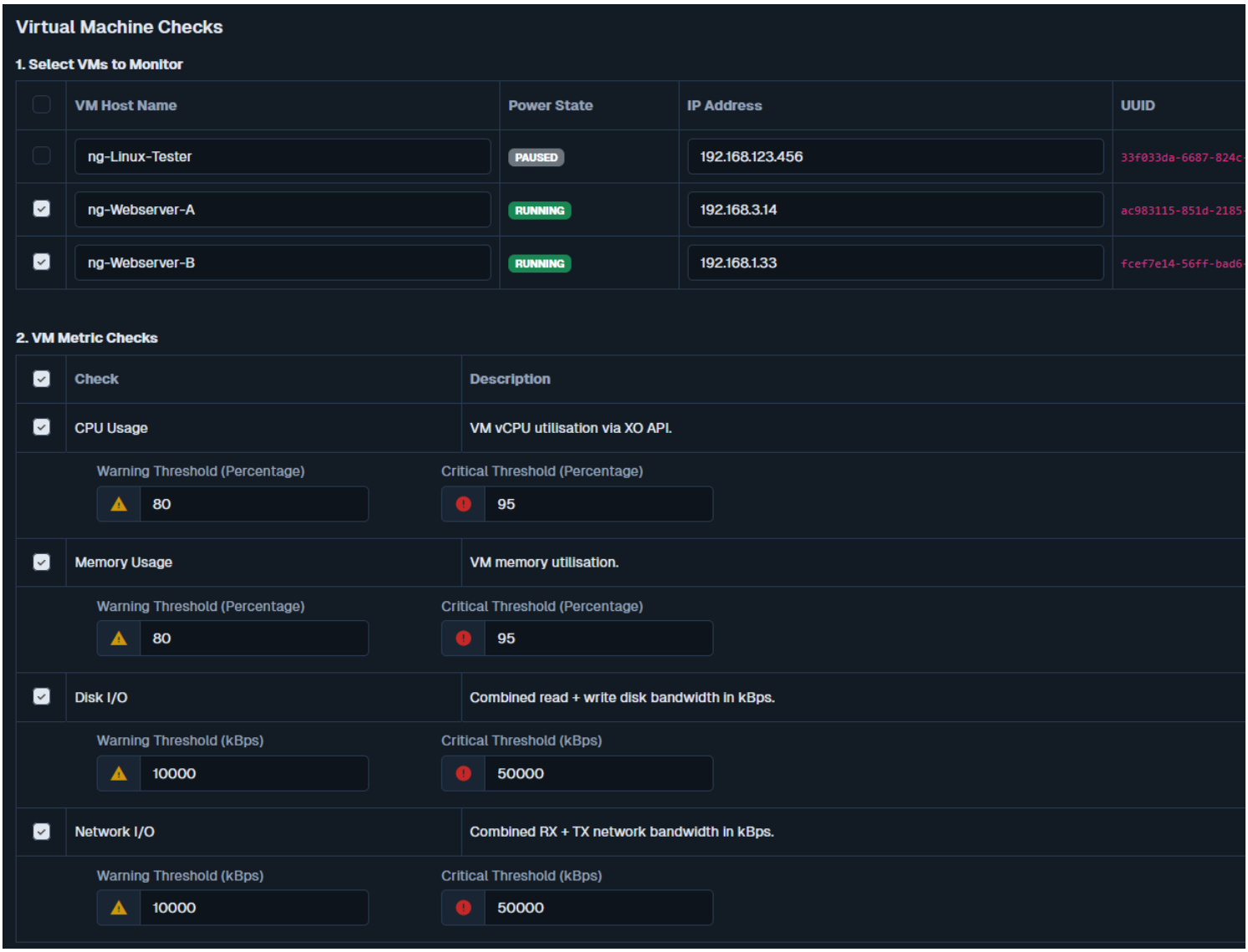


Next, choose your **Pool Checks** and thresholds:



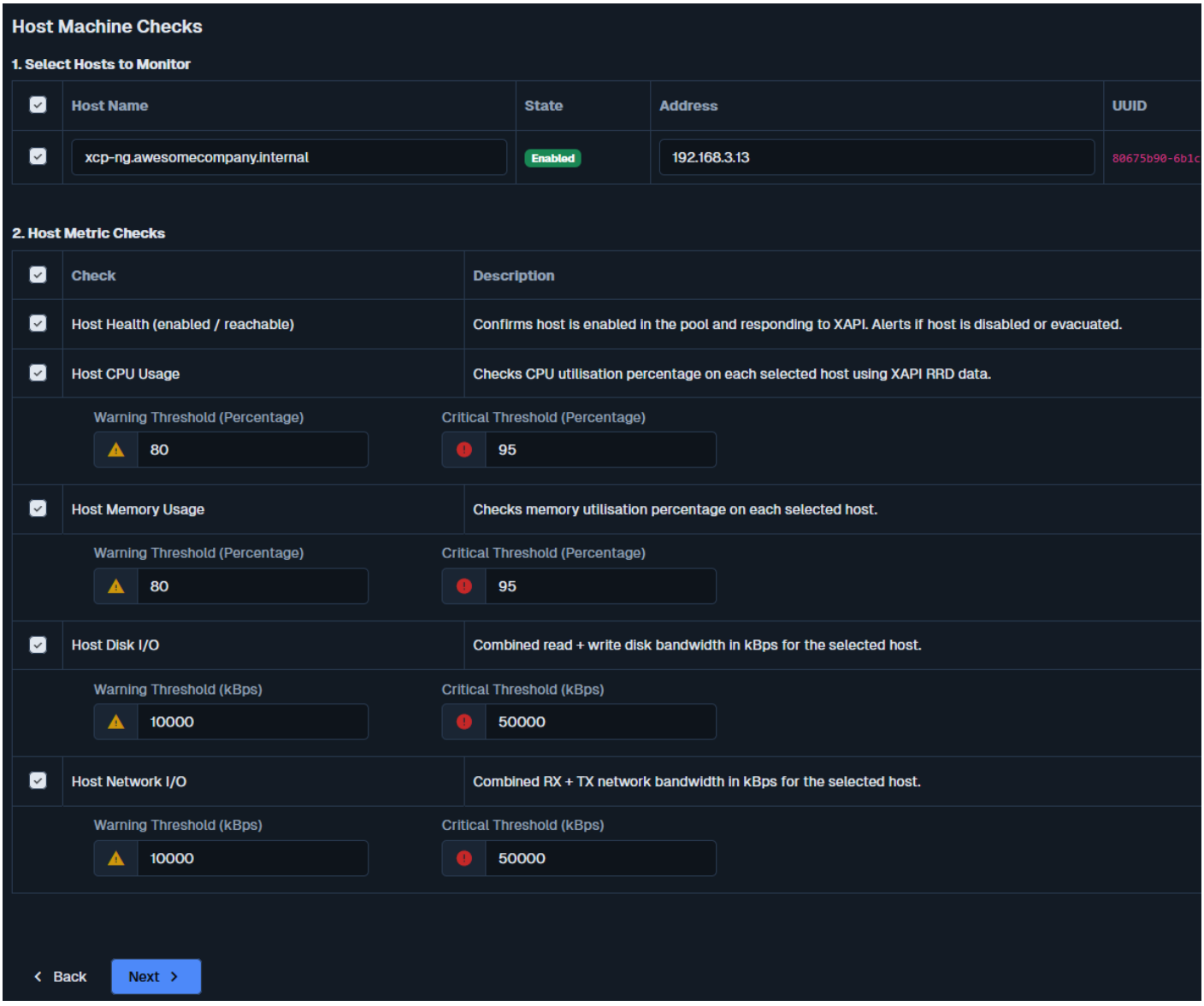
In the next section, choose which VMs to monitor, and optionally define a custom **VM Host Name** for them. Note that each VM will be created as an individual Nagios XI host object.

Once you've selected your VMs, choose your **VM Metrics Checks** and thresholds.



In the final section of Step 2, choose which **Host Machines** to check, and optionally define a custom **Host Name** for each. Note that each Host Machine will be configured as an individual host object in Nagios XI.

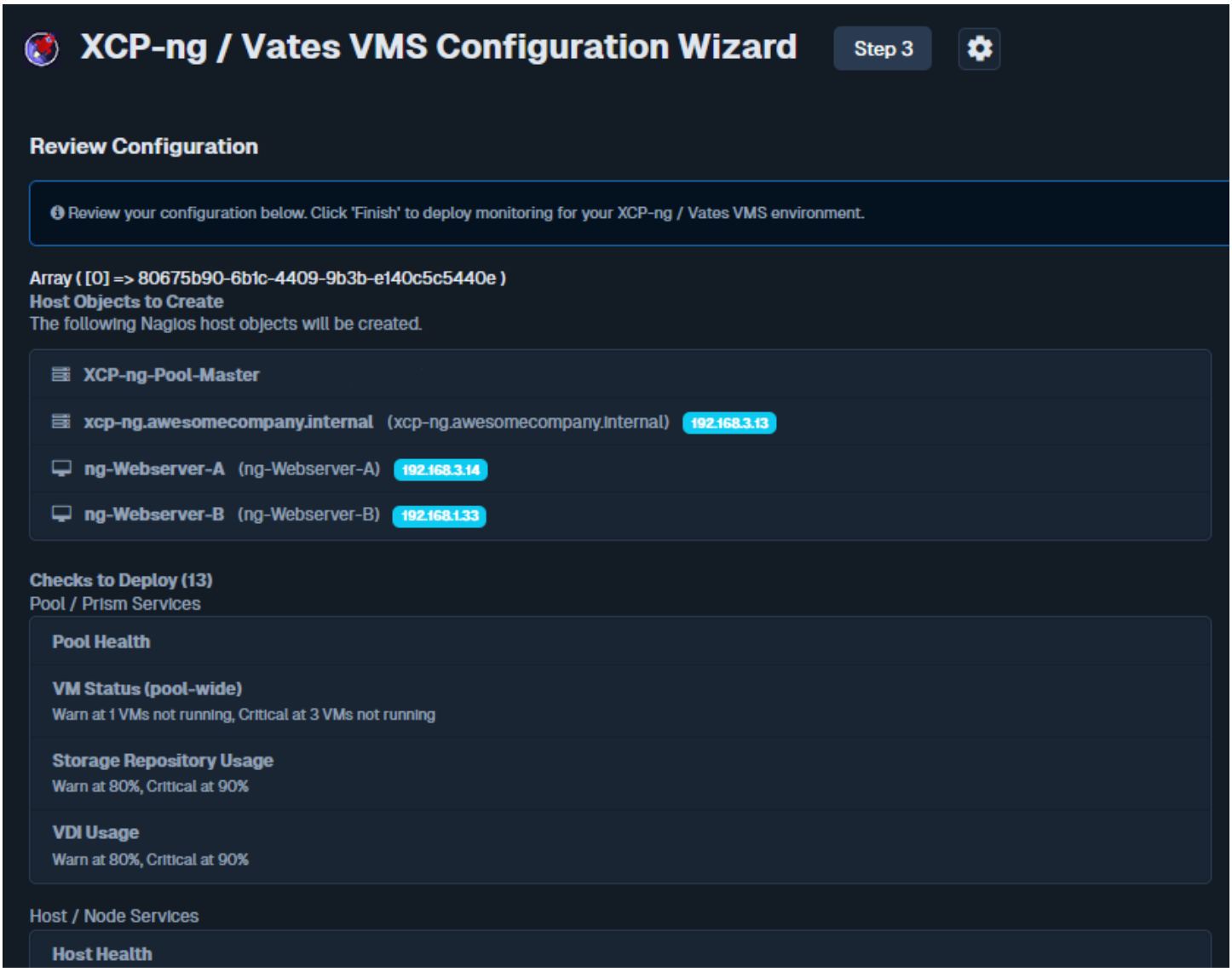
Once you've selected your Hosts, choose your Host Machine Checks and thresholds.



Once you've completed all of your selections and settings, click **Next** to proceed to Step 3.

Steps 3-5

At the top of **Step 3**, you'll see a **Review Configuration** section with a summary of your Step 2 selections.



If all looks well, you can proceed to define common monitoring settings as usual in **Steps 3-5**. If you need to make changes before proceeding, click the **Back** button.

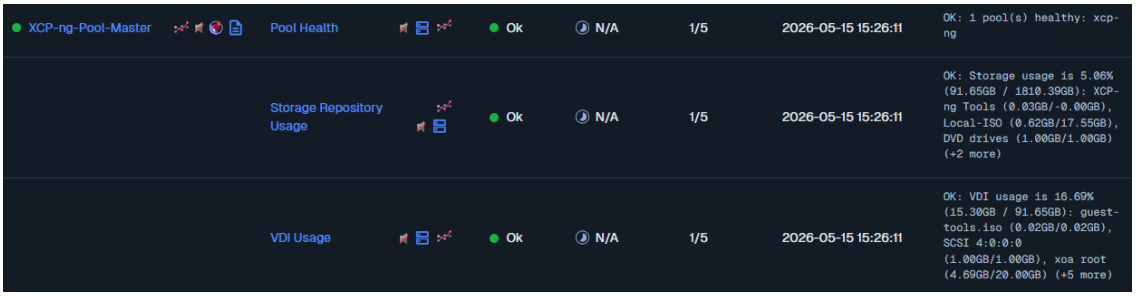
You can learn more about the common wizard steps and settings here:

[Understanding and Using Configuration Wizards in Nagios XI]

Once you're finished, click the **Finish** button.

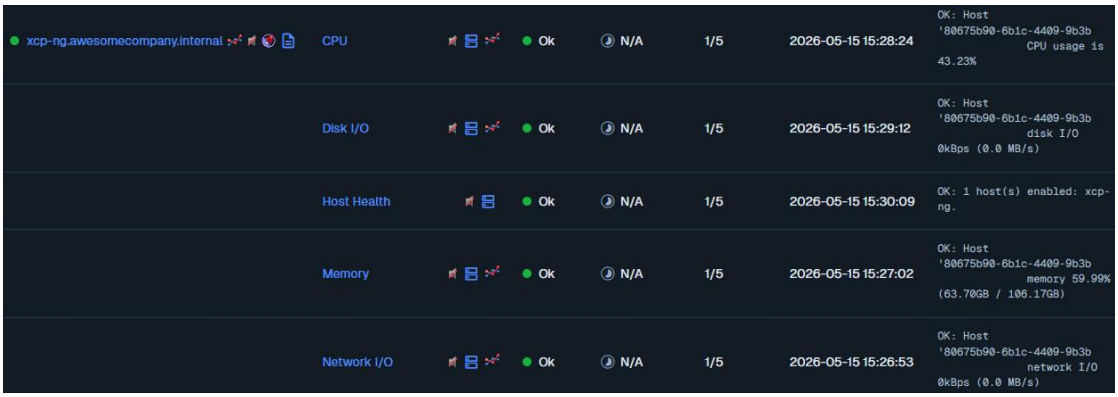
After the configuration applies, you'll be able to view the status of the new objects:

Pool Master



VM

Host



Finishing Up

This completes the documentation on Monitoring XCP-ng / Vates VMS with Nagios XI. If you have additional questions or other support-related questions, please visit the Nagios Support Forum, Nagios Documentation Hub, or Nagios Library:

Visit Nagios Support Forum Visit Documentation Hub Visit Nagios Library