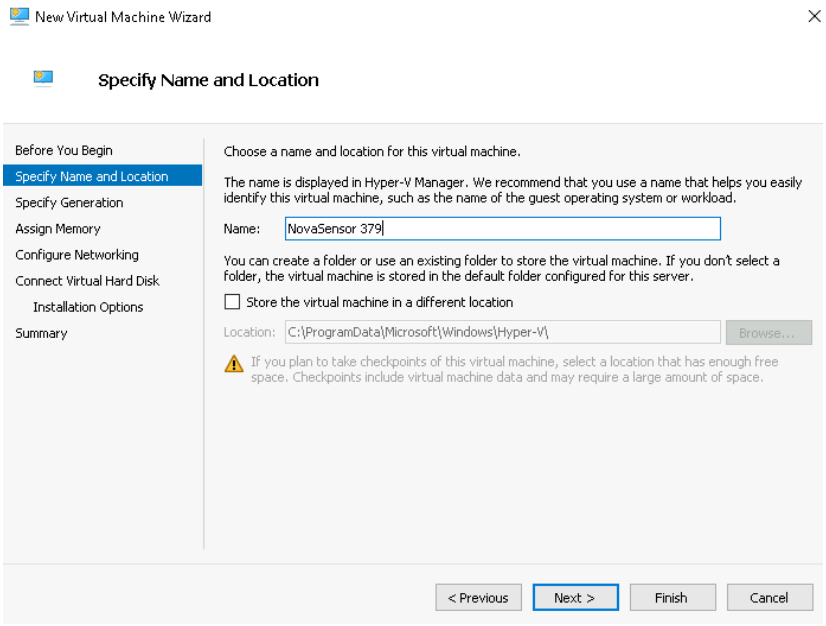
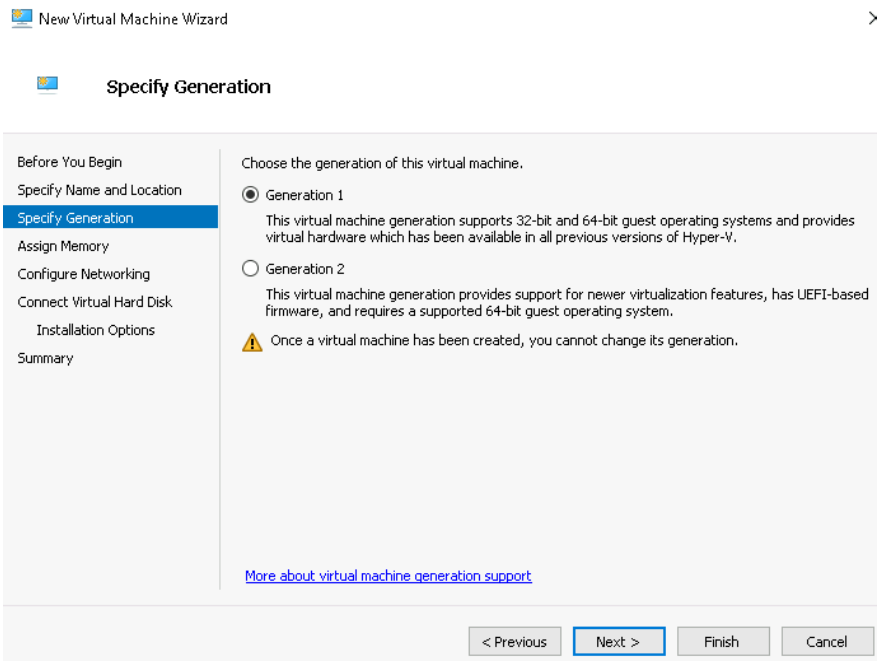
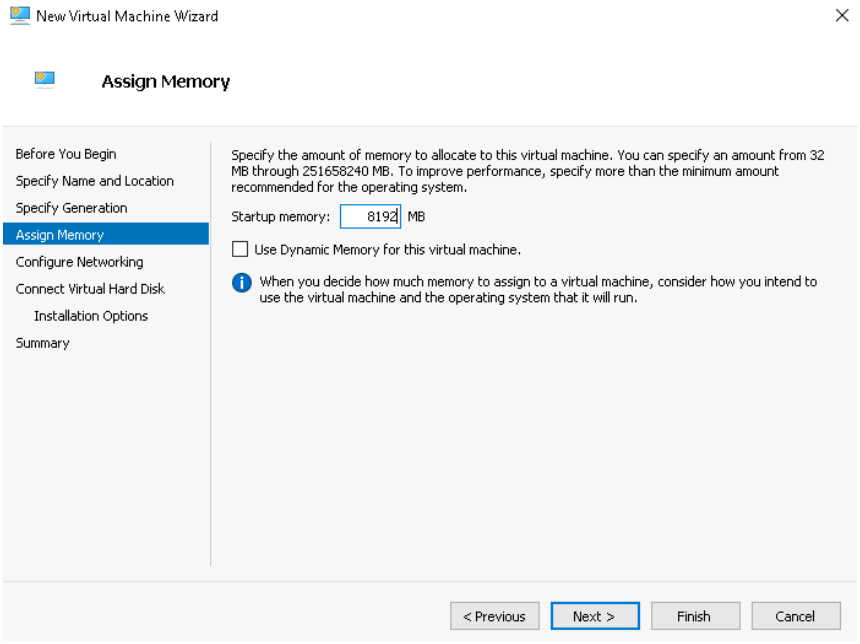
Import or create Hyper-V machine for NovaSensor.

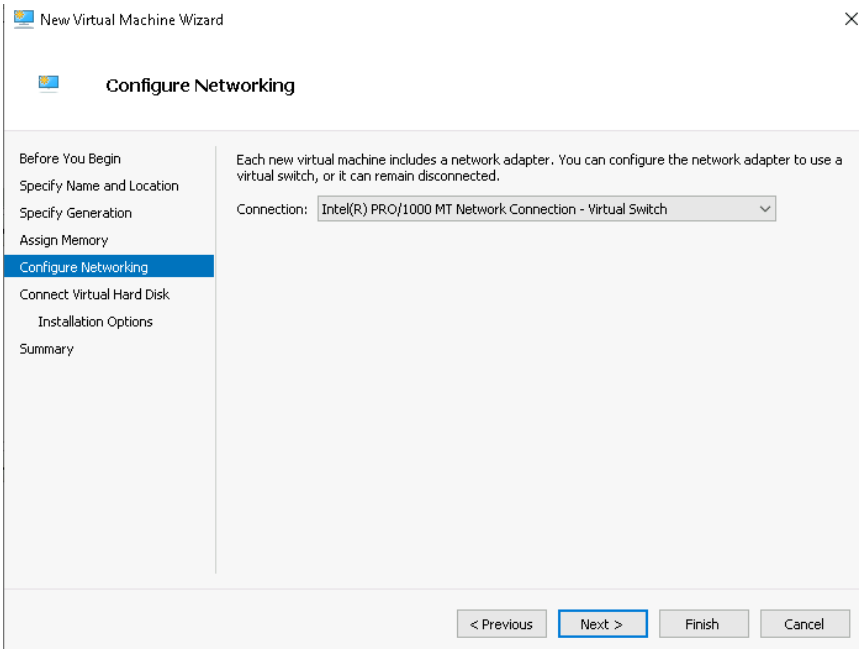
Steps:

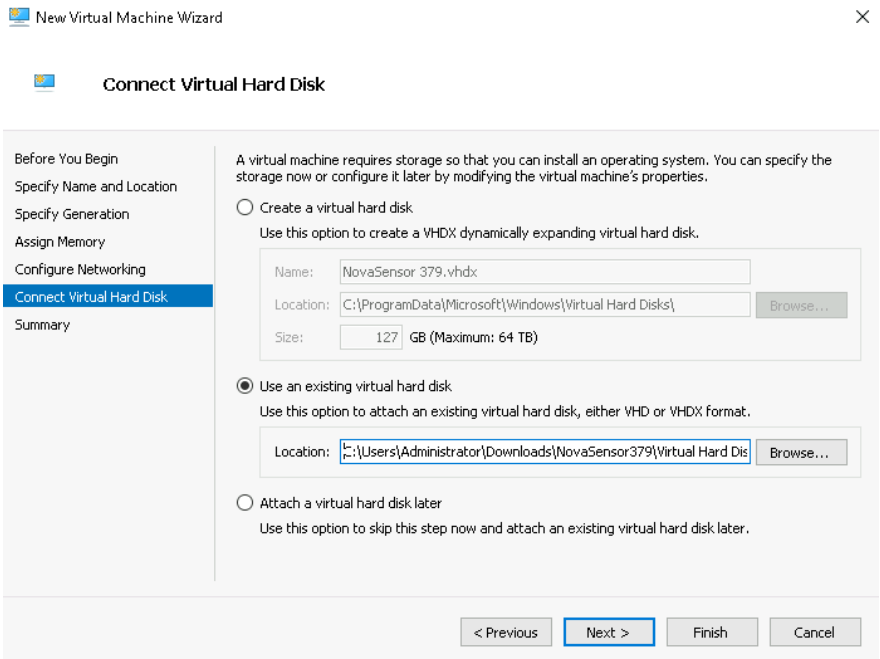
- Unpack the import files from the rar archive to a folder of choice
- Start Hyper-V Manager
- For Hyper-V older than Windows 2025, just use the disk from the import folder and create a VM manually, see steps:



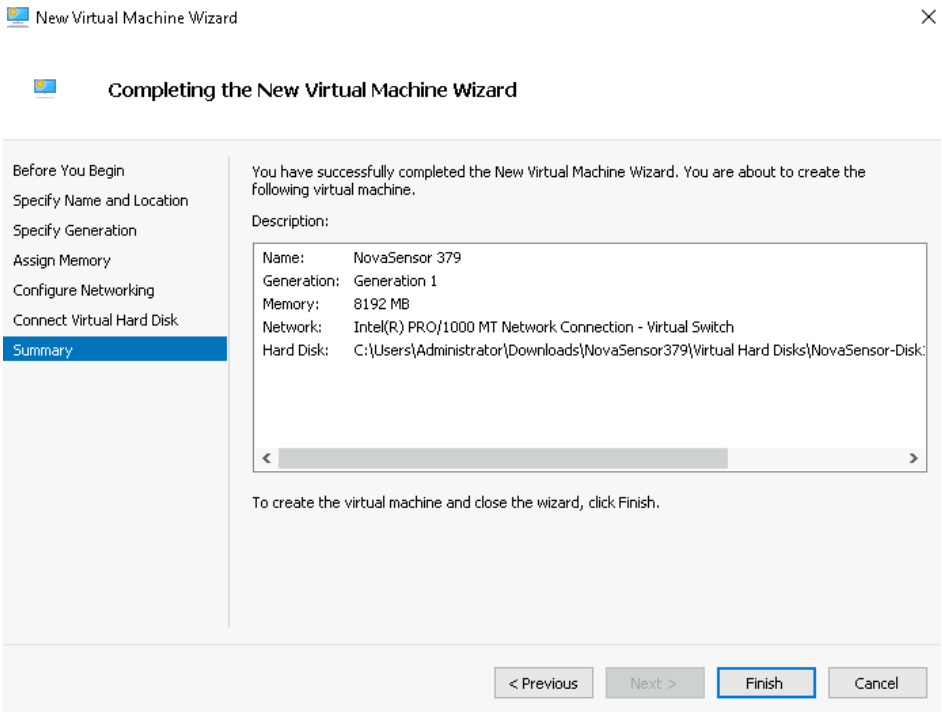

New Virtual Machine Wizard
Specify Generation
Before You Begin
Specify Name and Location
Specify Generation
Assign Memory
Configure Networking
Connect Virtual Hard Disk
Installation Options
Summary
Choose the generation of this virtual machine.
Generation 1
This virtual machine generation supports 32-bit and 64-bit guest operating systems and provides virtual hardware which has been available in all previous versions of Hyper-V.
Generation 2
This virtual machine generation provides support for newer virtualization features, has UEFI-based firmware, and requires a supported 64-bit guest operating system.
Once a virtual machine has been created, you cannot change its generation.
More about virtual machine generation support
< Previous
Next >
Finish
Cancel

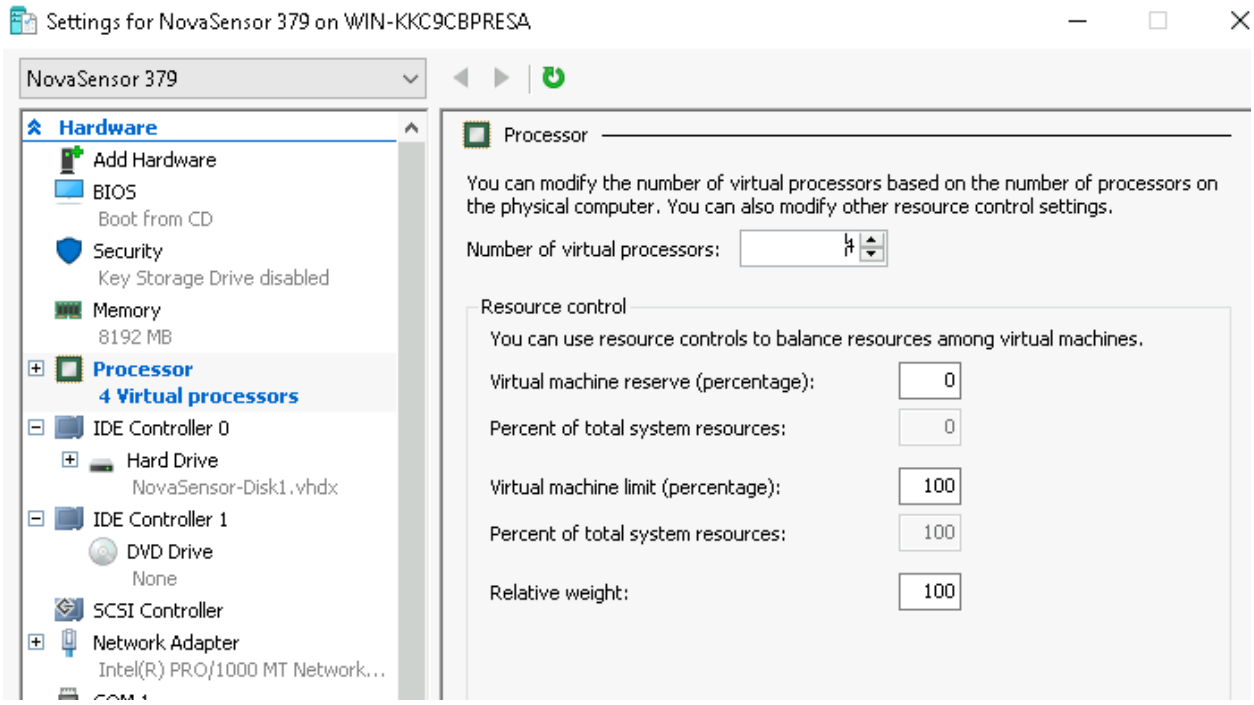

New Virtual Machine Wizard
Assign Memory
Before You Begin
Specify Name and Location
Specify Generation
Assign Memory
Configure Networking
Connect Virtual Hard Disk
Installation Options
Summary
Specify the amount of memory to allocate to this virtual machine. You can specify an amount from 32 MB through 251658240 MB. To improve performance, specify more than the minimum amount recommended for the operating system.
Startup memory: 8192 MB
Use Dynamic Memory for this virtual machine.
When you decide how much memory to assign to a virtual machine, consider how you intend to use the virtual machine and the operating system that it will run.
< Previous
Next >
Finish
Cancel



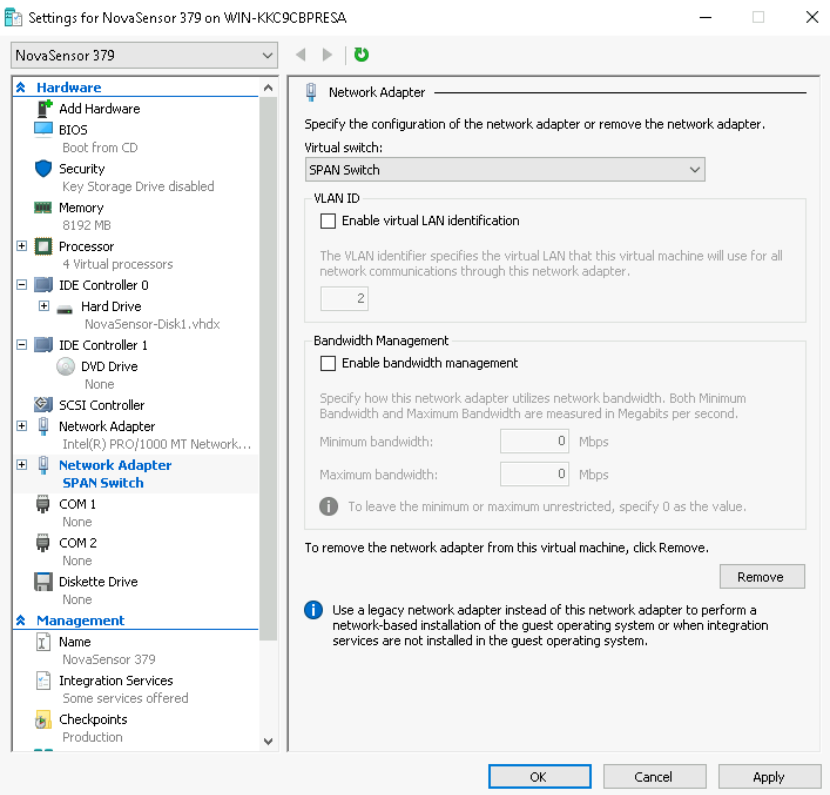


Assign the disk to the VM from the import folder or where you have copied the disk to.

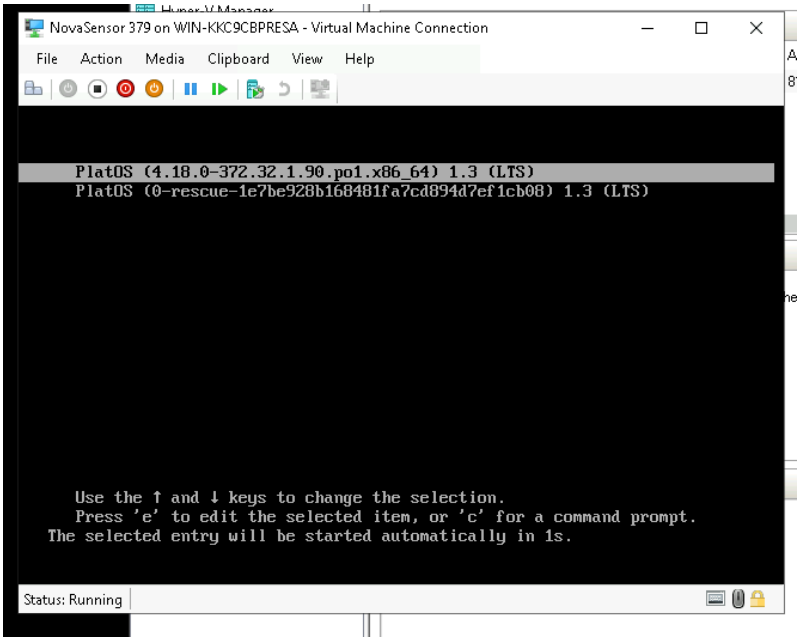




Set the number of CPU to at least 4

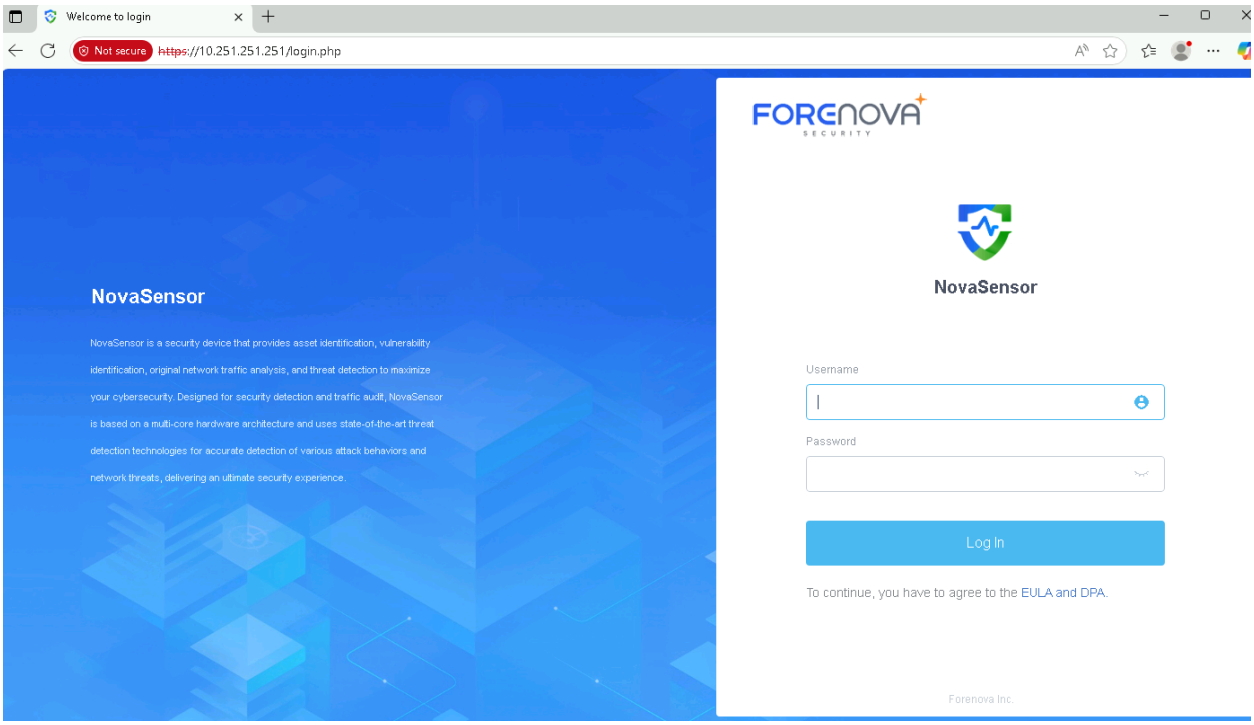


Add a second network adapter to your SPAN switch in Hyper-V

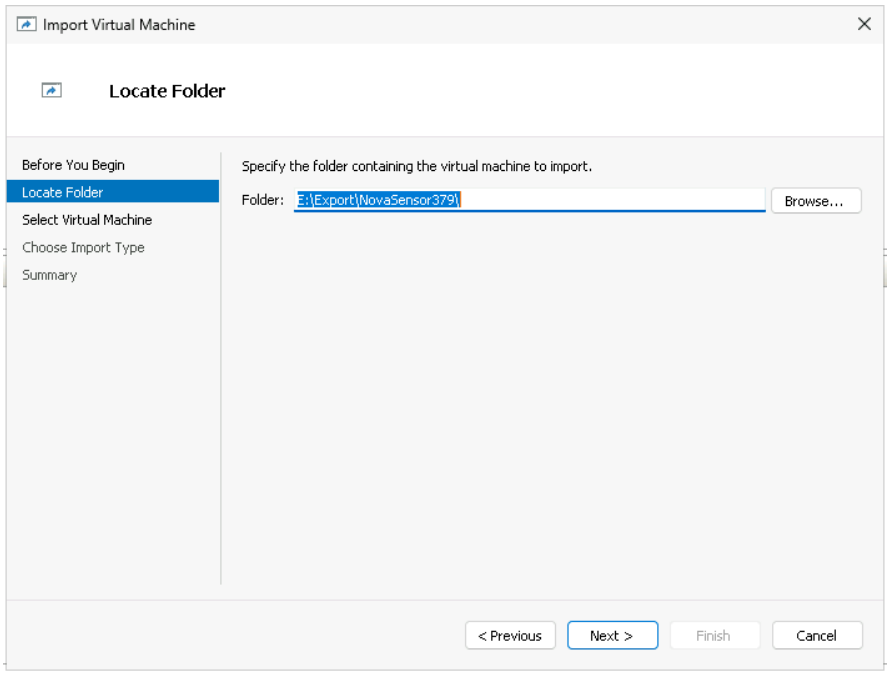


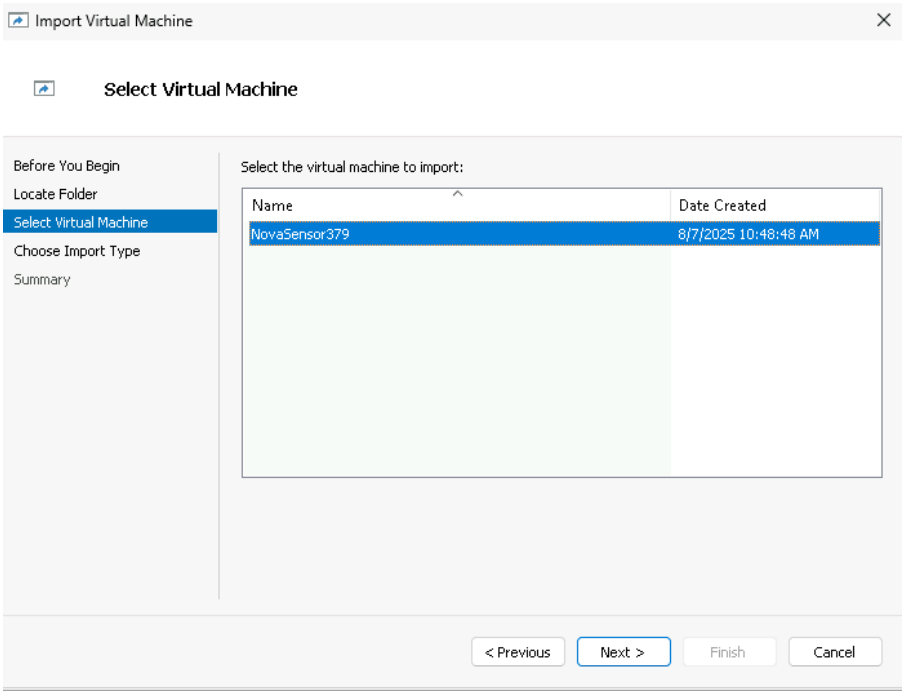
Boot the machine and see if it comes up.

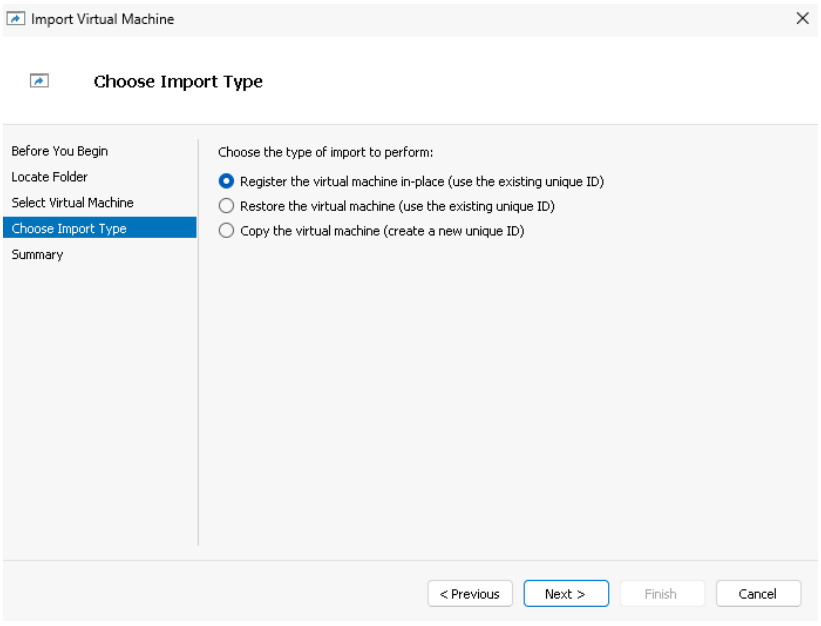
Set an IP address in the same network as the NovaSensor so you can reach the default IP address: https://10.251.251.251

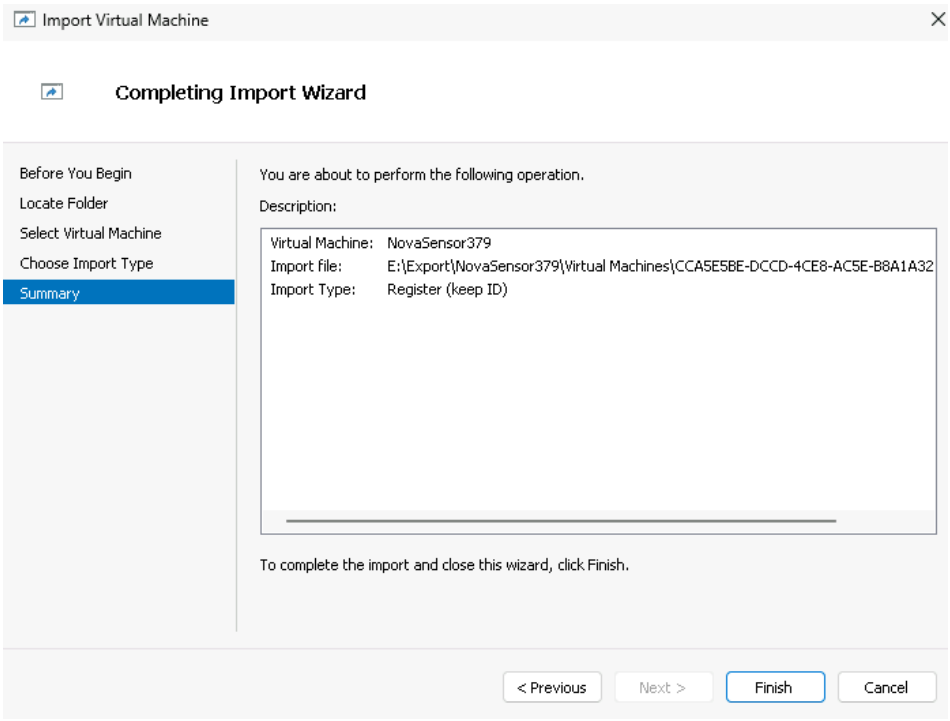


From Windows 2025 Hyper-V, you can use the import function:




Import Virtual Machine
Select Virtual Machine
Before You Begin
Locate Folder
Select Virtual Machine
Choose Import Type
Summary
Select the virtual machine to import:
Name
Date Created
NovaSensor379
8/7/2025 10:48:48 AM
< Previous
Next >
Finish
Cancel


Import Virtual Machine
Choose Import Type
Before You Begin
Locate Folder
Select Virtual Machine
Choose Import Type
Summary
Choose the type of import to perform:
Register the virtual machine in-place (use the existing unique ID)
Restore the virtual machine (use the existing unique ID)
Copy the virtual machine (create a new unique ID)
< Previous
Next >
Finish
Cancel



After these steps, please continue with adding a network adapter described above.