GOLIATH TECHNOLOGIES

VMware Monitoring Configuration Guide

Goliath Performance Monitor v11.7

(v11.7)

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VMware Monitoring Configuration Guide

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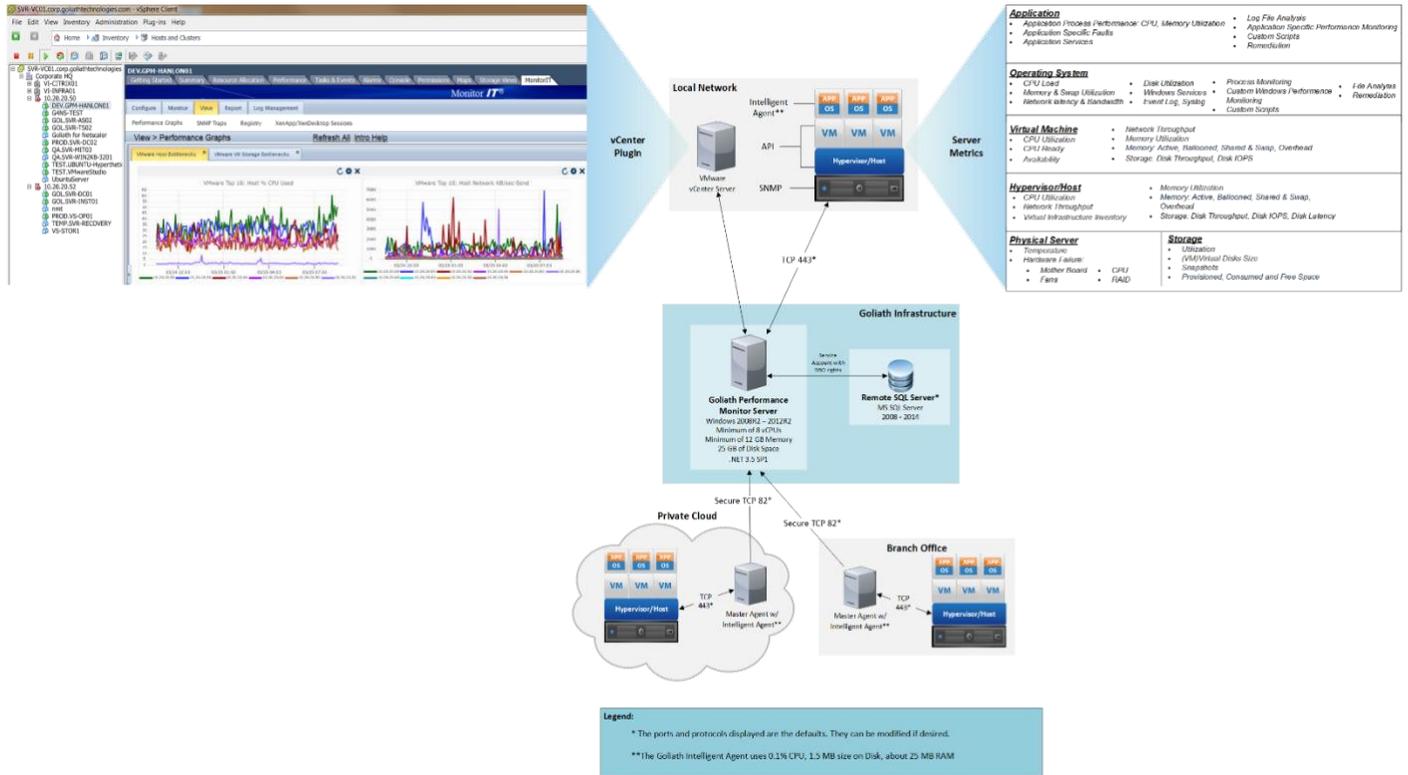
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I. Deployment Architecture

This diagram shows how VMware connects to Goliath Performance Monitor.

II. VMware Configuration Prerequisites for Goliath Performance Monitor

## Table 1 - VMware Requirements for Goliath Performance Monitor

VMware	**API Integration:** Service account with admin rights **VMware ESX/ESXI Version:** 4.0 to 6.7

III.   Configure VMware Monitoring

This section will walk you through the discovery and configuration process for adding VMware vSphere ESX/ESXi and its subsequent virtualized guest machines and storage to your Goliath Performance Monitor inventory.

For step-by-step instructions on configuring the Goliath Performance Monitor Plug-in for VMware vCenter and please see Appendix A.

Note: It is recommended to begin by configuring your virtual hosts (vSphere ESX/ESXi) before deploying Agents. This will populate your Goliath Performance Monitor inventory with all the relative guest VMs and storage per host.

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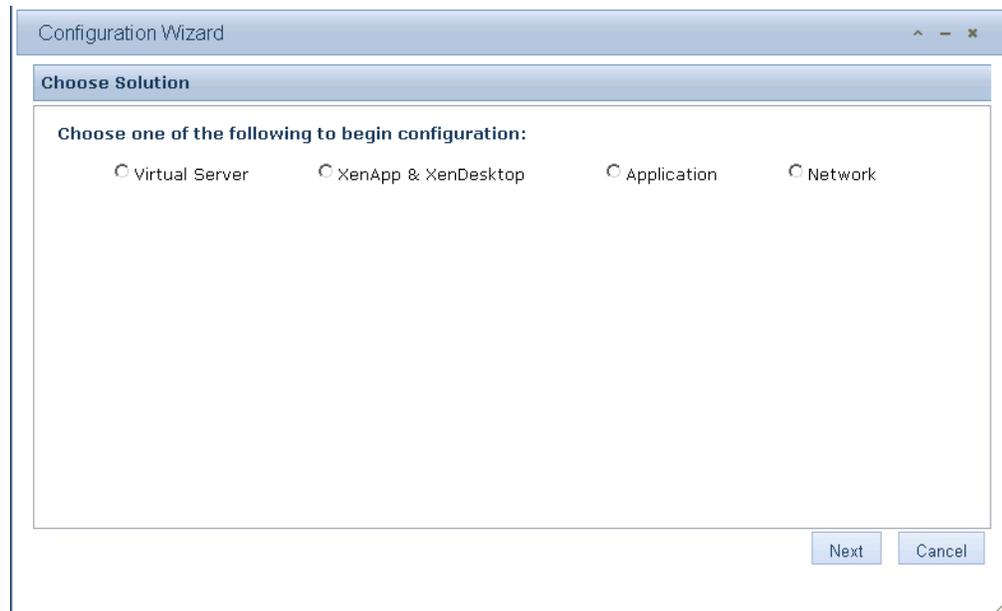
A. Configure VMware vSphere ESX/ESXi API Integration

1. From the **'Configuration Wizard'**, select the icon for **'Virtual Server'**
   - Please note, you can get to the Configuration Wizard by going to 'Settings' in the top right hand corner, and then selecting 'Configuration Wizard' under the 'Inventory' Section. If you are running version 11.7.5.6 or older, this will be in the 'Tools' section labeled as 'First Time Run Wizard'.

2. Check **'VMware** and then select the **'Next'** button

3. You will be prompted for the connection information on the **'Provide Credentials'** page:

4. Select **'Next'** once completed

5. Select the **'Hosts'** that you wish to add for monitoring and select **'Next'**
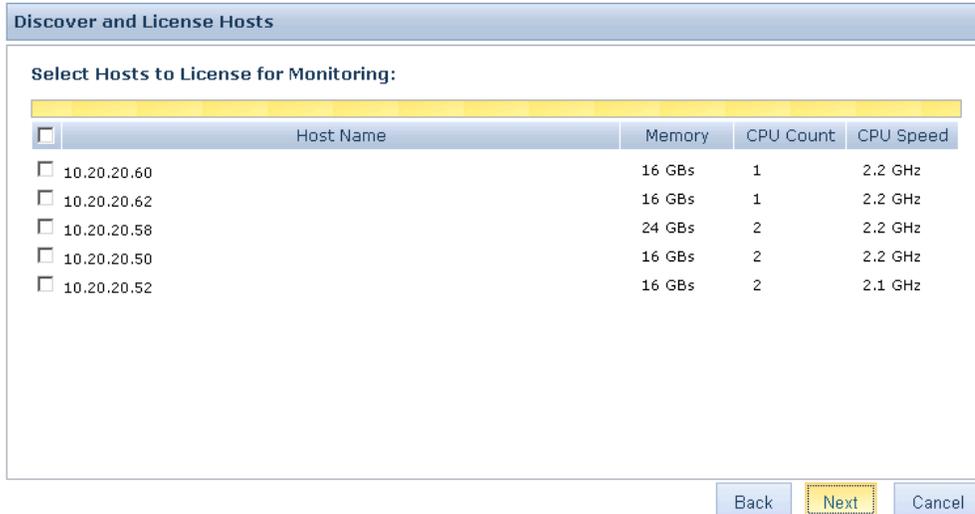
6. Select the option **'Finish'** and then **'Next'**. Then **'Finish'** to return back to the **'Monitor Dashboard'** screen
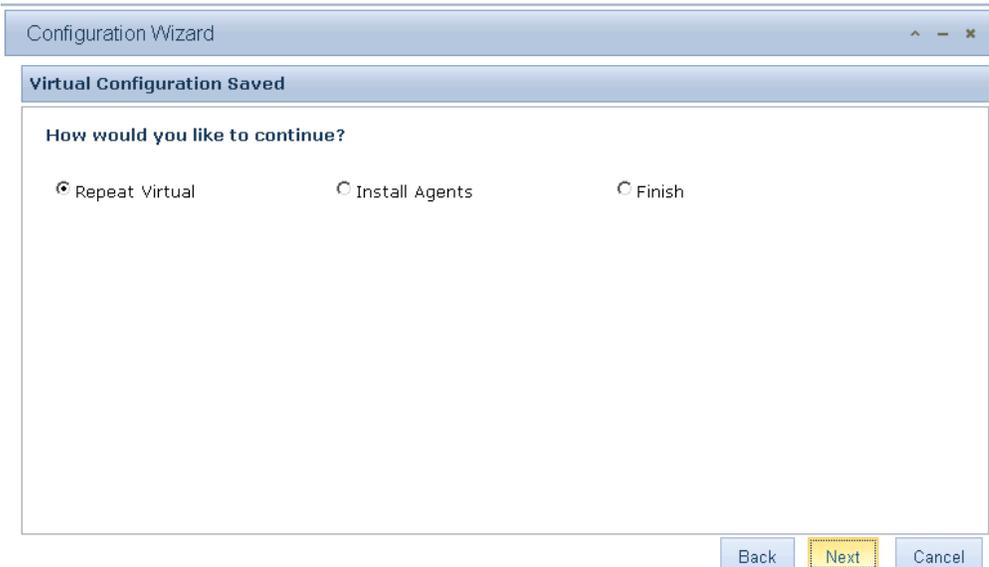
Note: At this point you may continue to add additional hosts by selecting **'Repeat Virtual'** to repeat the wizard steps to add additional servers.