Getting started with VMware ESXi 5.5

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ESXi virtual device platform

ODP Server

Server Type: HP DL580 G5

Operating System: VMware ESXi 5.5

CPU Type: Intel Xeon E7330 2.4GHz
RAM: 16GB
Hard Disk: SAS 146Gx8 RAID5
Network card: 2xGbiE

6 VM’s with operation system CentOS 6 Linux
ESXi virtual device platform

Virtual Switch

1 GigE

Lan network
Benefits of using ESXi

- Allow balanced sharing and distribution of hardware resources
- Minimum recovery time after failures
- Single point for components management
- Prevention of local conflicts between the server applications
Installing VMware ESXi 5.5

Prerequisites:
VMware ESXi 5.5 image (can be downloaded and burned into the DVD)

ESXi boot load message window
Installing VMware ESXi 5.5

ESXi 5.5 Installer loading process
Installing VMware ESXi 5.5

For the start installation press ‘Enter’
Installing VMware ESXi 5.5

Press ‘F11’ to confirm license agreement
Installing VMware ESXi 5.5

Press ‘Enter’ to continue

Disk selection message window
Installing VMware ESXi 5.5

Select ‘US Default’ language and press ‘Enter’

Select a keyboard message window
Installing VMware ESXi 5.5

Enter a root password, confirm it and press ‘Enter’

Enter a root password message window
Installing VMware ESXi 5.5

Press ‘F11’ to start installation process

Confirm install message window
Initial setup of VMware ESXi 5.5

Press ‘F2’ to customize system

Welcome system message window
Initial setup of VMware ESXi 5.5

Enter the root password and press ‘Enter’

Authentication Required message window
Initial setup of VMware ESXi 5.5

Select ‘Configure Management Network’ point and press ‘Enter’
Initial setup of VMware ESXi 5.5

Select ‘IP configuration’ point and press ‘Enter’
Initial setup of VMware ESXi 5.5

Set ‘IP address’, ‘Subnet mask’ and ‘Default gateway’

And press ‘Enter’
Initial setup of VMware ESXi 5.5

Apply changes and restart management network

Apply changes message window
Questions?