

Quick Start Guide

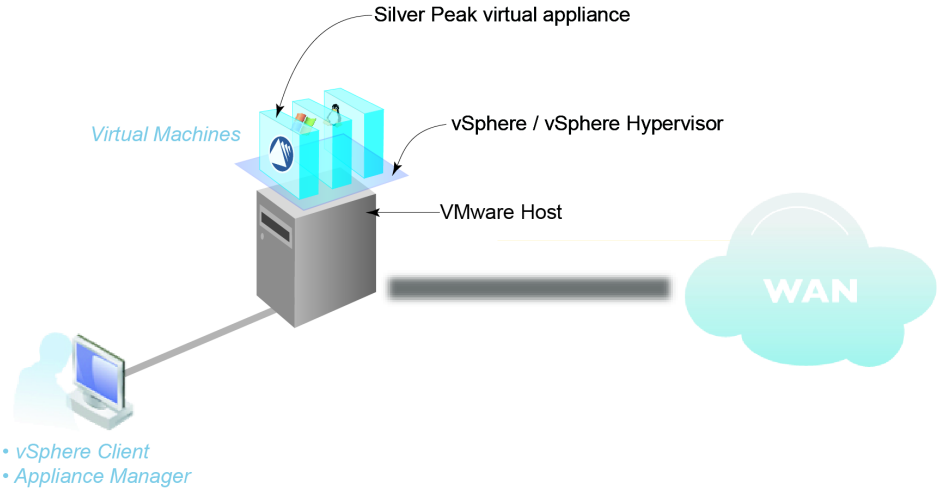
VX

· VIRTUAL APPLIANCES ·

VMware vSphere / vSphere Hypervisor

· **Server Mode** ·
(Single-Interface Deployment)

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Before You Begin

- Comply with the [VX Virtual Appliance Host System Requirements](#) [PN 200566-001]
- Download the virtual appliance OVF template file:
 - For a 30-day free trial, go to the [Silver Peak Marketplace](#).
 - If you've purchased the product, then log in at the [Silver Peak Support portal](#).
- Obtain a VX virtual appliance activation license key
- If not using DHCP, then get an IP address for the Silver Peak appliance.

This Quick Start Guide only covers the single-interface Server mode, which uses **mgmt0** for data traffic.

NOTE: When you download the OVF template file and save it, Internet Explorer may change the suffix from **.ova** to **.tar**. If it does, change the suffix back to **.ova**.

SUMMARY OF TASKS

- 1 Deploy the VX virtual appliance's OVF template**
- 2 Establish connectivity to the virtual appliance**
- 3 Run the Appliance Manager initial configuration wizard**



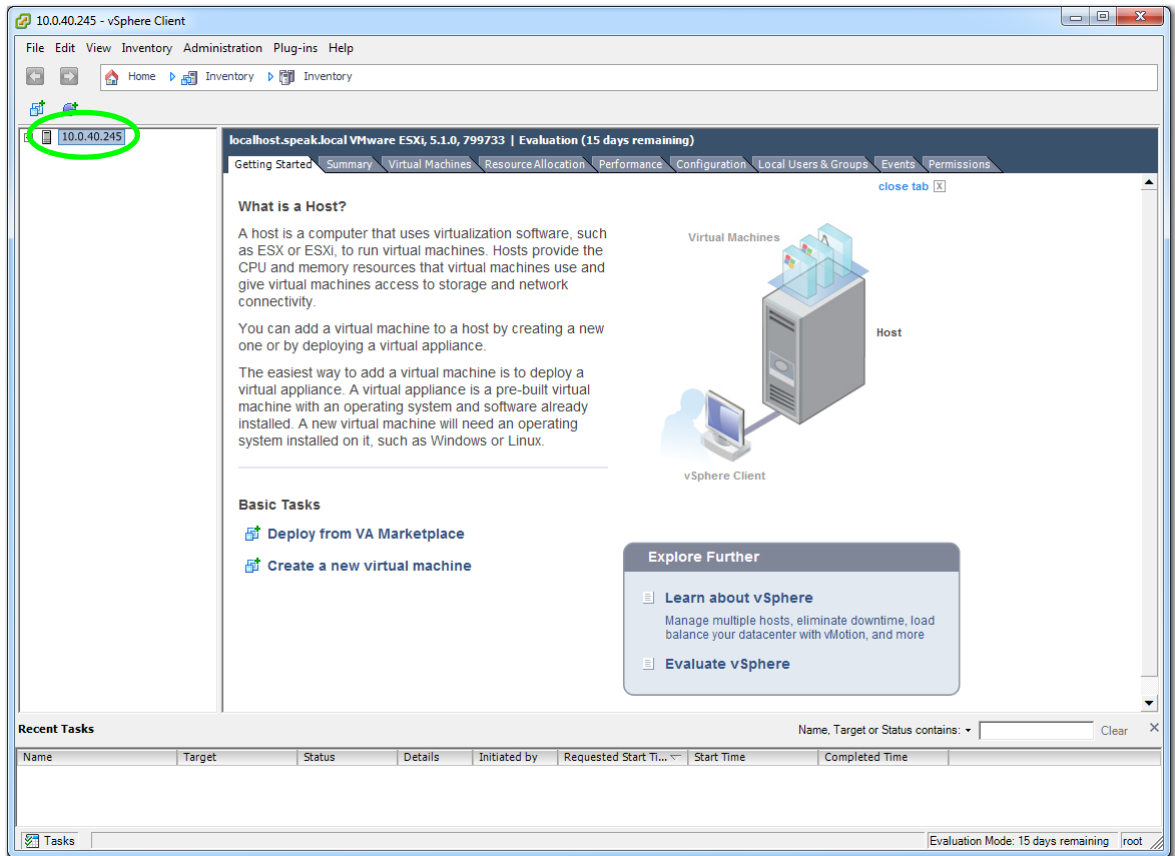
Silver Peak Systems, Inc.
4500 Great America Parkway
Suite 100
Santa Clara, CA 95054

1.877.210.7325 (toll-free in USA)
+1.408.935.1850
www.silver-peak.com/support

Deploy the VX virtual appliance's OVF template

- a. Launch the vSphere client, enter the IP address for the VMware vSphere host.

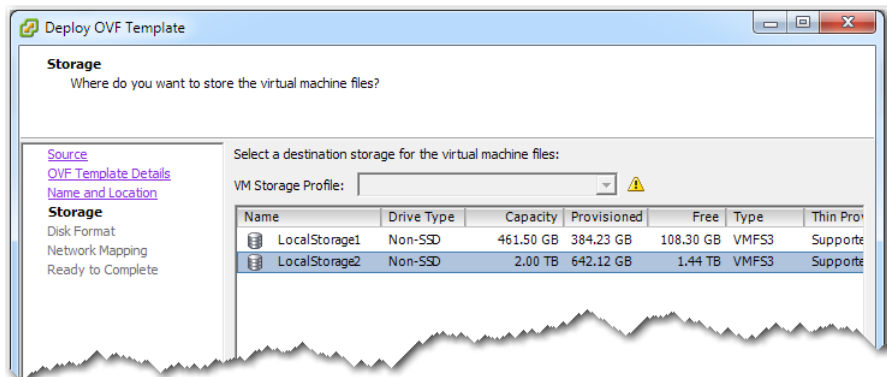
The host interface appears.



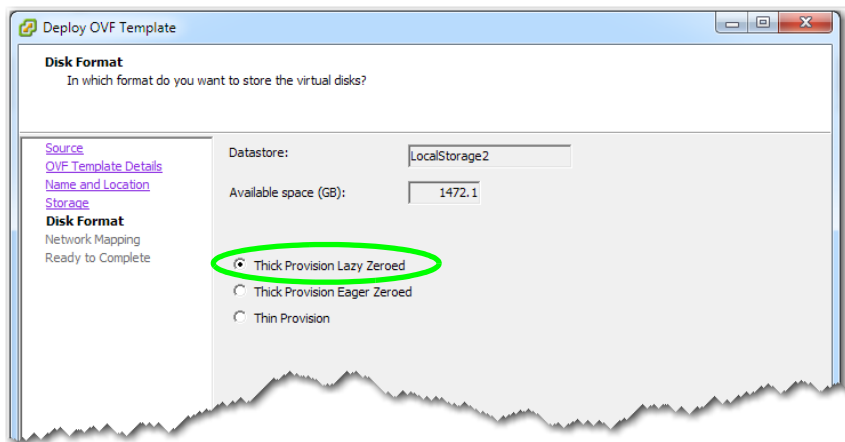
- b. From the **File** menu, select **Deploy OVF Template**, and follow the steps in the wizard.

NOTE: On the Name and Location page, we changed the virtual appliance's default name to **MySilverPeak**, to make this example more generic.

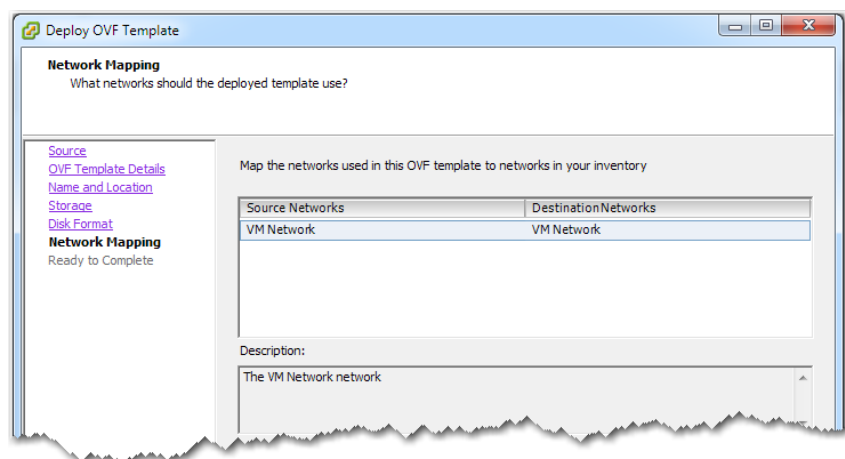
- c. When the Storage page appears, verify that the storage you select meets the requirements specified in the *VX Virtual Appliance Host System Requirements* [PN 200565-001].



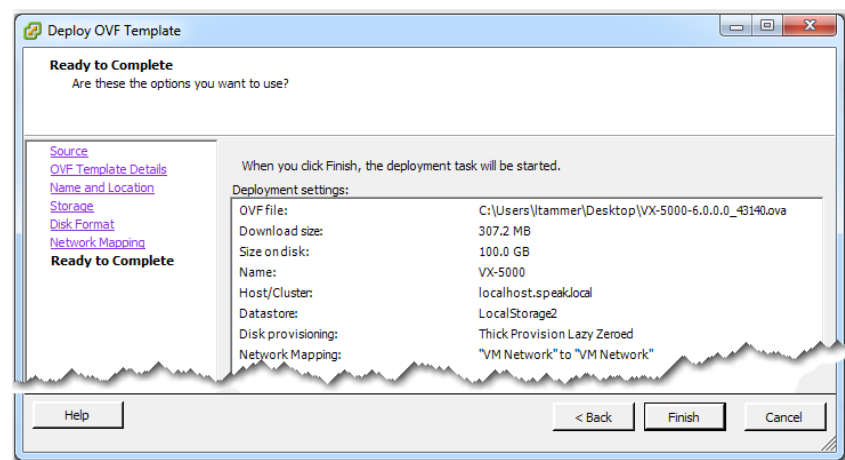
- d On the Disk Format page, make sure to select **Thick Provision Lazy Zeroed**.



- e The Network Mapping page defaults to selecting **VM Network**. If this is not appropriate in your circumstances, then select the one that is.



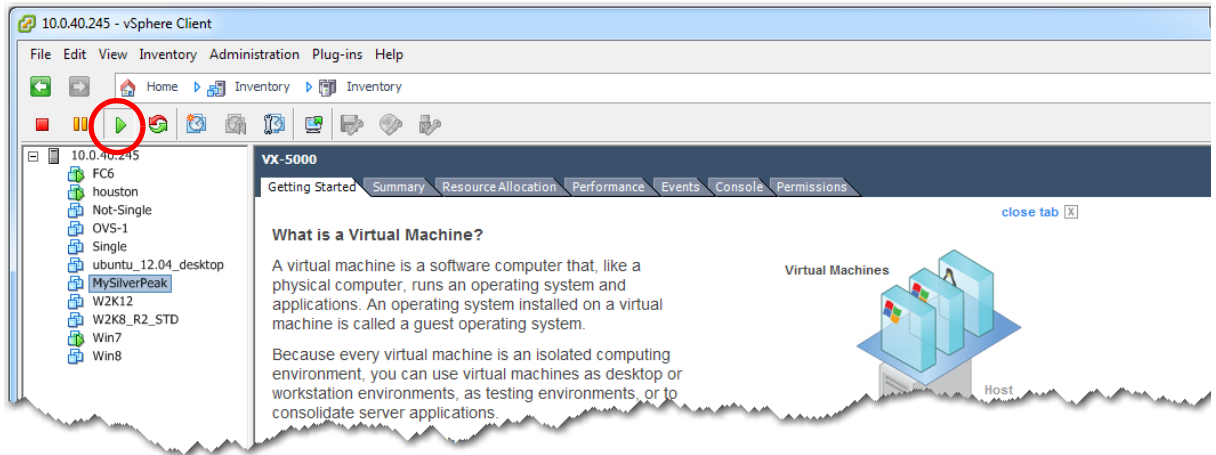
- f When the Ready to Complete page appears, go to the bottom of the page and click **Finish**.



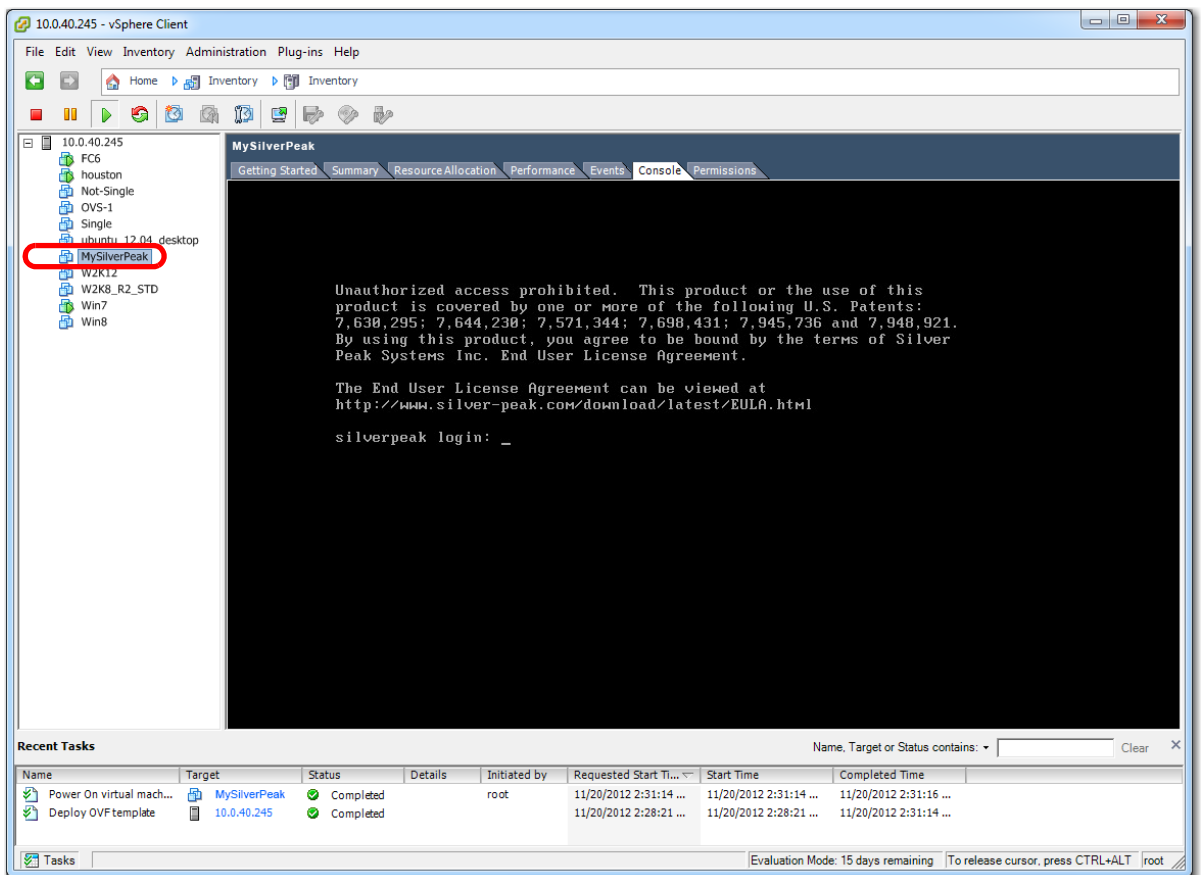
The Silver Peak appliance deploys.

2 Establish connectivity to the virtual appliance

- a. In the vSphere Client, select the newly deployed virtual appliance and click  to power it on.



- b. Click the **Console** tab. The client login screen appears.



- c. Log in using the username/password credentials, **admin / admin**,

d The next task is to determine the virtual appliance's IP address:

- **If you're using DHCP**, the virtual appliance IP address displays after the login, immediately above the prompt.

```
silverpeak login: admin
Password:

To use the UX00 Appliance Manager Web User Interface, please point
your browser to 10.0.40.228.
silverpeak >
```

Or, you could also enter, `show ip`. Either method works.

- **If you're not using DHCP**, then you must configure the static IP address and default gateway. In the virtual appliance console, enter the following commands sequence:

```
[vx-appliance] > enable [ENTER]
[vx-appliance] # configure terminal [ENTER]
[vx-appliance] (config) # no interface mgmt0 dhcp [ENTER]
[vx-appliance] (config) # interface mgmt0 ip address <IP address> <netmask> [ENTER]
[vx-appliance] (config) # ip default-gateway <default-gateway> [ENTER]
```

e. To verify connectivity, enter the following command sequence:

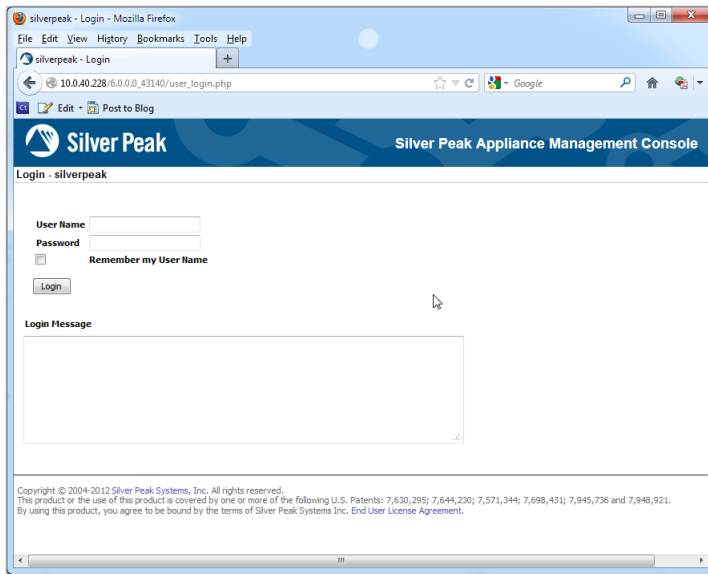
```
[vx-appliance] > enable [ENTER]
[vx-appliance] # show ip default-gateway [ENTER]
[vx-appliance] # ping <default-gateway> [ENTER]
```

To stop the pinging, enter **CTRL-C**.

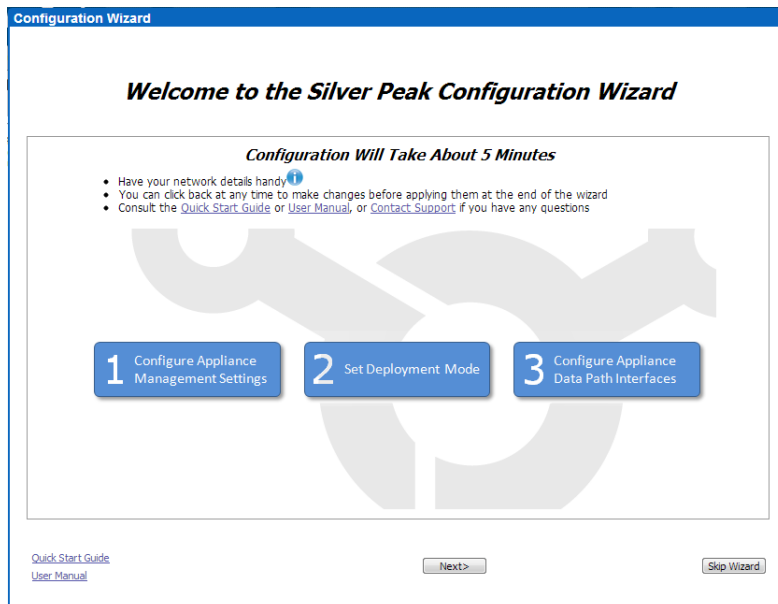
You are now ready to complete the Silver Peak virtual appliance initial configuration wizard.

3 Run the Appliance Manager initial configuration wizard

- a. In a browser, enter the IP address that you just discovered or configured. The Silver Peak Appliance Management Console login page appears.



- b. For both the **User Name** and **Password**, enter **admin**. The initial configuration wizard appears.



- c. Complete the remaining wizard screens.
- d. On the last wizard screen, click **Apply**. When the virtual appliance asks permission to reboot, allow it. The Appliance Manager takes a few minutes to reboot and return to the login page.

You are now ready to start using the appliance.