

vSLM - INSTALLATION GUIDE

INTRODUCTION

vSLM is a virtual appliance that runs under a variety of virtual machine managers, including VMware. It can be launched on a desktop or server, and used to administer secure IT management products. vSLM is available for download in different versions show below from www.lantronix.com/vslm for trial which can be converted to the full version following the **vSLM – Perpetual License Activation Guide**.

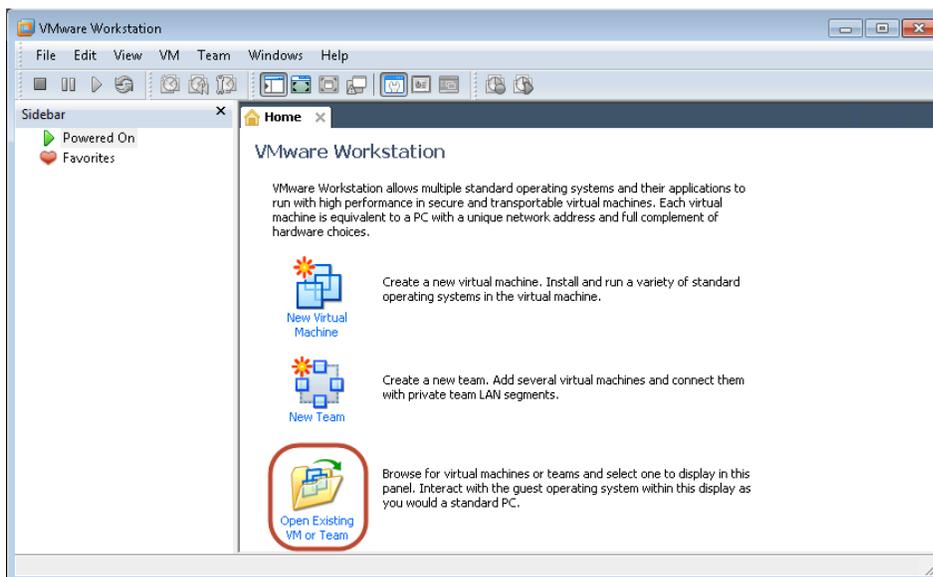
1. **VMware (32-bit) Version**
2. **OVF (Open Virtualization Format) Version**

HARDWARE REQUIREMENTS

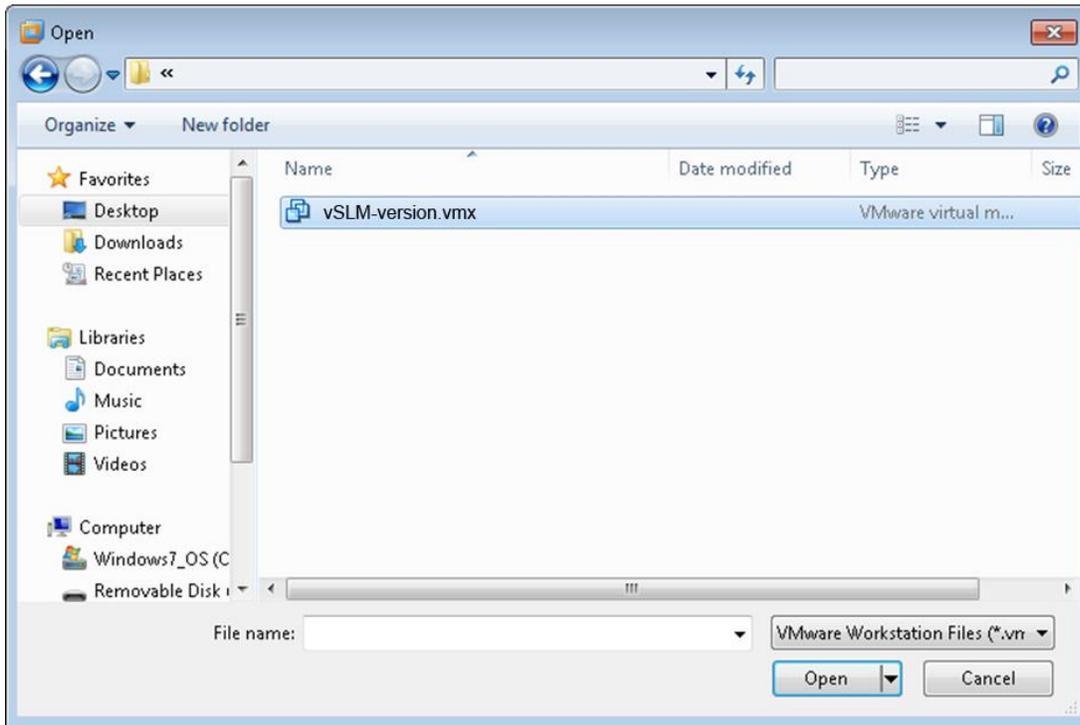
Specification	Minimum	Recommended
Processor	3.0 GHz Intel Pentium 4 dual-core or AMD equivalent	1.8 GHz Intel Core i5 dual-core or faster or AMD equivalent (Hardware Virtualization support recommended)
RAM	2 GB	4 GB or higher
Disk Space	60 GB HDD	1 TB HDD or higher
Ethernet	1 (Bridged)	1 (Bridged)

INSTRUCTIONS | VMWARE WORKSTATION

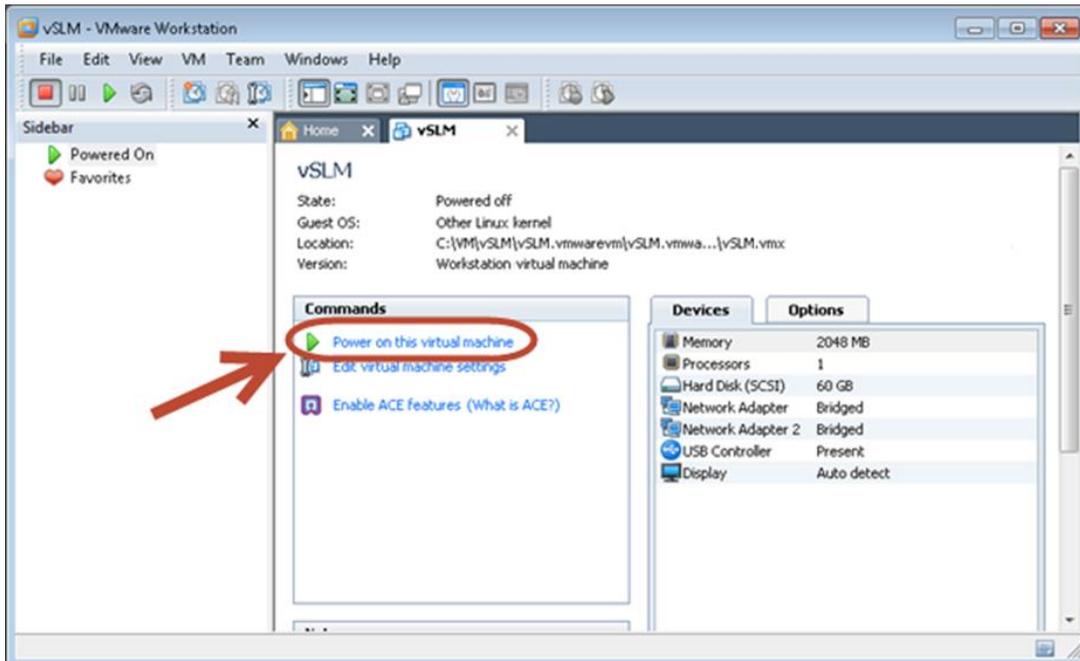
1. Download vSLM from www.lantronix.com/vslm.
 - a. For Workstation, download the *.vmwarevm version.
2. Extract files and save files on a local disk.
3. Launch VMware Workstation.
4. Click on **Open Existing VM or Team**.



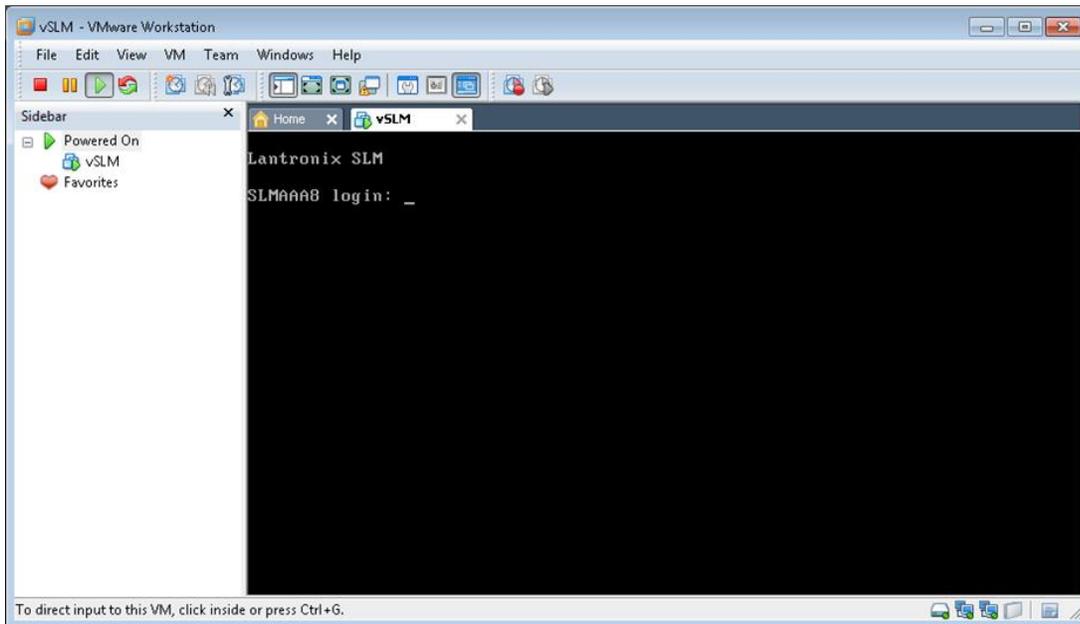
- Browse to the folder where vSLM was saved and double click on the file.



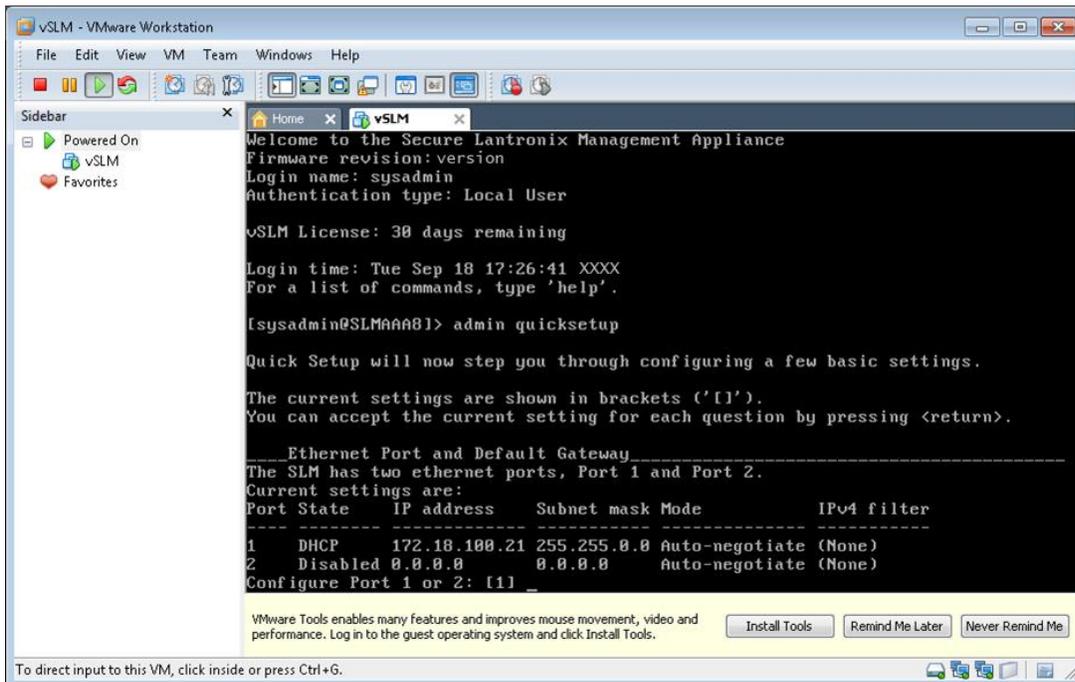
- Power on vSLM by clicking on **Power on this virtual machine** in the VMware Workstation console.



- Wait until vSLM completely boots up. At the login screen, enter default username and password.
Default username = **sysadmin** | Password = **PASS**



- A quick start wizard will appear upon first boot-up. Configure the appliance with an IP address. You may select DHCP or assign the IP statically.



9. After configuration is complete, proceed to log into the web manager by launching a web browser.

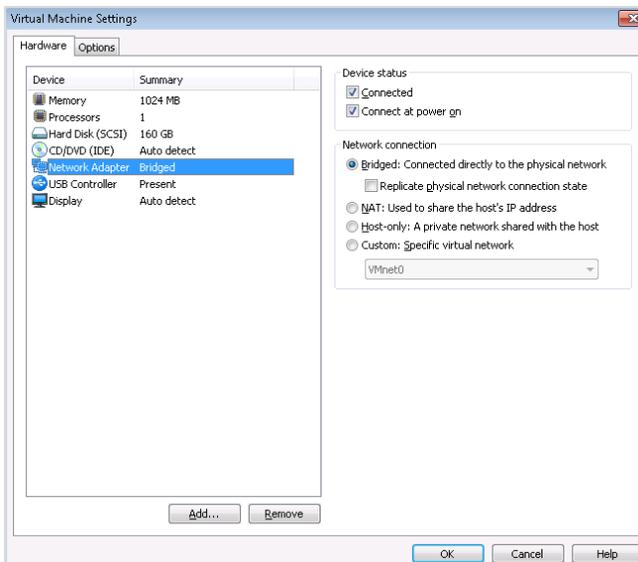
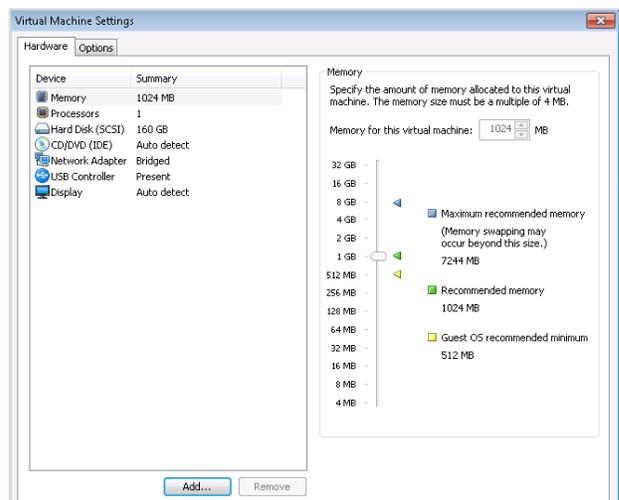
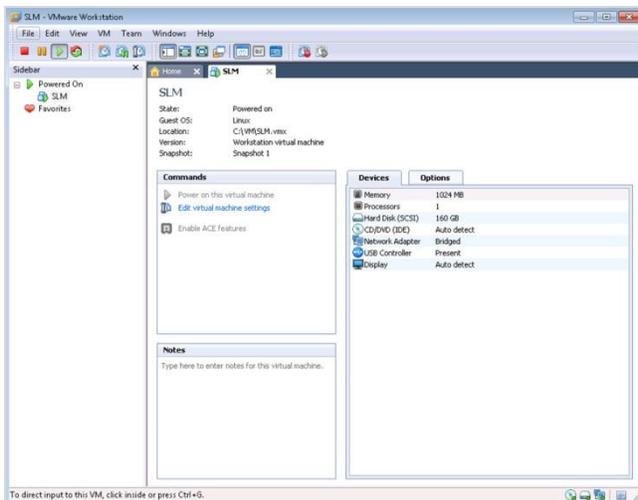


Table:	Field:	Value:
Ethernet Device	Name	

Login:

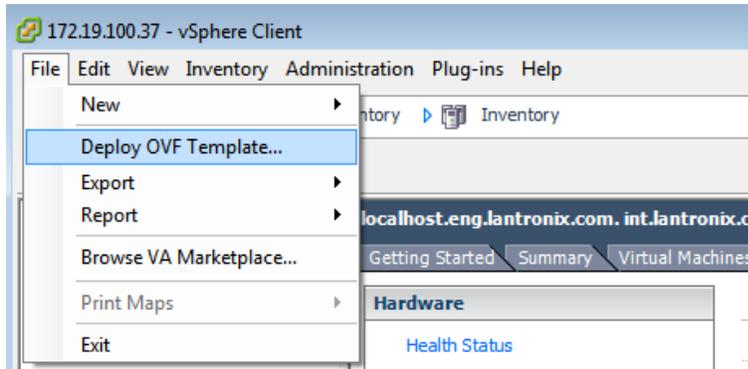
Password:

VM Workstation System Settings:

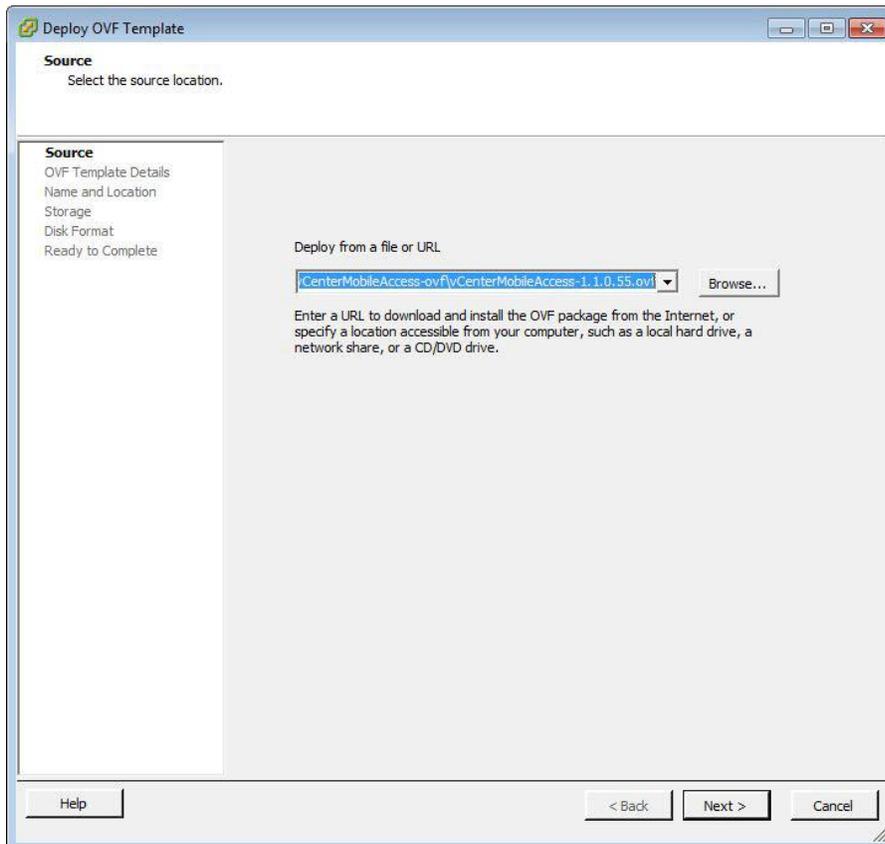


INSTRUCTIONS | VMWARE WORKSTATION

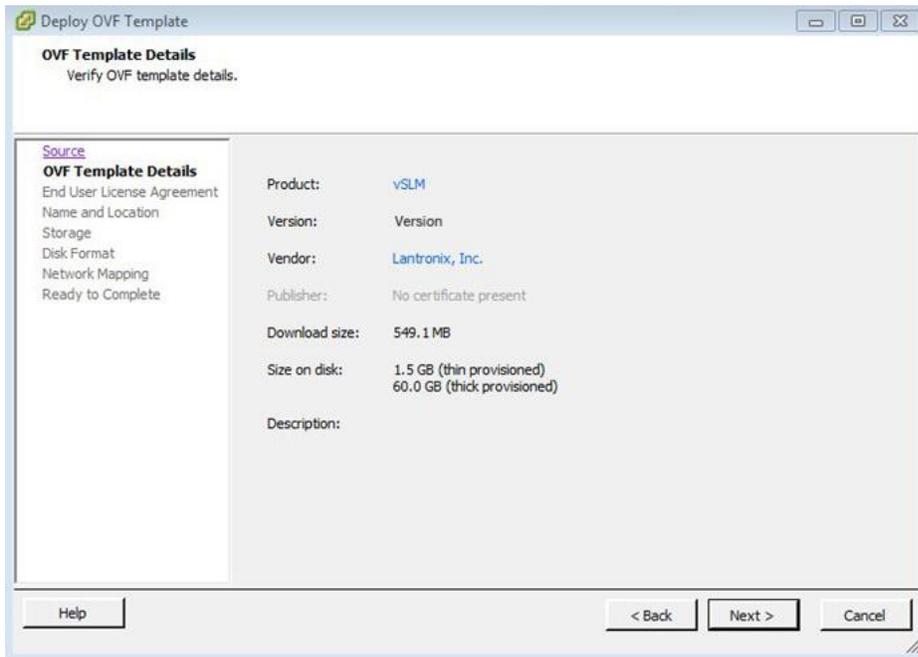
1. Download vSLM from www.lantronix.com/vslm.
 - a. For ESX and ESXi, download the *.OVF version.
2. Extract files and save files on a local disk.
3. Launch vSphere client.
4. Click on **File → Deploy OVF Template**.



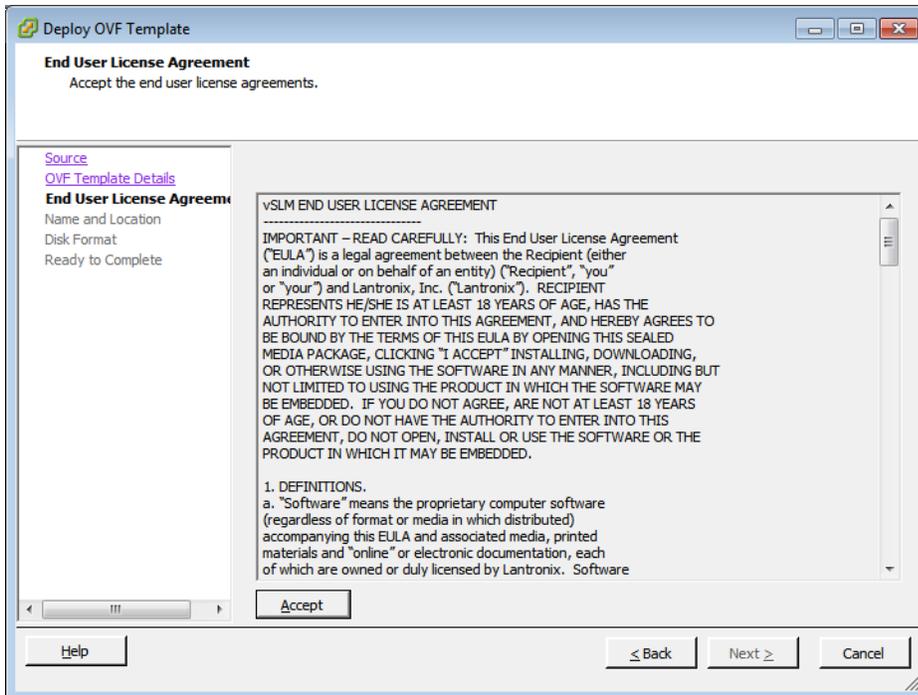
5. Click on the browse button and browse to the **SLM.OVF** file.



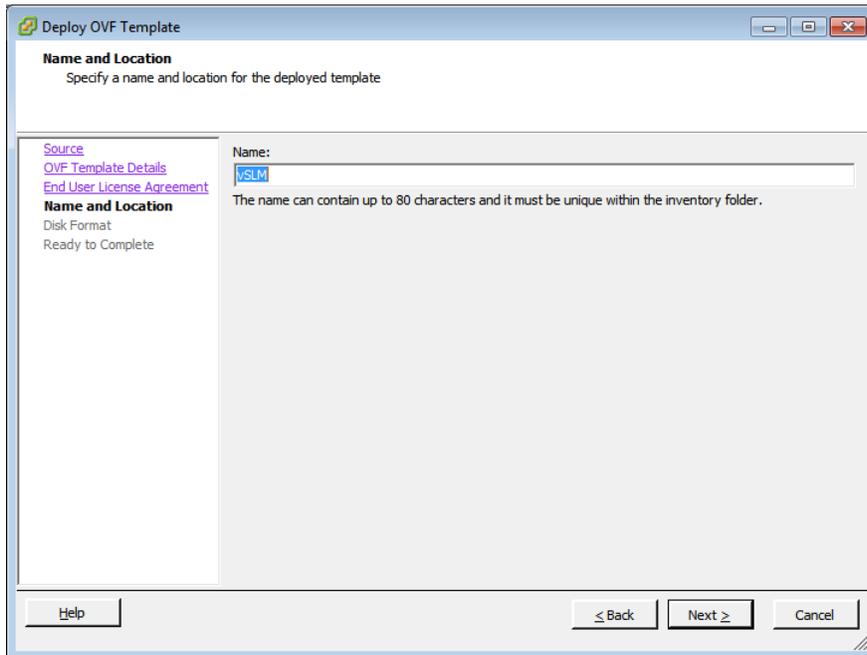
6. Click **Next** button.
7. Verify the OVF template details and click **Next**.



8. Review the **End User License Agreement** and click **Accept**.

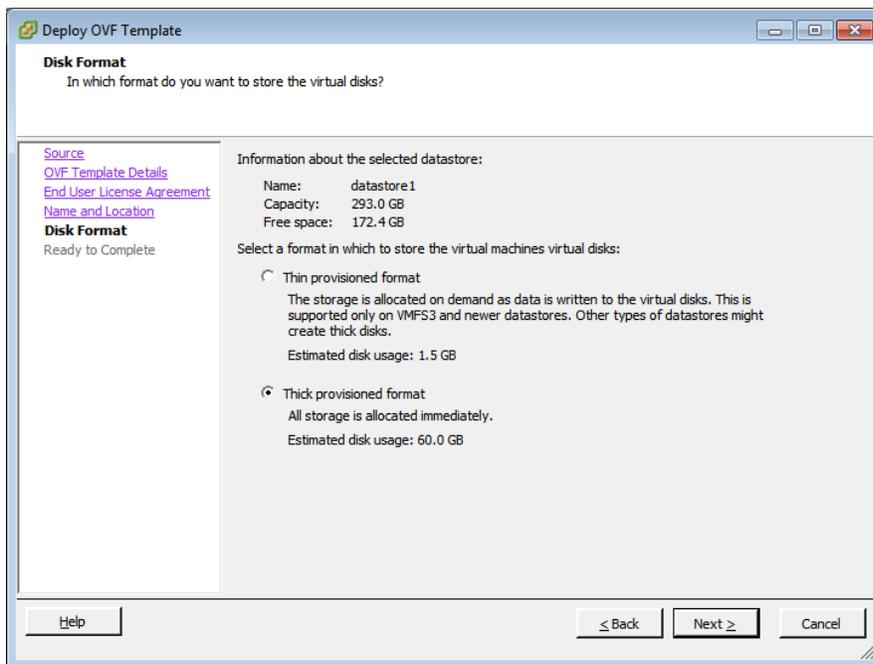


9. Specify a new name or leave vSLM as default and click **Next**.

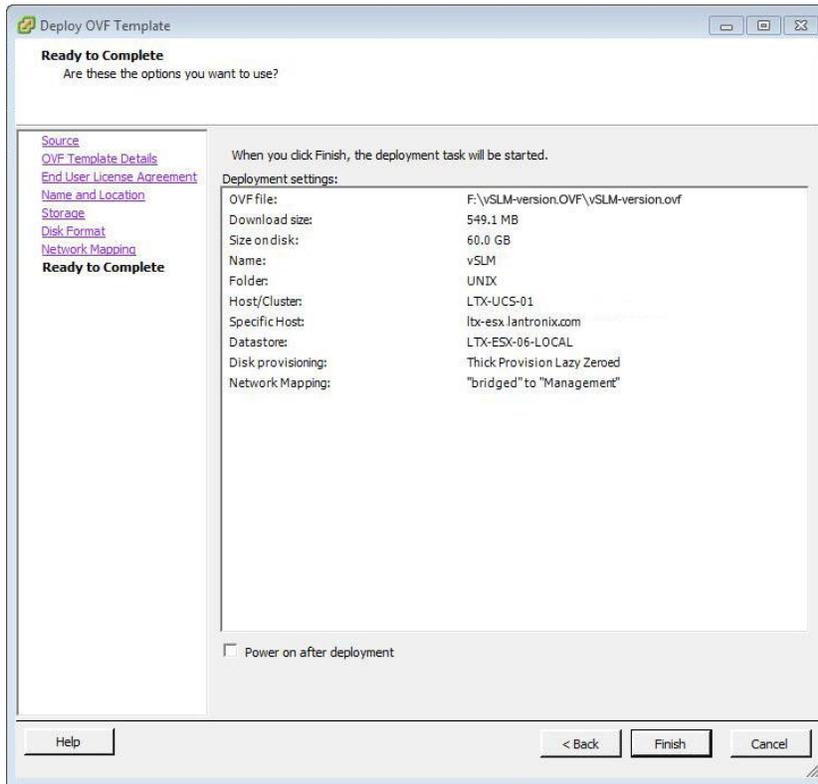


10. Specify a location (if you have more than one option).

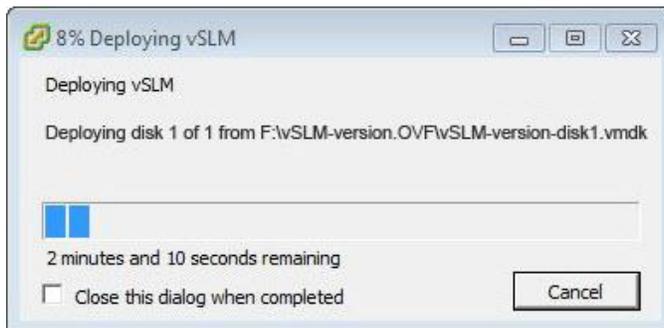
11. The format should be **Thick provisioned format**. If you see more than one Thick provisioned option, leave it as "lazy zeroed." Click **Next**.



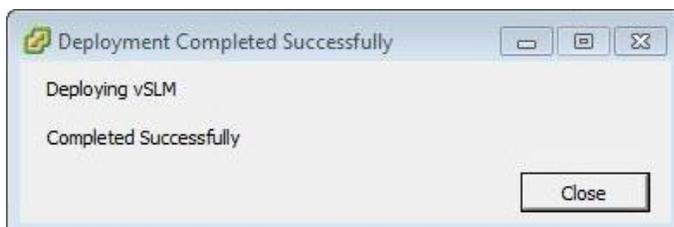
12. Review and verify the configuration and click **Finish**.



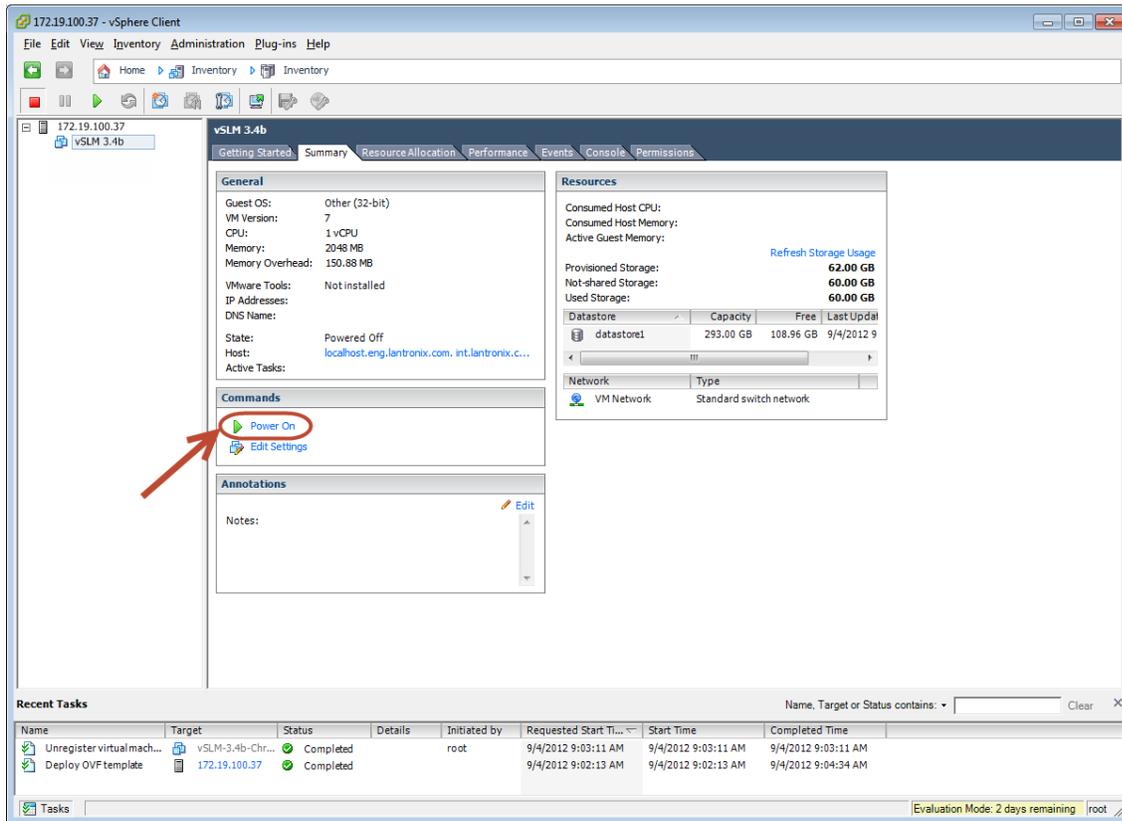
13. A deploying status window will appear.



14. Confirmation once deployment has successfully completed.

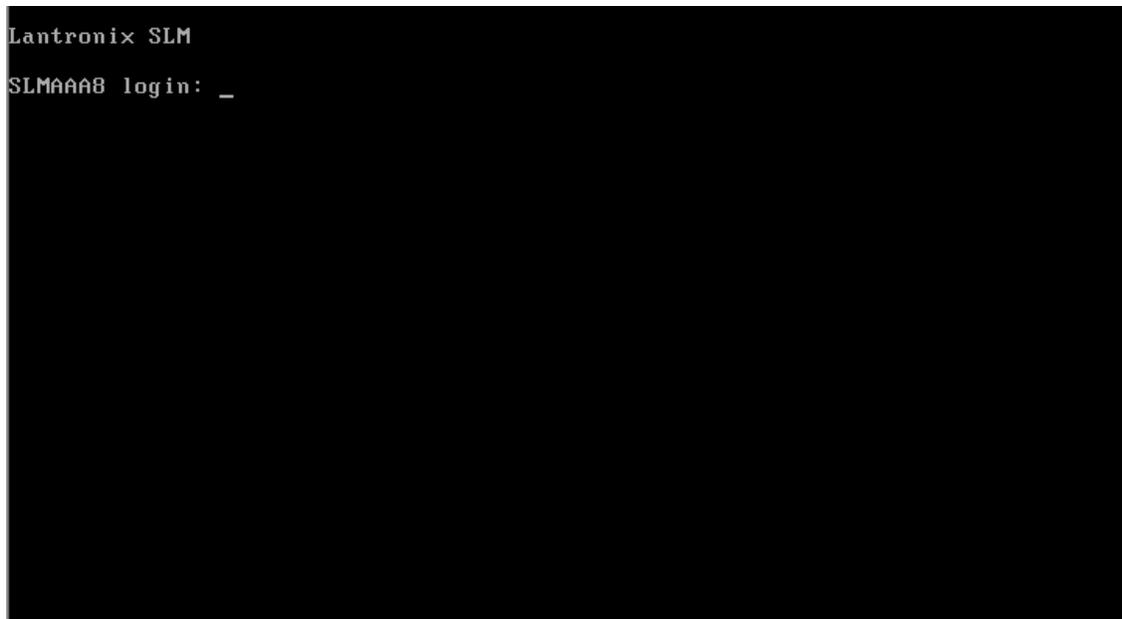


15. Power on the vSLM.



16. Log into vSLM from the VMware host system and configure an IP address.

Default username = **sysadmin** | Password = **PASS**



17. A quick start wizard will appear upon first bootup. Configure the appliance with an IP address. You may select DHCP or assign the IP statically.

```

Welcome to the Secure Lantronix Management Appliance
Firmware revision: 3.4b
Login name: sysadmin
Authentication type: Local User

vSLM License: 30 days remaining

Login time: Tue Sep 18 17:26:41 2012
For a list of commands, type 'help'.

[sysadmin@SLMAAA08] admin quicksetup

Quick Setup will now step you through configuring a few basic settings.

The current settings are shown in brackets ('[]').
You can accept the current setting for each question by pressing <return>.

----- Ethernet Port and Default Gateway -----
The SLM has two ethernet ports, Port 1 and Port 2.
Current settings are:
Port State      IP address      Subnet mask Mode          IPv4 filter
-----
1    DHCP        172.18.100.21  255.255.0.0  Auto-negotiate (None)
2    Disabled    0.0.0.0       0.0.0.0     Auto-negotiate (None)
Configure Port 1 or 2: [1] _
    
```

18. After configuration is complete, proceed to log into the web manager by launching a web browser.

Virtual Machine Settings:

