Installing Cisco Intersight Managed Mode Transition Tool

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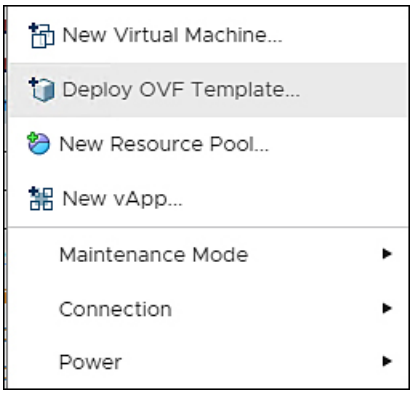
Before you begin:

From the UCS Tools page, download the IMM Transition Tool .ova file to your computer in a place that is easy to find when you start to deploy the OVF template.

An Open Virtual Appliance (OVA) is a prebuilt software solution that comprises one or more virtual machines (VMs) that are packaged, maintained, updated, and managed as a single unit. The Cisco Intersight Managed Mode Transition Tool OVA has a preinstalled operating system and includes application functionality that is necessary for the IMM Transition Tool functionality. The IMM Transition Tool as an OVA can be deployed on a VMWare Vsphere infrastructure.

From IMM Transition Tool, 3.1.1 onwards, you can take a backup of the tool data and restore it on the same or another instance of the IMM Transition Tool. For more details, see Backup/Restore.

1. Log into the HTML5 vSphere Web Client and go to the **VMs** tab.
2. Add the **Deploy OVF Template** action button via the *Actions* dropdown list.



3. Click the added **Deploy OVF Template** button.

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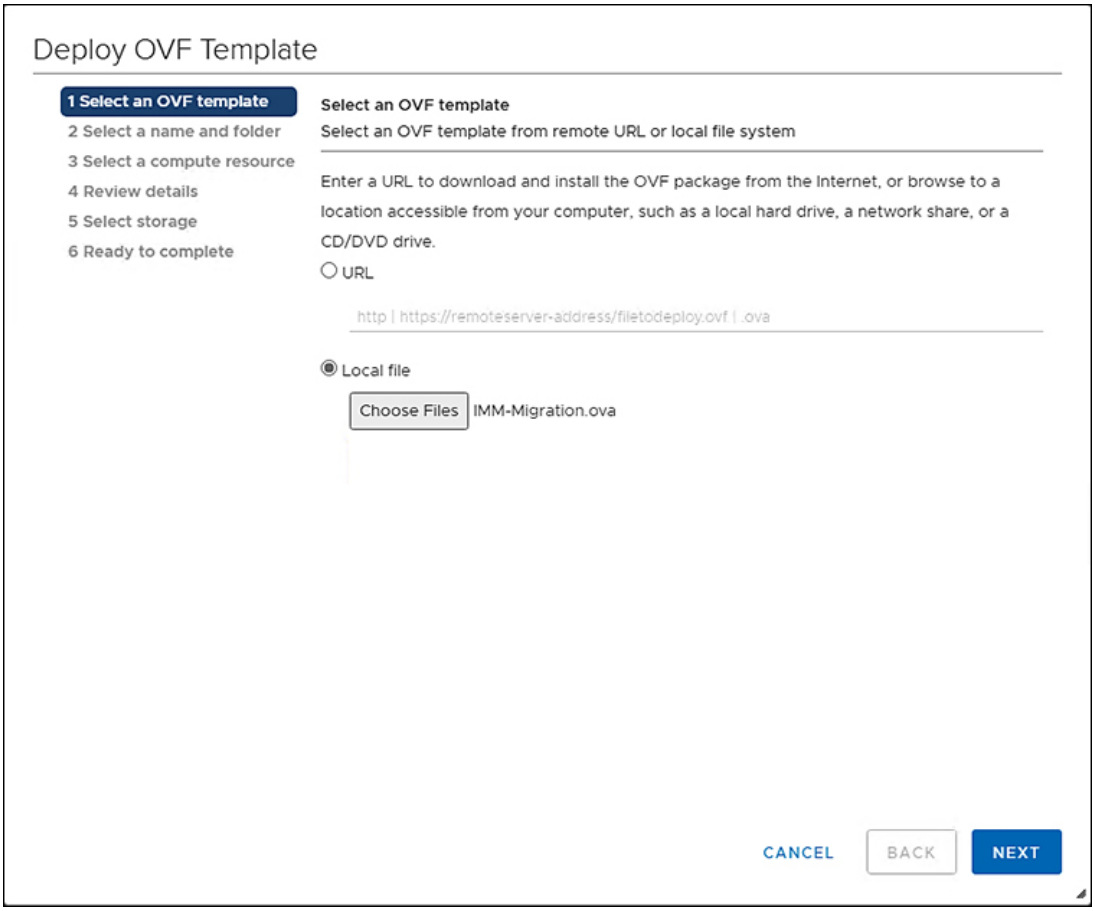
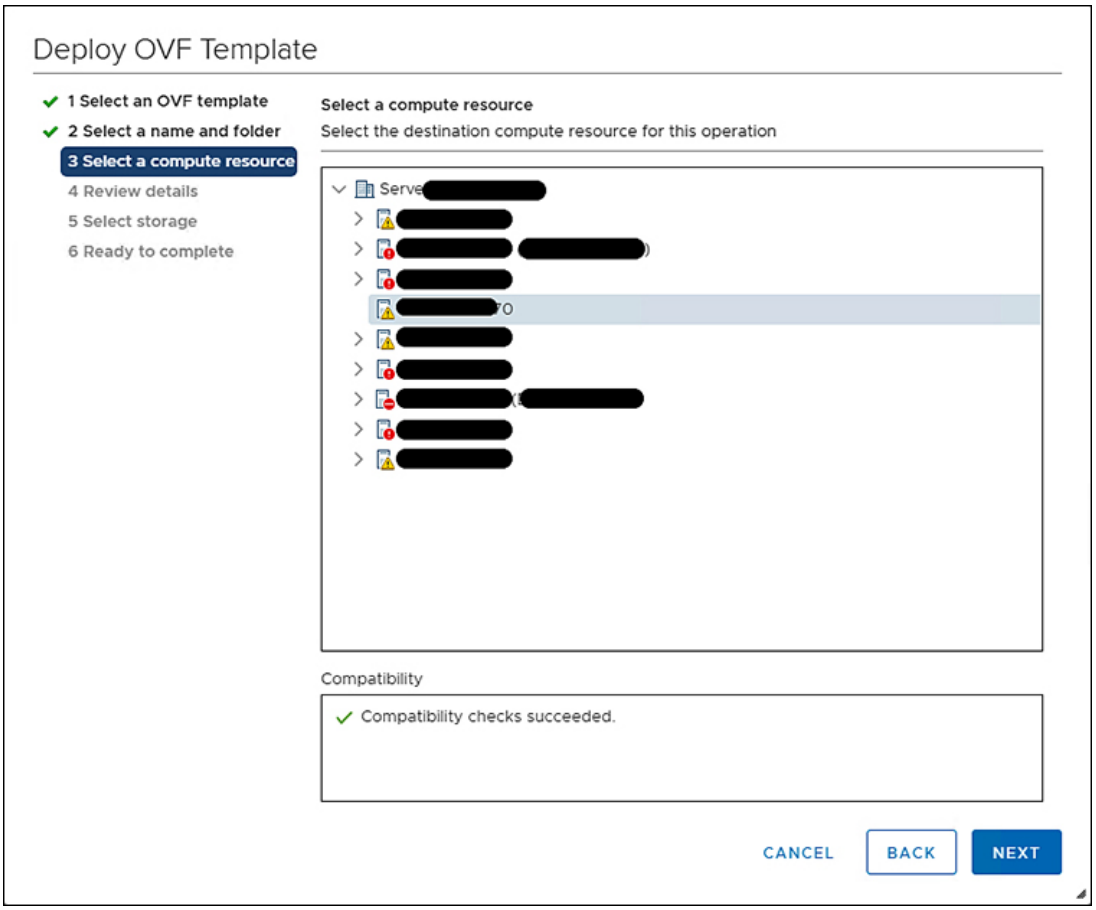
A new window appears, asking to select a template.



4. Click **Choose Files**, select the downloaded OVA file.
5. Click **Next**.
6. Select the location where you want to deploy the virtual appliance, click **Next**.
7. Select the resource you want to use to run the virtual appliance, click **Next**.



Review the package details, that contain advanced configuration options.

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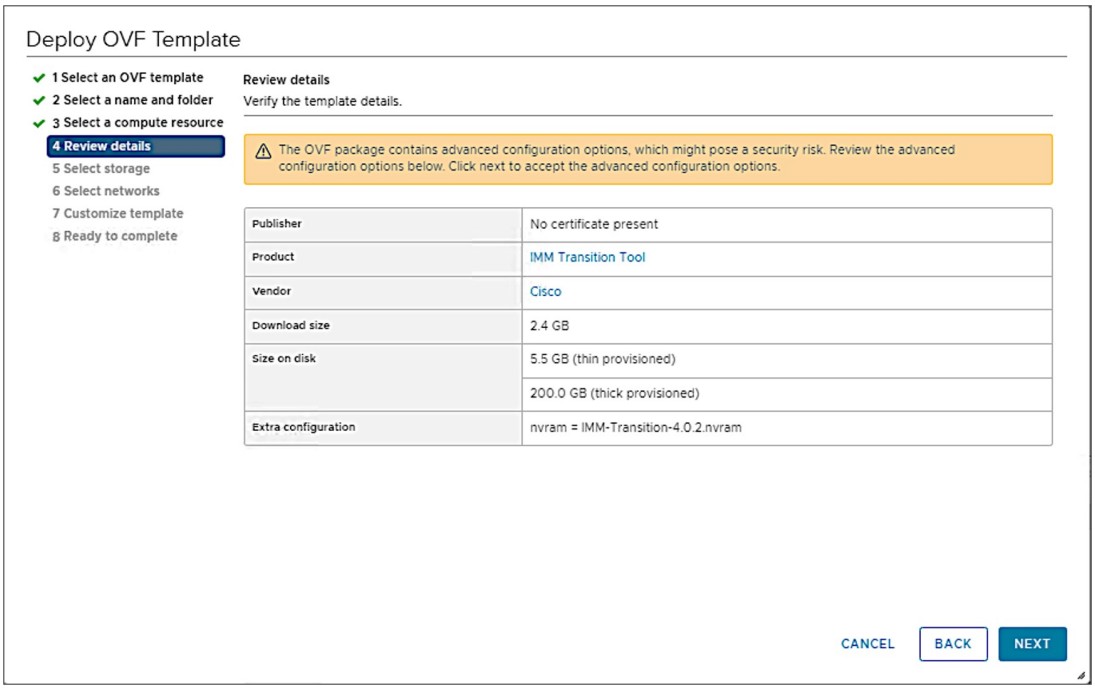

8. Click **Next** to accept these options.
9. Select the desired storage location from the list of datastores, click **Next**.

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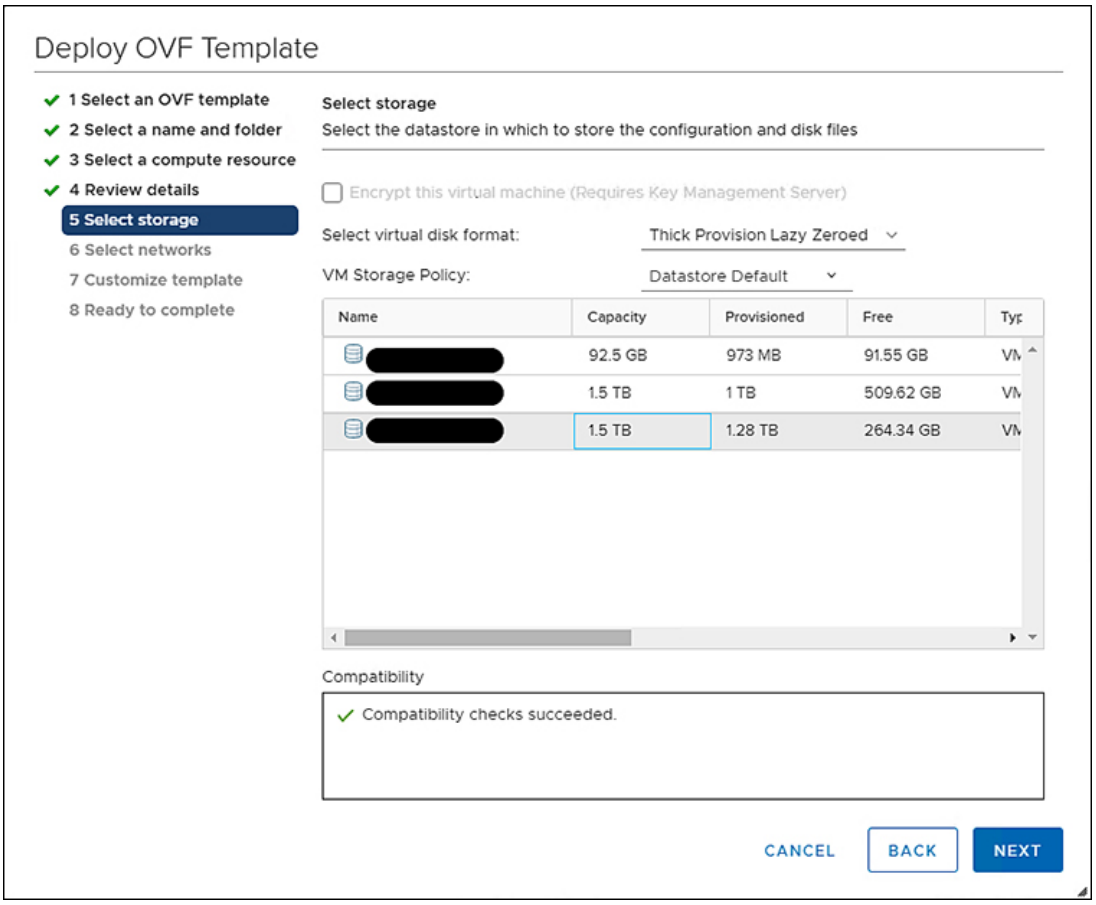

10. Select a destination network from the dropdown list for each source network, click **Next**.

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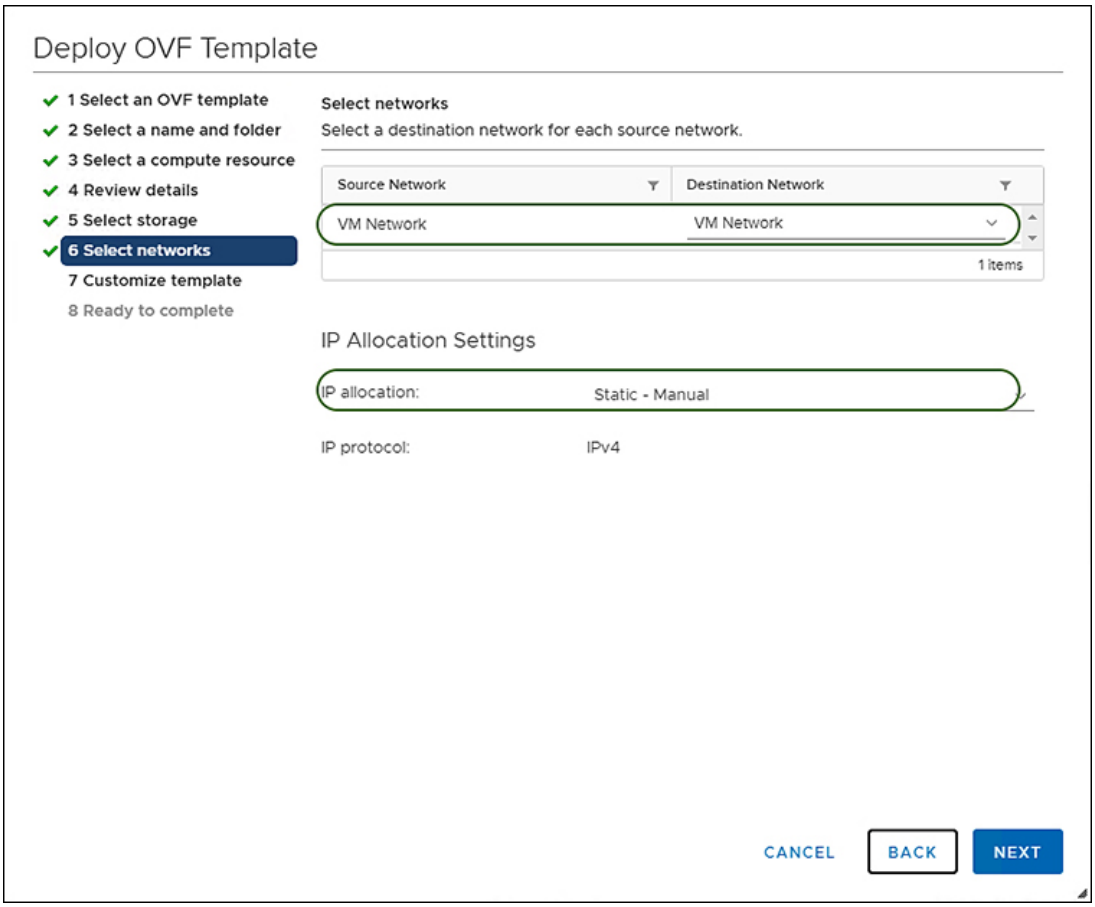
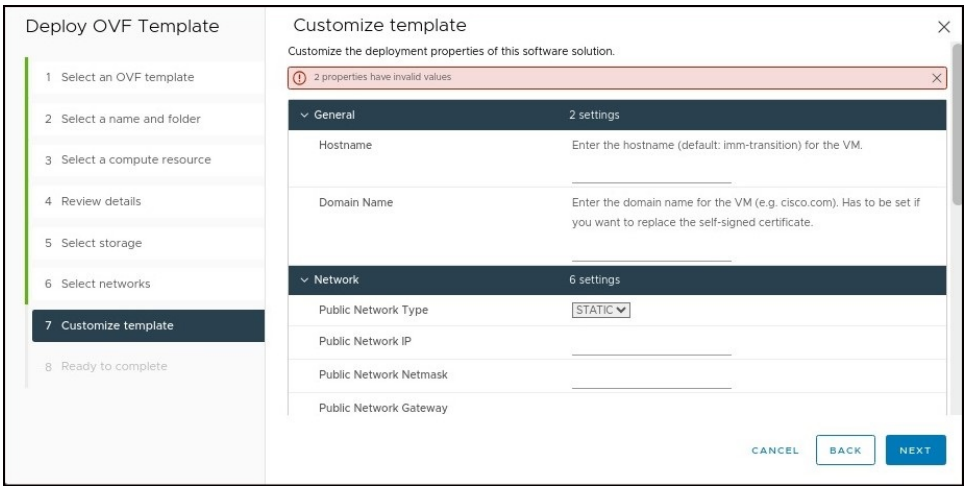


11. Customize the deployment properties by entering the **Network** settings values and setting up the **System Password**.

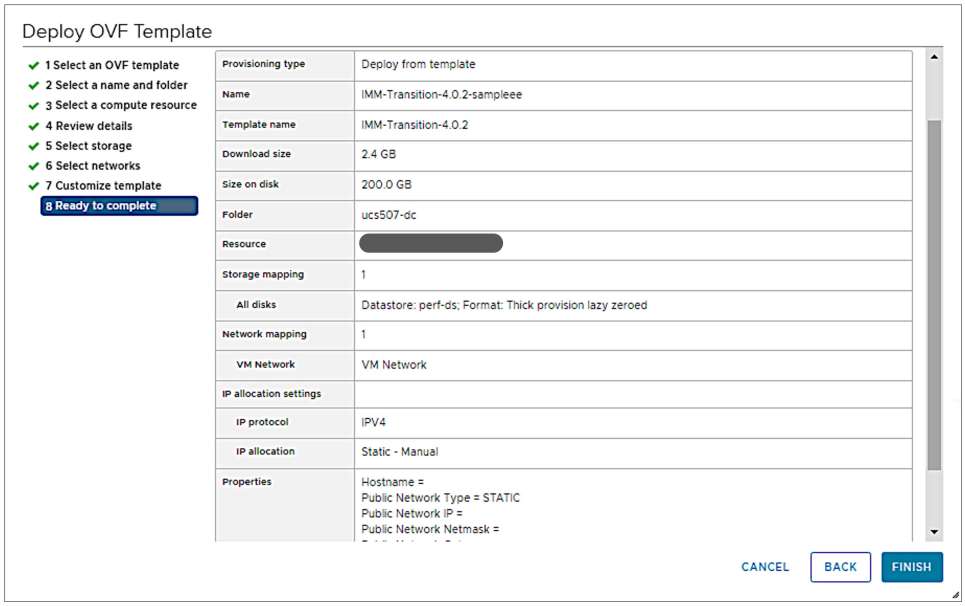


An auto-generated default password is used as a replacement for any existing password in UCS Manager/UCS Central policies such as Virtual Media, iSCSI Boot that are converted. Similarly, another auto-generated password is used for Mutual CHAP Authentication in iSCSI Boot Policy. You should change the password for the converted policies after those are pushed to Intersight.

Note

- You should change the password for the converted policies after those are pushed to Intersight.
- It is mandatory to enter the NTP field. The default value is *ntp.ubuntu.com*
- Software Repository Disk Size should have a minimum value of *10* and a maximum value of *5000*.

12. Click **Next**.
13. Review the configuration data.
14. Click **Finish**.



The system will import and deploy the file.

15. Click the **Refresh** button to update the system.

    The VM will be visible in the center windowpane.
16. Select the VM and click **Power On**.
17. Once the VM is powered on, click the **Open Console** icon to open the VM console in a new window.

    You have successfully deployed the OVA template and powered on the VM.

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