**Infoblox Setup Guide**

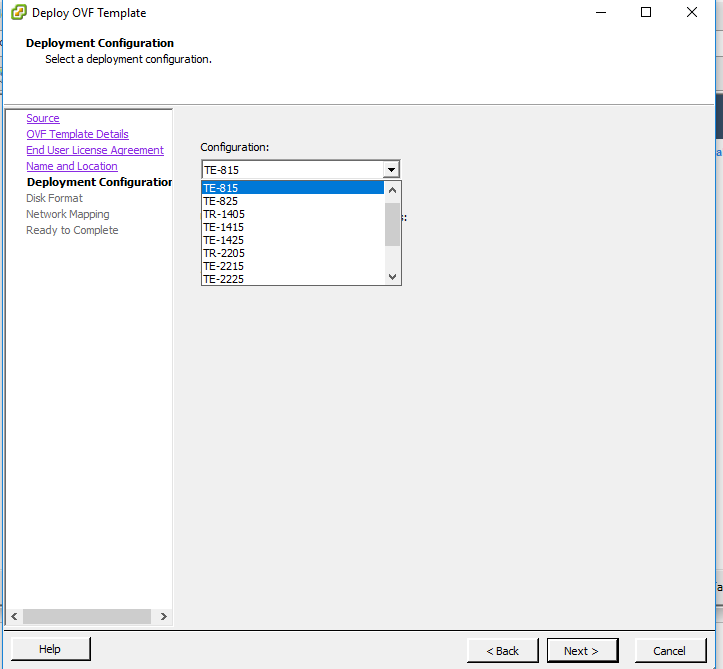
Infoblox is an IP address and DNS management tool that is commonly deployed in large IT departments. Often,it is used in conjunction with Vmware or other private clouds for ip allocationa and de allocation.

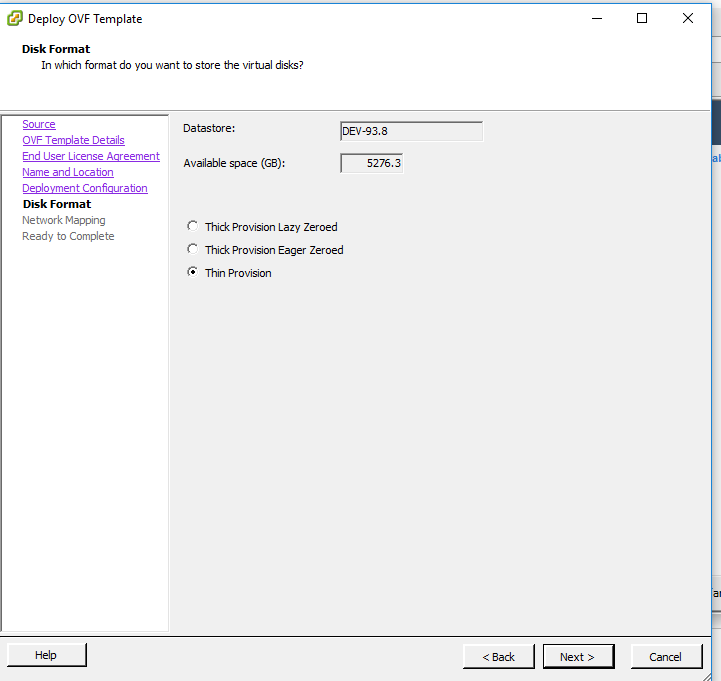
Below are the steps to install Infoblox Ipam:

1. Import ova file for DDI [DNS, DHCP, and IP address management] evaluation copy into VMware ESX/Work station
2. While deploying ova file configure the storage and disk format based on your requirement configuration

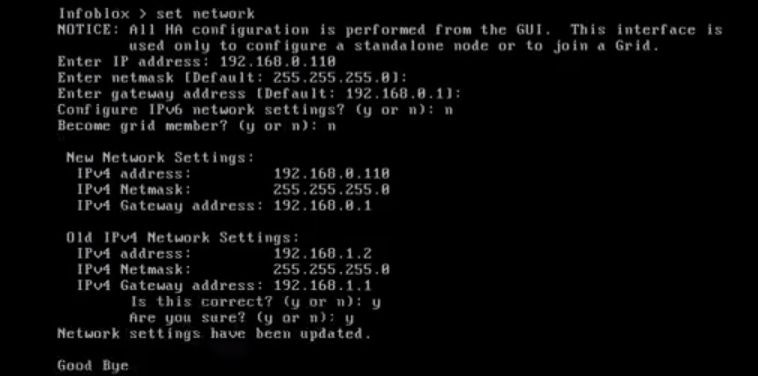
For example:

* + - Deployment configuration: TE-815
    - Disk format: Thin provision

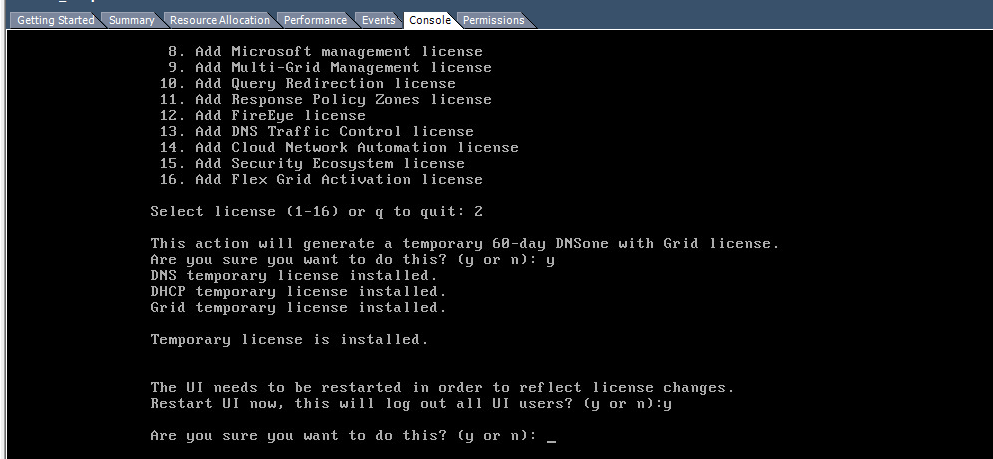




1. After installation is done, It will take around 10-15 mins to get initialized and pre -configured.
2. Power on the infoblox instance in VMware. Launch the web console from Vsphere
3. For configuring the network setup and license for infoblox , login with following default admin credentials as below
   * User: admin
   * Password: infoblox
4. After successful login, configure the network by typing **“set network”** command.
   * Give your **IP address** which is free in your network
   * Give **Netmask address** and **Gateway address** of the selected IP address
   * Enter “**n”** for not configuring ipv6 address
   * Enter “**n**” for not configuring grid master

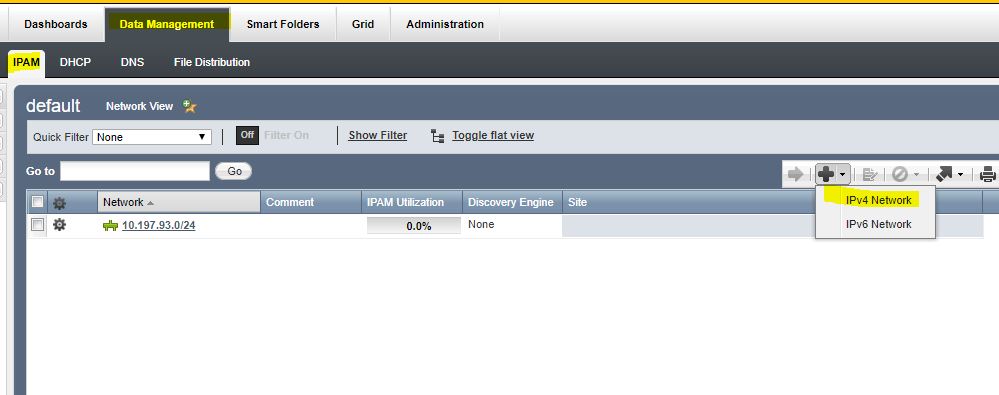


1. System will restart after configuring the network
2. Once restart completes, confirm network configuration using command **'show network**'.
3. Setting up License:
   * Type in console: **'set temp\_license**'
   * Enter **'2'** to add DNS zone with Grid license.



1. Open with infoblox server application with the Private Ip of the VM created for infoblox.

Follow the process to create the network in infoblox

* + - 1. Open Ipam in Datamanagement and click the ‘+’ symbol to create the ipv4 network.
      2. Adding custom extra attributes in network.

To add custom extra attributes, navigate to administrator menu and click on extra attributes then click ‘+’ to add your own attributes.

