vRealize LogInsight Installation Guide

Scope -.Deploy the Log Insight Virtual Appliance

1. Download the Log Insight virtual appliance. VMware distributes the Log Insight virtual appliance as an `.ova` file.

2. Deploy the Log Insight virtual appliance by using the vSphere Client.

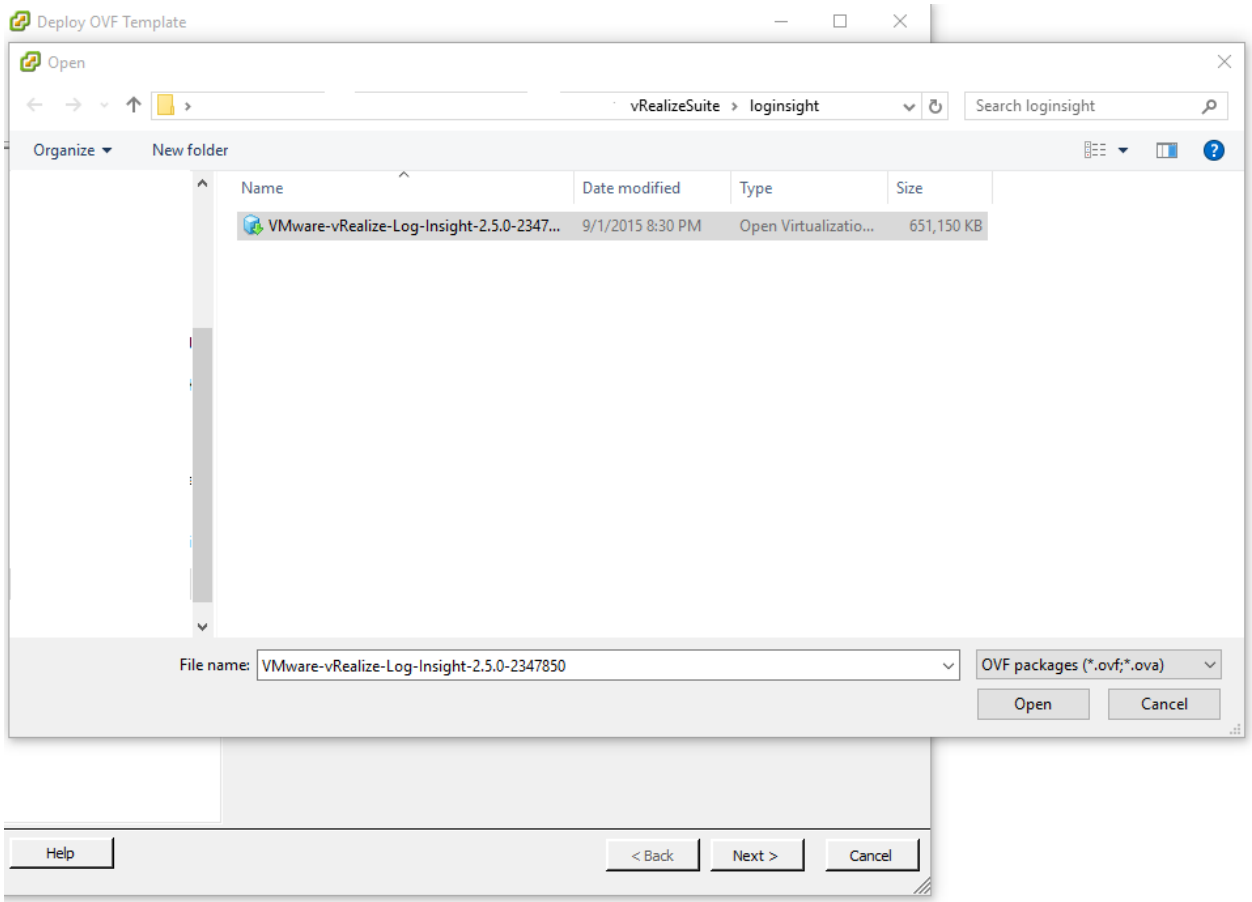
II. Prerequisites

Verify that you have a copy of the Log Insight virtual appliance .ova file.
Verify that you have permissions to deploy OVF templates to the inventory.
Verify that your environment has enough resources to accommodate the minimum requirements of the Log Insight virtual appliance.
Verify that you read and understand the virtual appliance sizing recommendations.

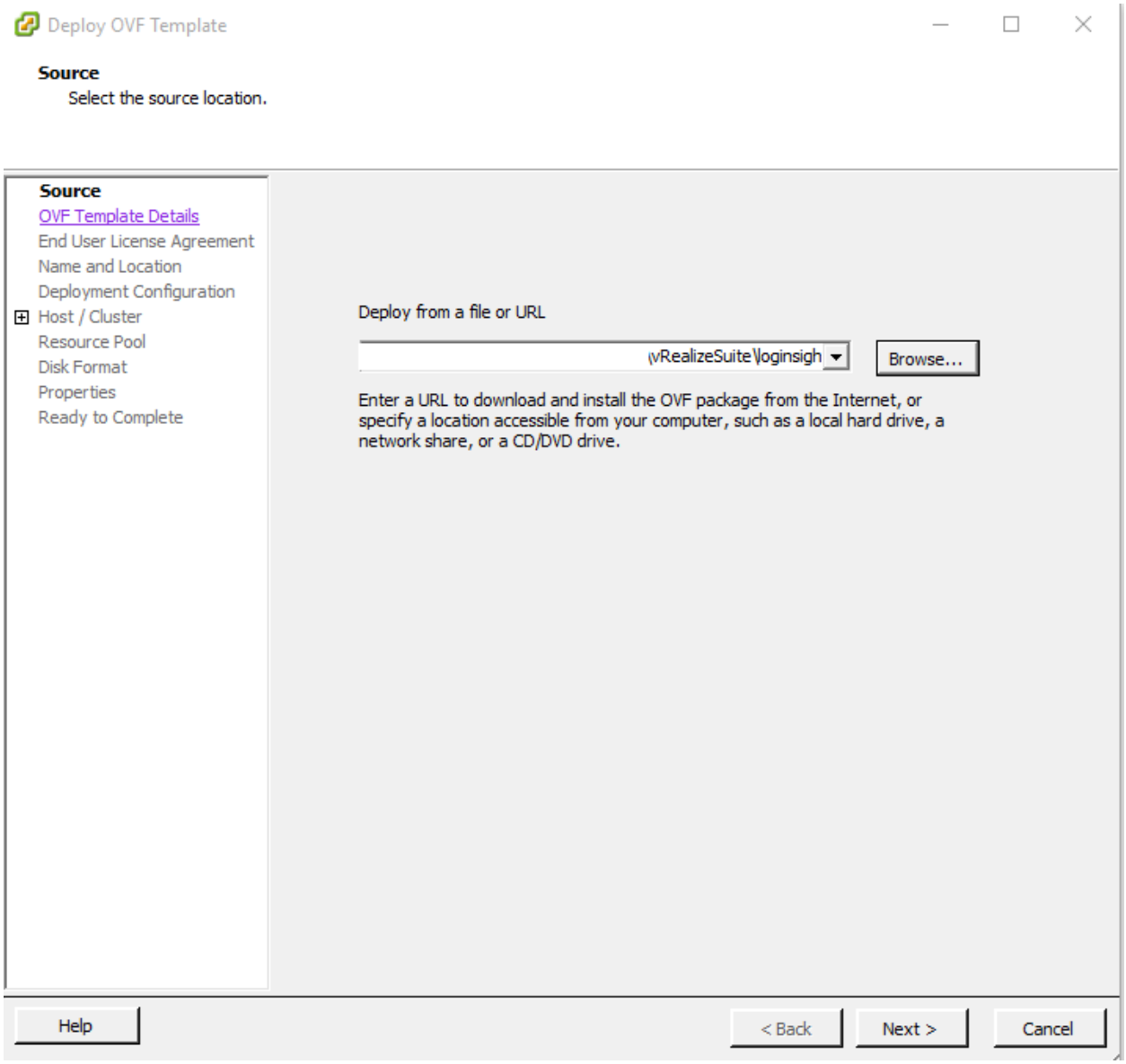
1.Download Loginsight from Vmware.com -download

Vmware-vRealized-Log-Insight-2.5.0.347

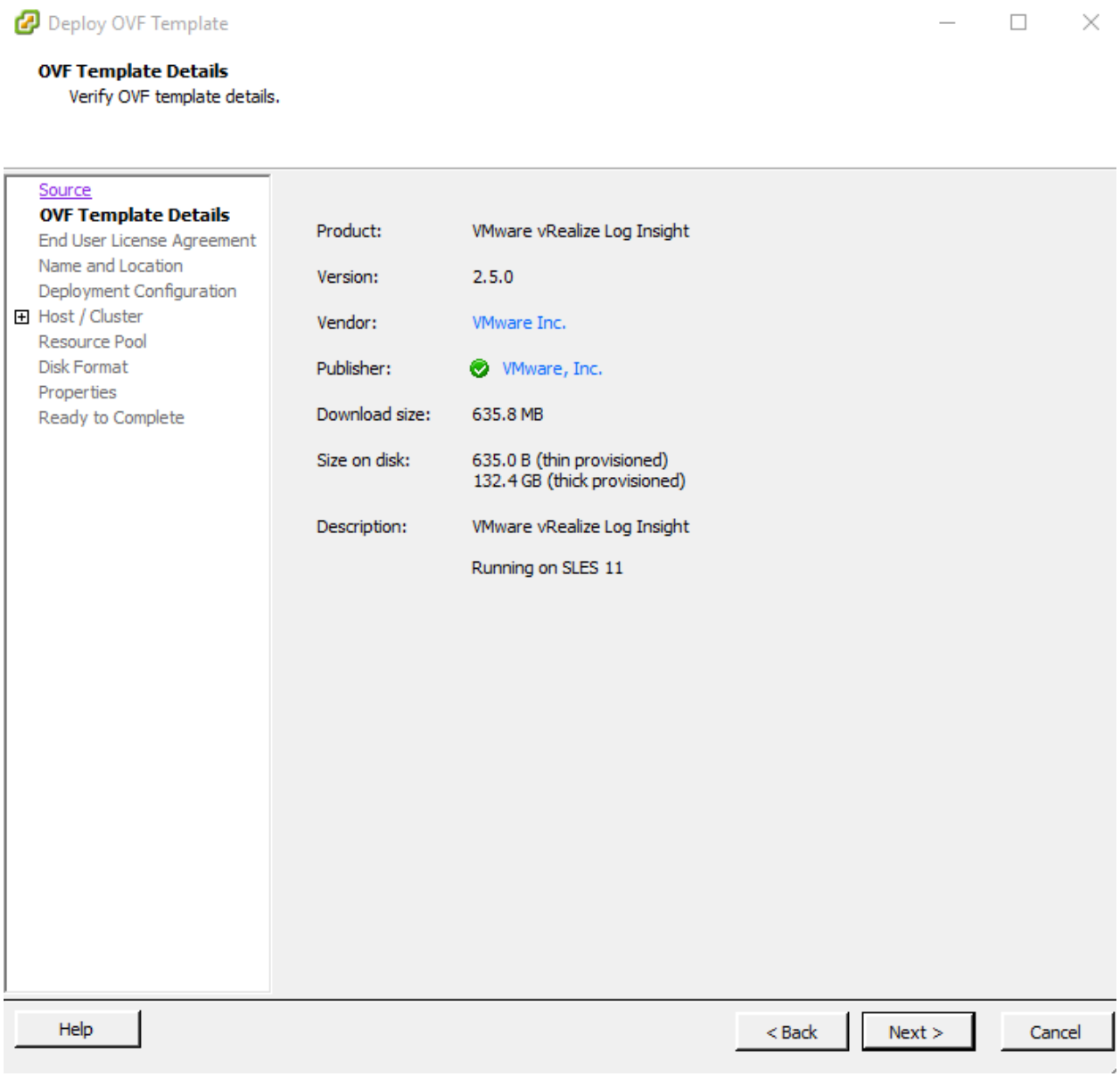
2. Deploy Log Insight--File Deploy OVF Template----->browse



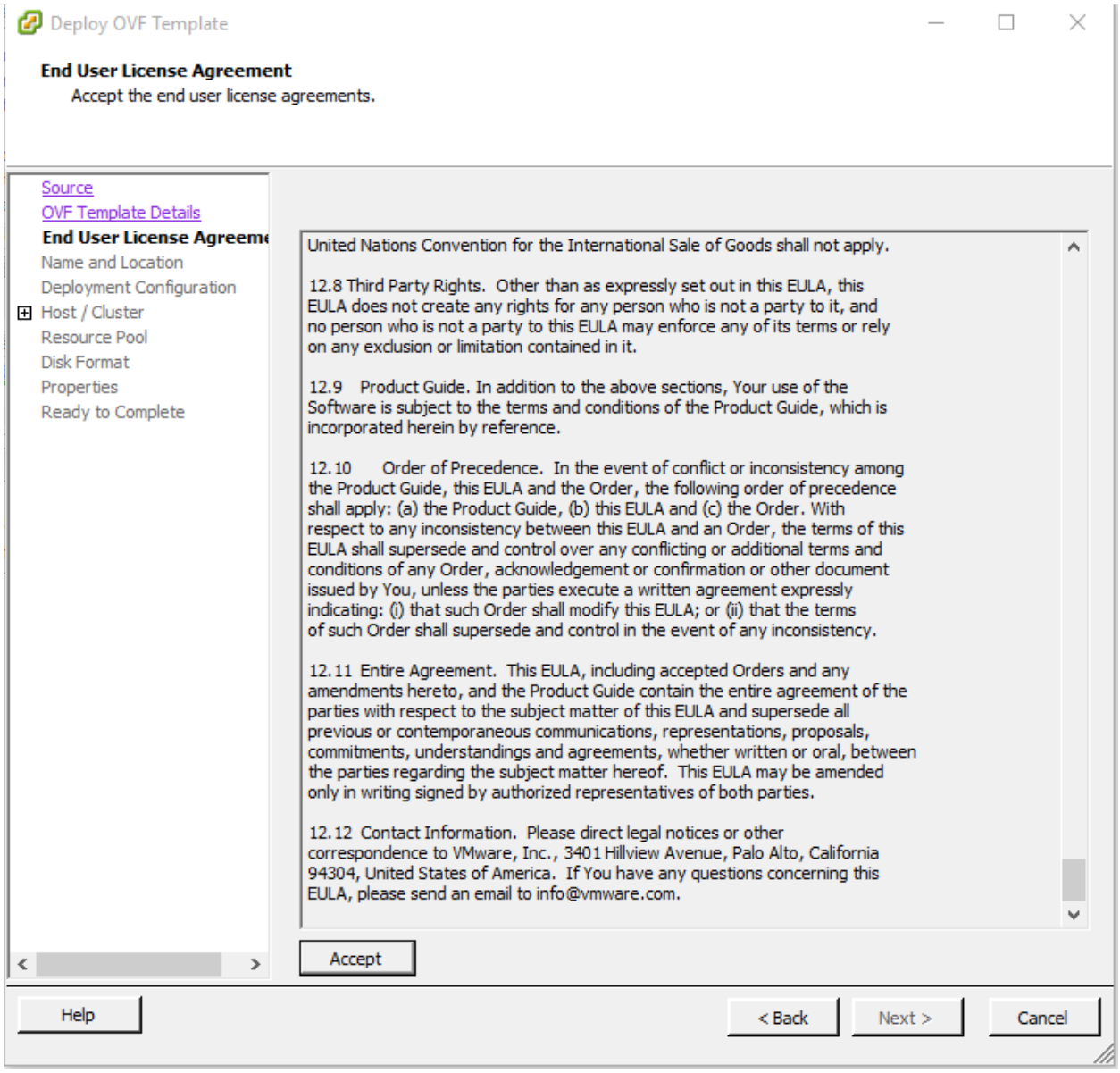
3. the Vmware -vRealize-Log-Insight-2.5.0.2347 and click open.



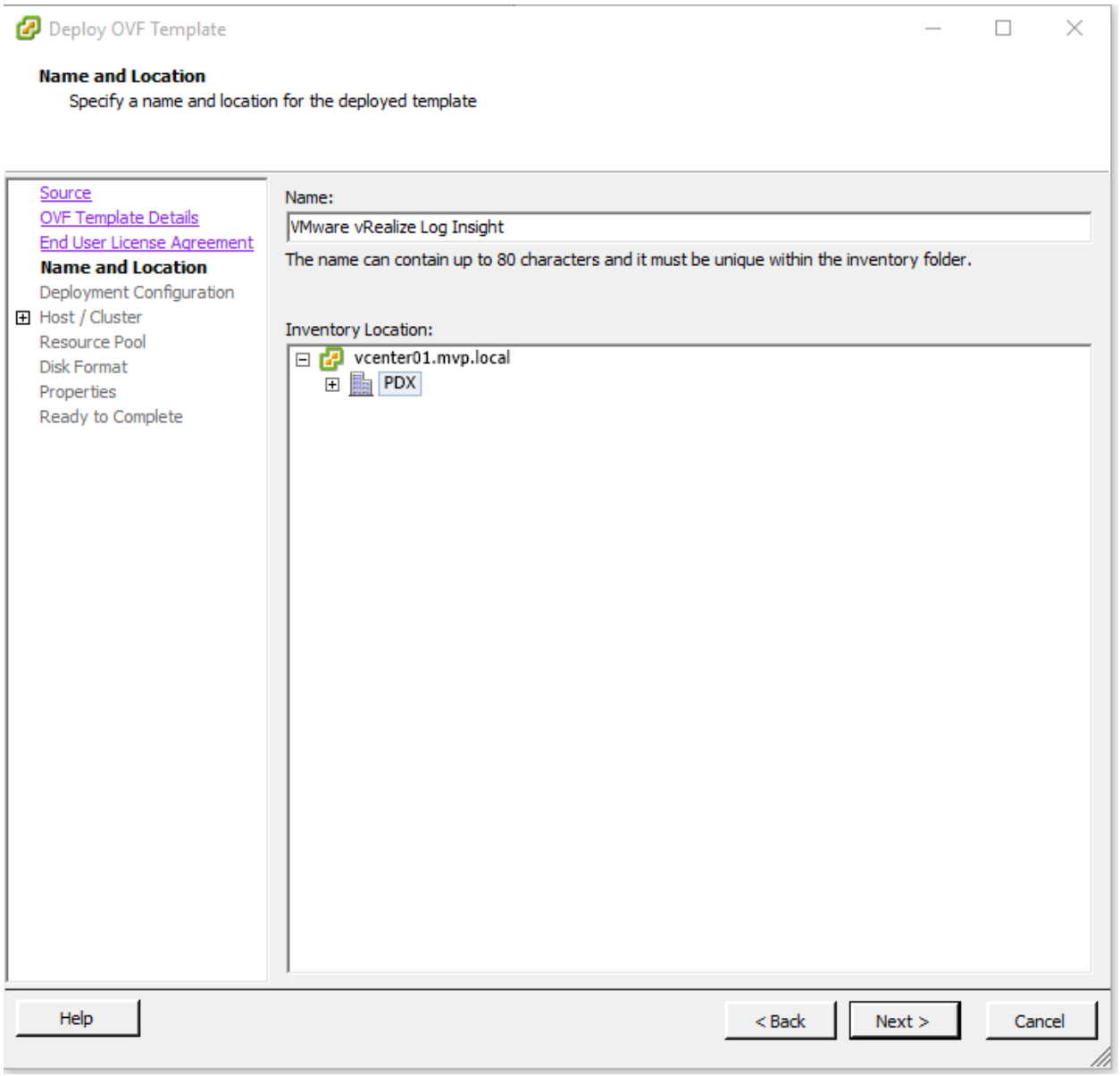
4.Click Next Proceed with deployment.



5.Click Next Proceed Deployment.



6.Click Accept and Next



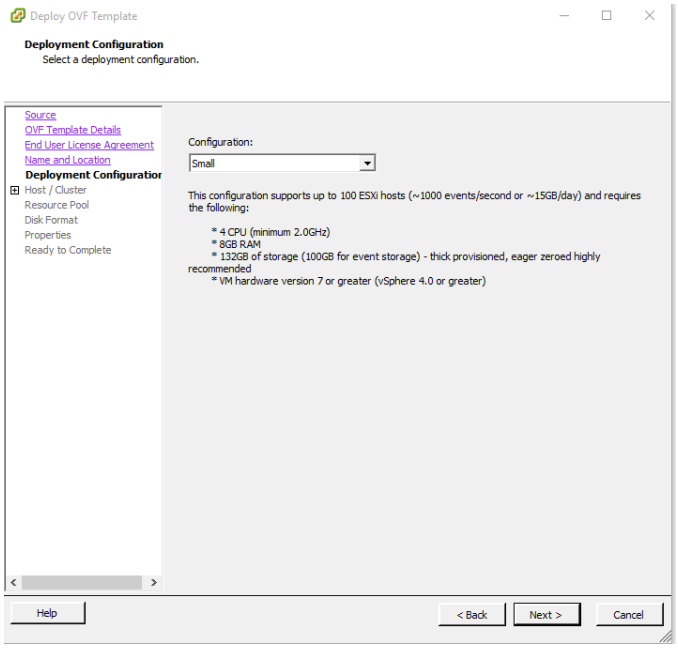
7.Keep Default or Set Log Insight Name to reflect DNS or FQDN Reference and Next.

Sizing the Log Insight Virtual Appliance

By default, the Log Insight virtual appliance has 2 vCPUs, 4GB of virtual memory, and 144GB of disk space provisioned. Log Insight uses 100GB of the disk space to store raw data, index, metadata, and so on.

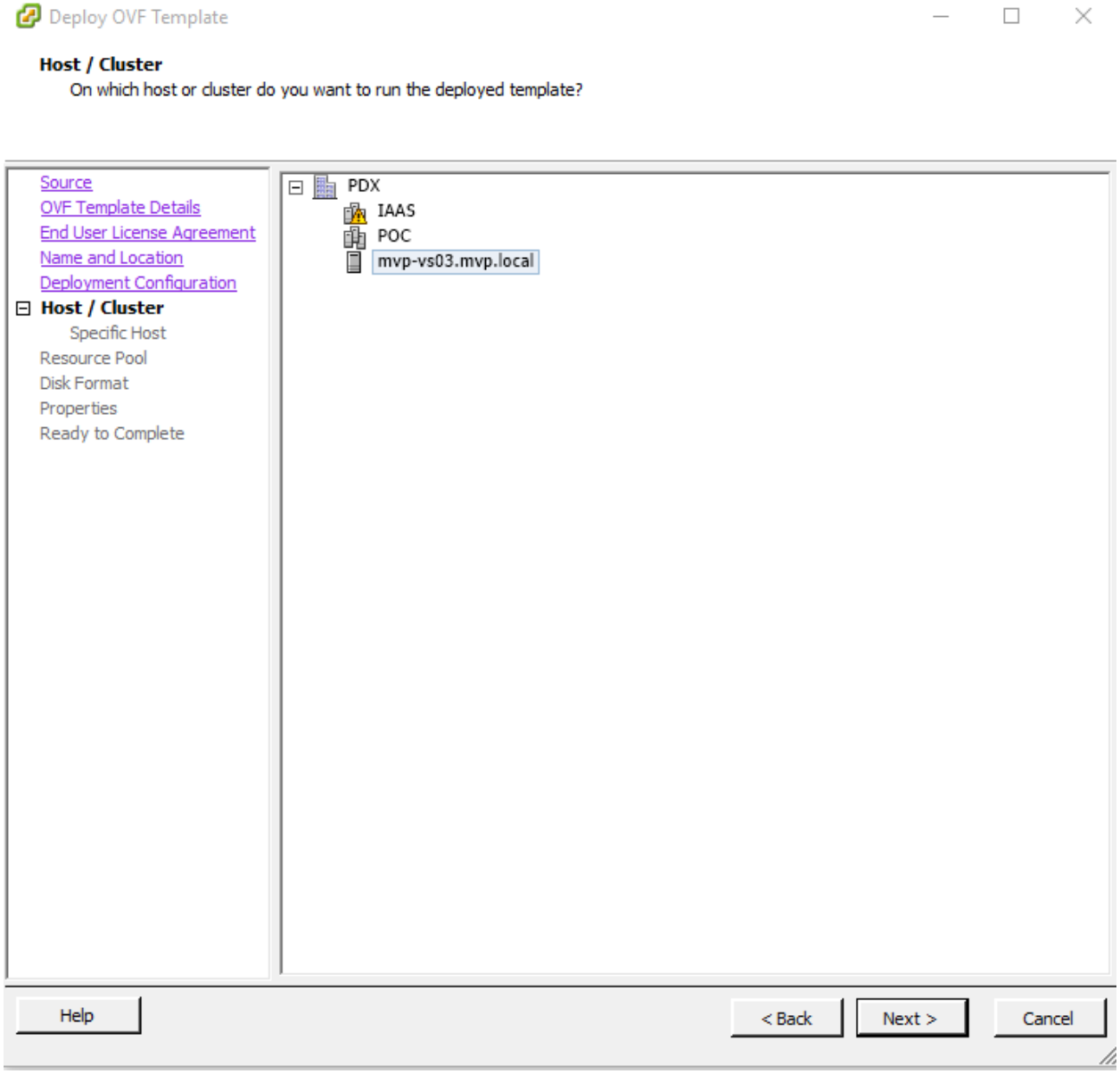
You can change the settings according to the environment for which you intend to collect logs.

During the virtual appliance deployment, you can select the size of the appliance as follows.

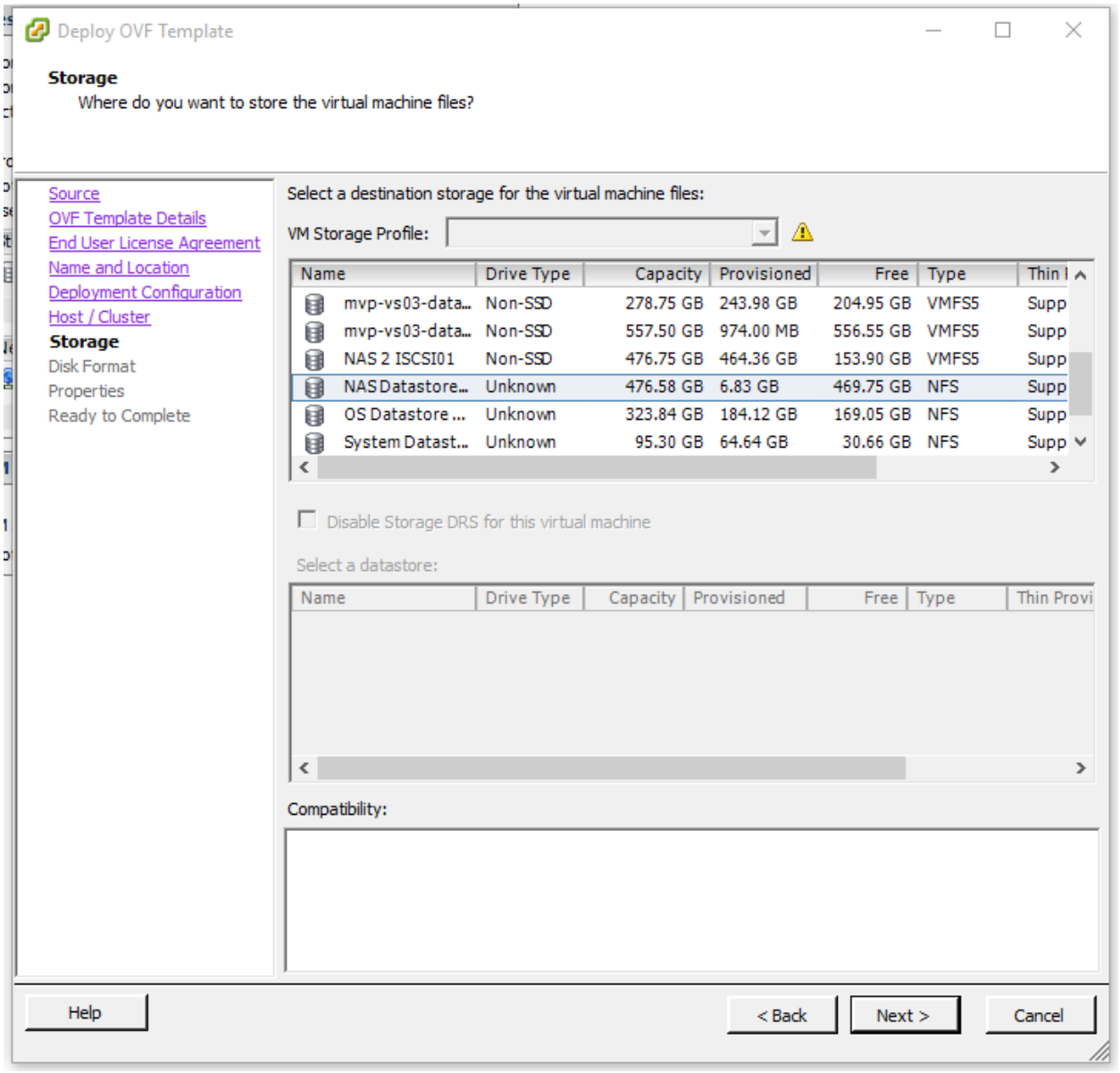


Configuration -Default Small and Click Next. 4CPU-8G RAM, and 132 GB Storage-

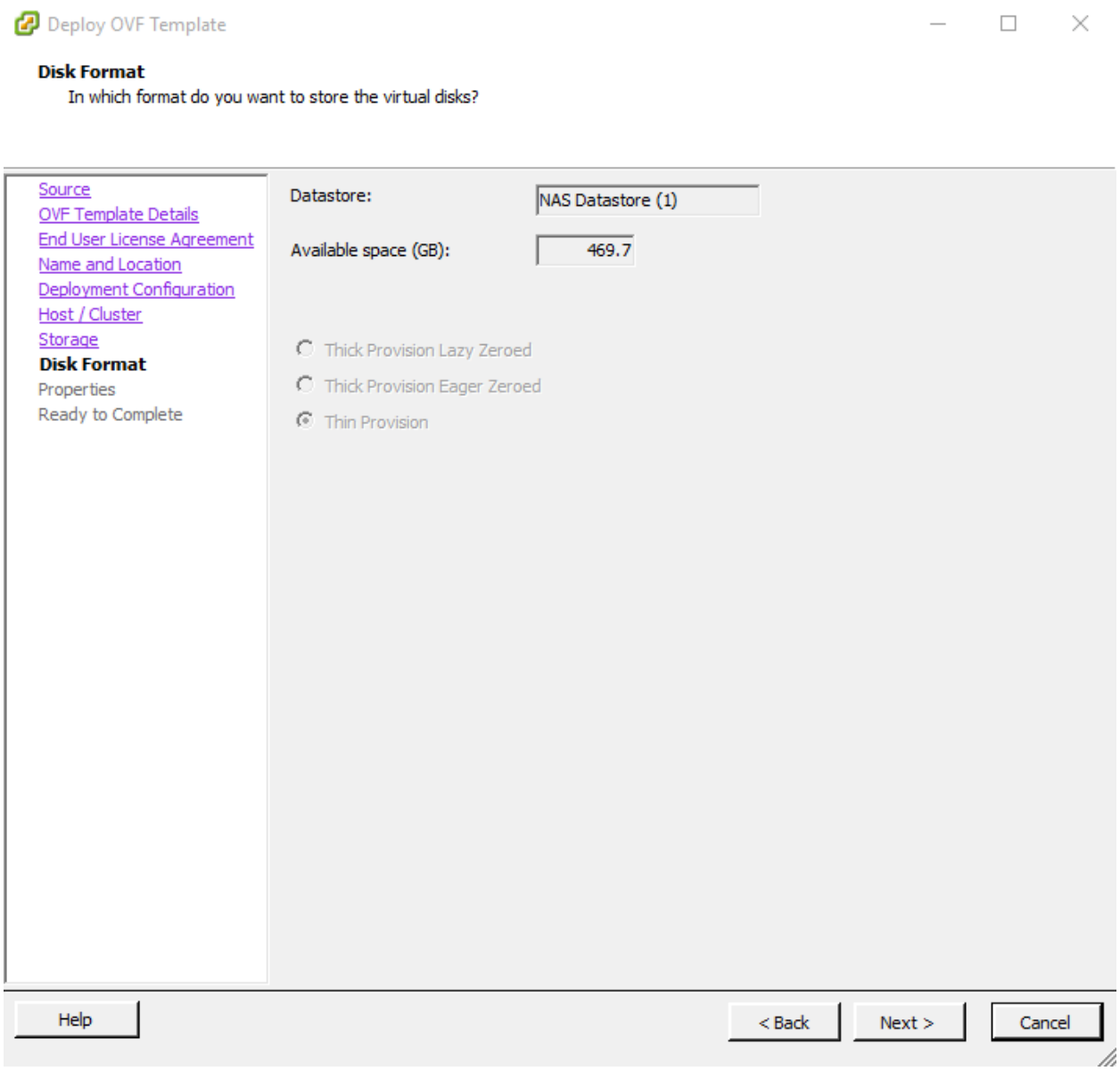
Option	Log Ingest Rate	vCPUs	Memory	IOPS	Syslog Connections	Events per Second
Extra Small	3GB/day	2	4GB	75	20	200
Small	15GB/day	4	8GB	500	100	1000
Medium	37.5GB/day	8	16GB	1000	250	2500
Large	112.5GB/day	16	32GB	1500	750	7500



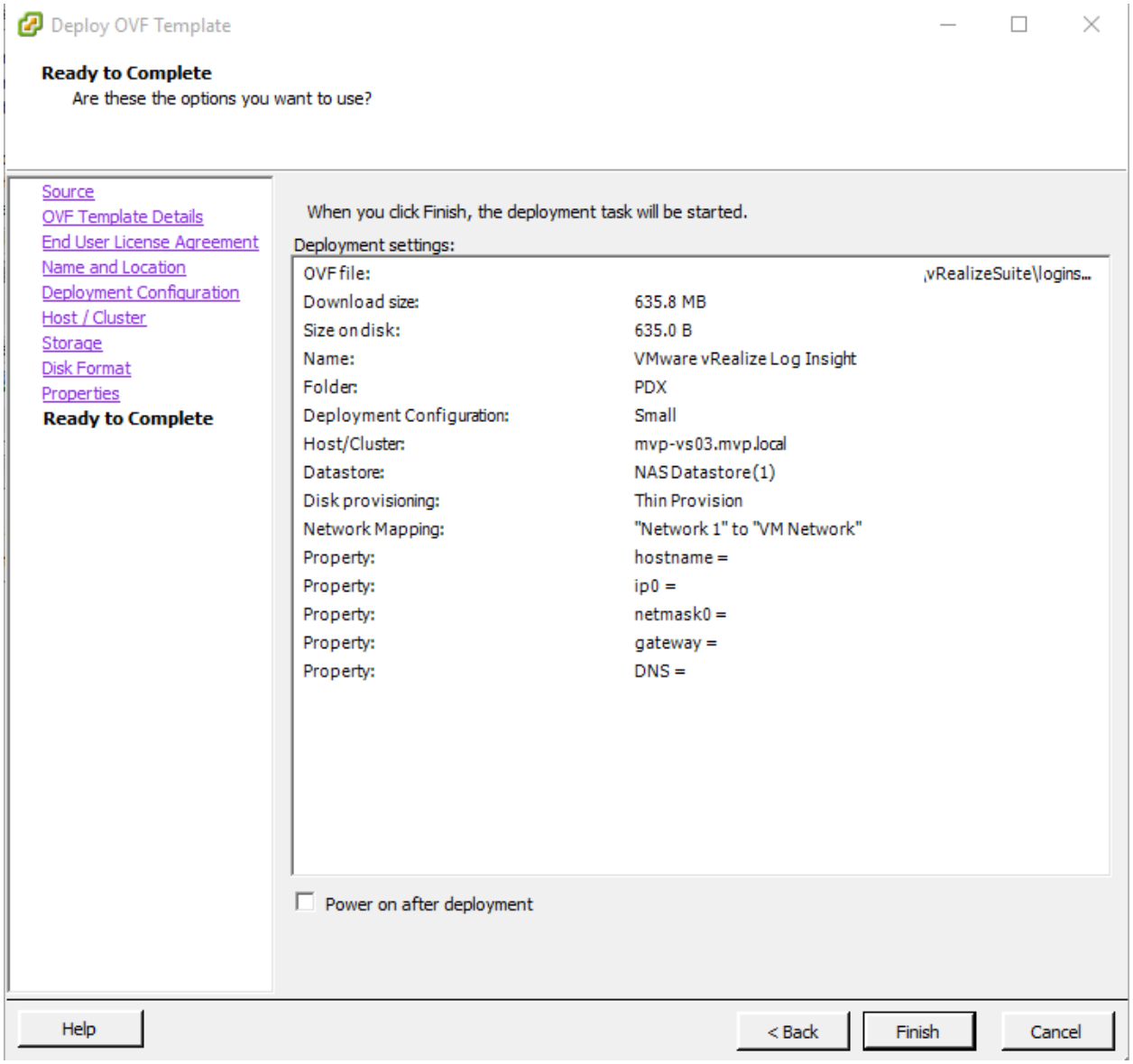
7.Select Host/Cluster on which Log Insight Resides On and Click Next.



8.Select Storage Location - VM Storage Profile and Click Next.

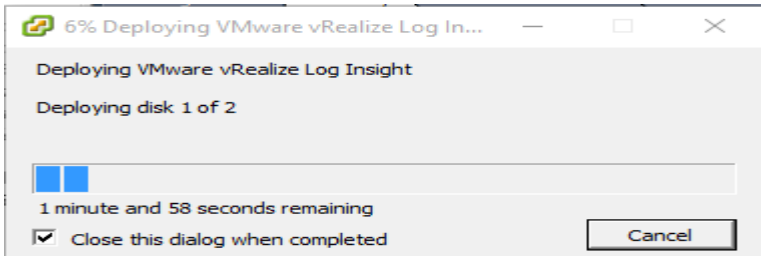


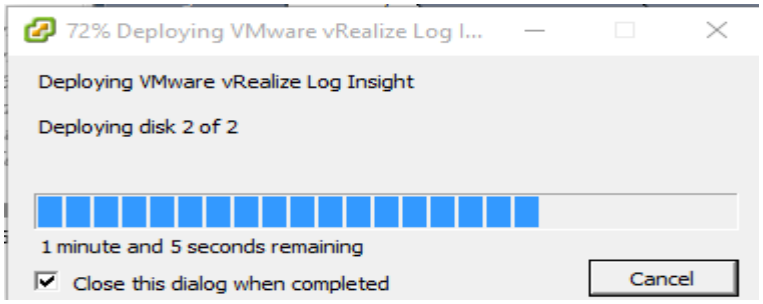
9.Storage Format -Default and Click Next.



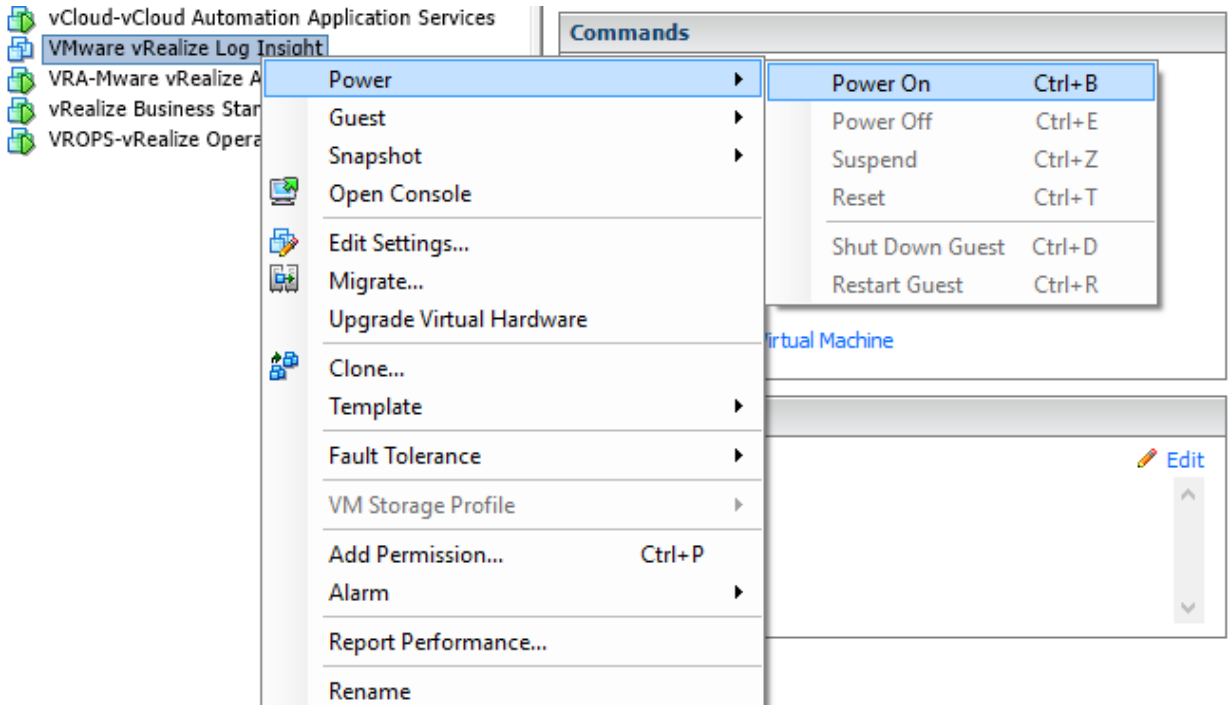
10.Ready to Complete -Summary of Deployment -and Click Finish.

Deployment Vmware Log Insight Status Deployment will display progress.

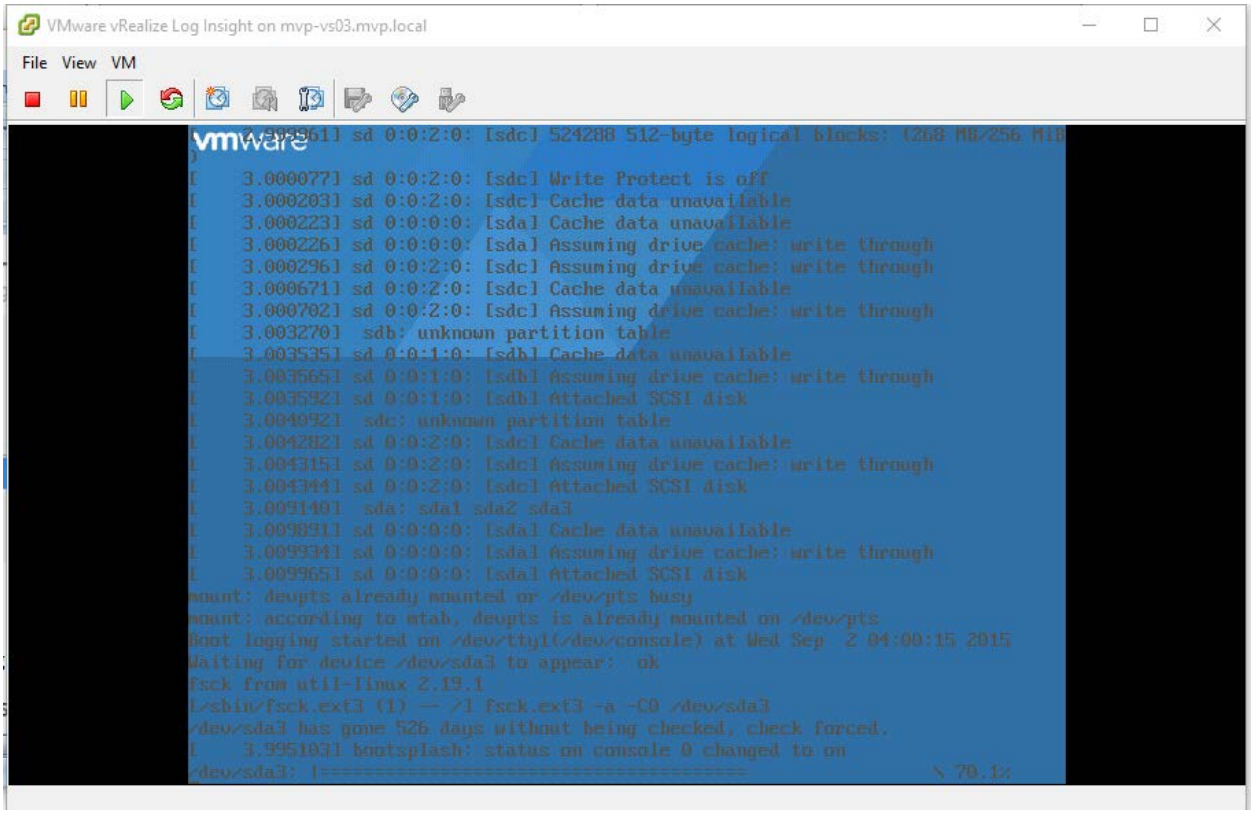


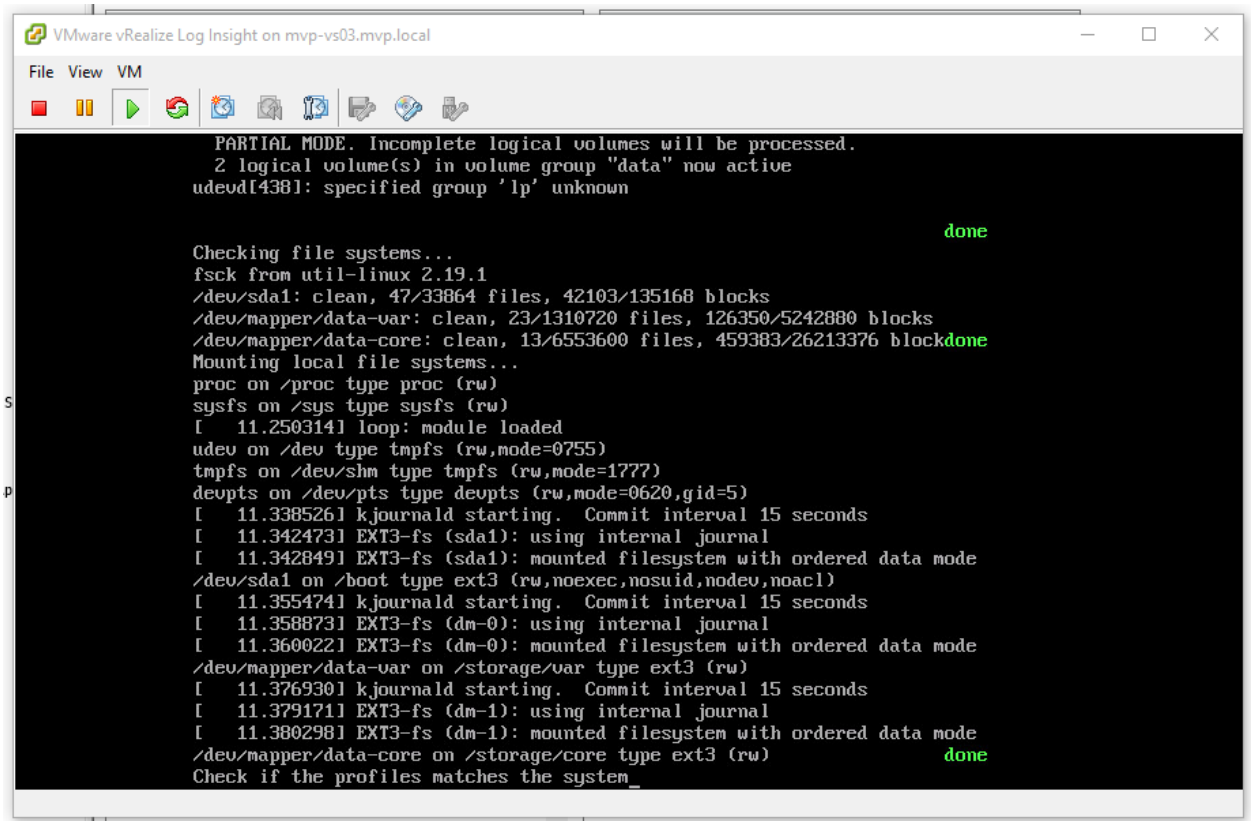


Power up Vmware Vrealizxe Log Insight

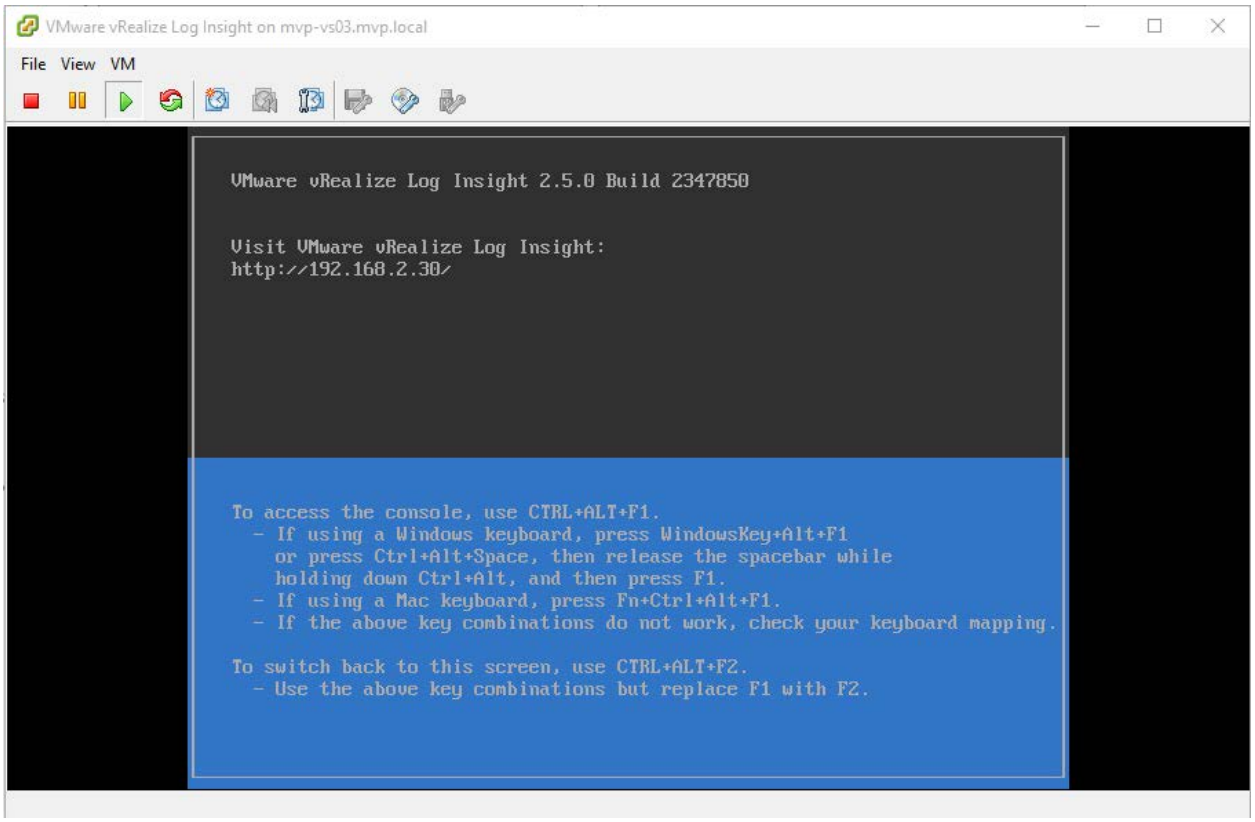


10. Go to VMware vRealize Log Insight Console





11.Validate all process are running and Log Insight process are starting up..



12.Log Insight will pick up DHCP and you can set static address to it.

Reference

1.Deploy Vmware vRealize Log Insight -
http://pubs.vmware.com/log-insight-15/index.jsp?topic=%2Fcom.vmware.log-insight.getting-started.doc%2FGUID-F73595DC-1511-4A19-9AE4-02C8FEDF5CF5.html