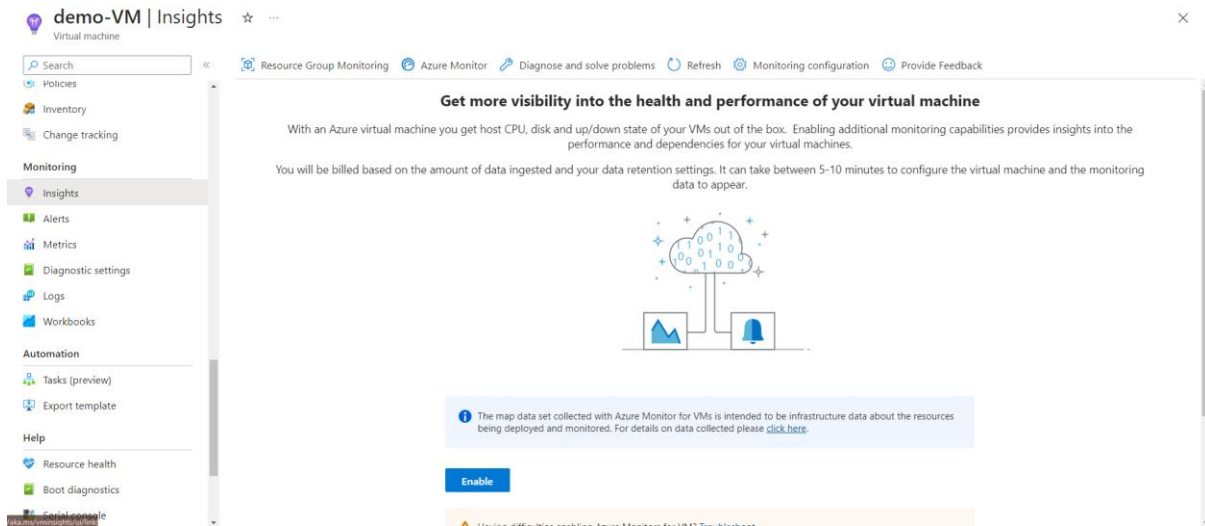


😊 Azure VM Insights

1. Azure VM Insights is a service that provides performance monitoring and diagnostics for virtual machines (VMs) running on Azure. It helps you understand the performance of your VMs and diagnose issues that may affect their performance.
2. To create this, we need to go to any of our VMs and from the left pane go to insights in the monitoring section. Then we need to enable this feature.



3. Now you need to click on create new for data collection rule.

Monitoring configuration

VM Insights now supports data collection using the Azure Monitor Agent and data collection rules.

Subscription *	Azure Pass - Sponsorship
Data collection rule ⓘ	(new) MSVMI-DefaultWorkspace-6e13e5d6-4287-42a8-b80f-91d6b14e3a... ▼
	Create New
	MSVMI-DefaultWorkspace-6e13e5d6-4287-42a8-b80f-91d6b14e3aec-EUS
Guest performance	Enabled
Processes and dependencies (Map)	Disabled
Log Analytics workspace	DefaultWorkspace-6e13e5d6-4287-42a8-b80f-91d6b14e3aec-EUS

4. Then you need to give it a name and enable process and dependencies after that choose your VM workspace in the log analytic workspace and click on create. Then you have to click on the configure button.

Data collection rule name ⓘ

vm-insights



Guest performance

Enable a set of performance charts that target several key performance indicators (KPIs) to help you determine the performance of virtual machine.

Enable guest performance



Processes and dependencies

View dependencies of virtual machine by discovering running process groups and processes that have active network connections

Enable processes and dependencies (Map)



Subscription *

Azure Pass - Sponsorship

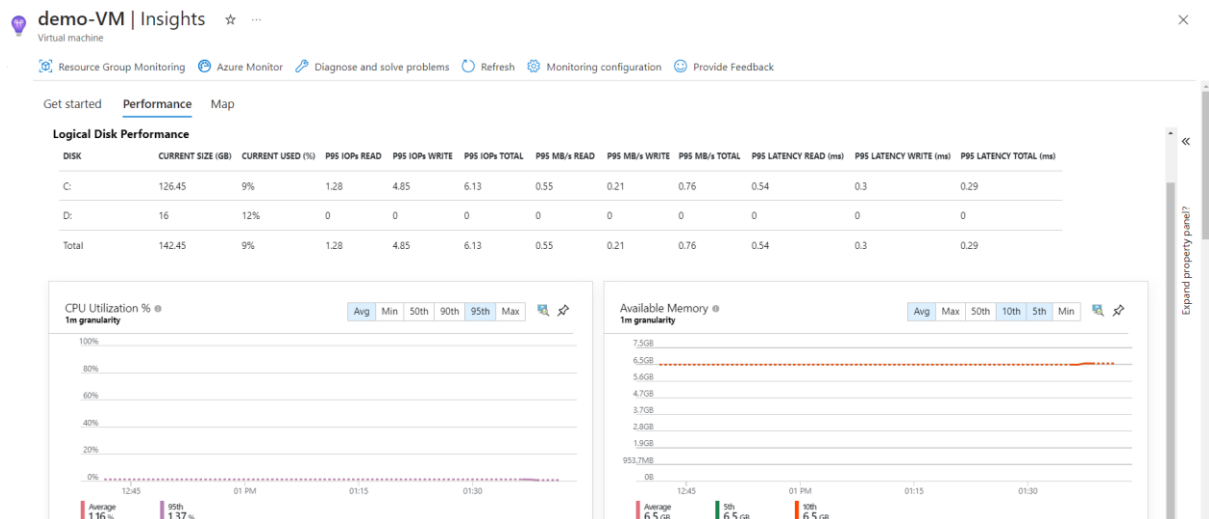


Log Analytics workspaces

vm-workspace120



5. Now you need to wait for around 10-15 minutes but to see your data properly you should wait for 25-30 minutes.
6. After around 20 minutes if go back to the insights you will see that you have two new tabs, one for performance and the second for Map. Open both of them.
7. In performance you will see CPU utilization and Availability of memory.



8. In the Map section you will see the information for the server.

demo-VM | Insights ☆ ...

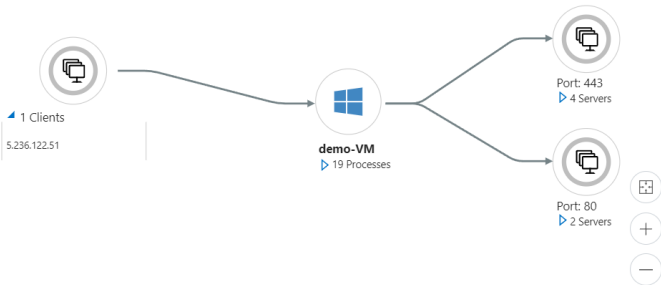
Virtual machine

Resource Group Monitoring Azure Monitor Diagnose and solve problems Refresh Monitoring configuration Provide Feedback

Get started Performance **Map**

Time range: Last 30 minutes as of 29 May 13:43

View Workbooks Legend



demo-VM
Machine Summary

Properties Log Events Alerts Connections Changes

Quick links

Connection details

Fully Qualified Domain Name
demo-VM
Operating System
Windows Server (Unknown) build 20348
IPv4 Addresses
10.0.0.4/24

- Health
- Machine properties
- Azure VM properties