

NComputing L-series Deployment Checklist

1.0		Pre-Deployment
<input type="checkbox"/>	1.1	Review the Product Manual http://www.ncomputing.com/docs/guides/en/guide_L-series_vspace6.5.pdf
<input type="checkbox"/>	1.2	Review the LAN Provisioning Guide http://www.ncomputing.com/kb/L-series-Provisioning-your-LAN-for-a-deployment_122.html
<input type="checkbox"/>	1.3	For deployments on ESX or Hyper-V, review the VM Deployment Guides ESX: http://www.ncomputing.com/kb/Deploying-NComputing-L-series-and-vSpace-on-Virtual-Machines_168.html HYPER-V: http://www.ncomputing.com/kb/Hyper-V-VM-Deployment-Tuning-Guide-for-vSpace_298.html
<input type="checkbox"/>	1.4	Review Microsoft's OS Licensing Guidelines http://www.ncomputing.com/mslicensing
<input type="checkbox"/>	1.5	Review Host Scaling Guide http://www.ncomputing.com/kb/vSpace-Guidelines-for-Scaling-Deployments_310.html
<input type="checkbox"/>	1.6	Confirm OS version and Service Pack support http://www.ncomputing.com/kb/vSpace-Operating-System-Support-Matrix_252.html
<input type="checkbox"/>	1.7	Download the latest version of vSpace and associated Release Notes http://www.ncomputing.com/softwaredownload <i>Note: Make sure to read the Release Notes for release-specific information.</i>

2.0		Host Deployment / Tuning						
<input type="checkbox"/>	2.1	Perform clean install of OS We recommend the use of a new, "clean" OS install when creating a vSpace host for the first time.						
<input type="checkbox"/>	2.2	Perform Windows Updates Unless otherwise instructed by NComputing Technical Support, Windows should be fully updated.						
<input type="checkbox"/>	2.3	Update System Drivers For updated drivers and BIOS versions, consult your motherboard manufacturer's website. Be sure to check for the following: <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">BIOS Updates</td> <td style="text-align: center;">NIC Drivers</td> </tr> <tr> <td style="text-align: center;">Motherboard Drivers</td> <td style="text-align: center;">Audio Drivers</td> </tr> <tr> <td style="text-align: center;">PCI Drivers</td> <td style="text-align: center;">Video Drivers</td> </tr> </table>	BIOS Updates	NIC Drivers	Motherboard Drivers	Audio Drivers	PCI Drivers	Video Drivers
BIOS Updates	NIC Drivers							
Motherboard Drivers	Audio Drivers							
PCI Drivers	Video Drivers							
<input type="checkbox"/>	2.4	Configure Power Management It is recommended that all hibernation and power saving features be disabled on vSpace hosts to prevent complications with user sessions and terminal connections.						
<input type="checkbox"/>	2.5	Configure Firewall / Antivirus http://www.ncomputing.com/kb/Configuring-Firewall-and-Antivirus-for-NComputing-Products_63.html						

<input type="checkbox"/>	2.6	Perform Windows Tuning Tasks	http://www.ncomputing.com/kb/Windows-Tuning-Guide-for-vSpace-4_173.html http://www.ncomputing.com/kb/Windows-Tuning-Guide-for-vSpace-6_297.html
<input type="checkbox"/>	2.7	Apply the desired "Look and Feel" for your selected OS environment.	http://www.ncomputing.com/kb/Server-2003-Look-and-Feel_151.html For Server 2008 R2 deployments, launch the Windows Server Manager and enable the "Desktop Experience" Feature under the Roles section, then turn on the "Themes" Service under the Services section. Users will then be able to select a Theme. Windows MultiPoint Server 2011 pre-configures this.
<input type="checkbox"/>	2.8	Configure RDS User Group	http://www.ncomputing.com/kb/Enable-Remote-Desktop-User-Access-for-vSpace-6-on-Windows_282.html
<input type="checkbox"/>	2.9	Create Desired Local User Accounts	Add users accounts to your host system via your respective operating system's administration tools
<input type="checkbox"/>	2.10	Clone Drive / Create Backup Image	At this stage it is recommended that administrators create a Master Image of their host configuration using their imaging/backup utility of choice.

3.0		NComputing Installation	
<input type="checkbox"/>	3.1	Install and Register vSpace	Detailed steps for vSpace Installation and Registration are provided in the L-series User Manual under the "Installation" section: http://www.ncomputing.com/docs/guides/en/guide_L-series_vspace6.5.pdf
<input type="checkbox"/>	3.2	Connect and Activate L-series Devices	Follow the instructions in the L-series User Manual to connect peripherals to your device, setup the firmware, connect to your host and then run the Registration Wizard to activate the connected device(s)
<input type="checkbox"/>	3.3	Update Terminal Firmware	http://www.ncomputing.com/kb/L300-Firmware-Update-Guide_128.html
<input type="checkbox"/>	3.4	Configure NC Console	http://www.ncomputing.com/kb/Ncomputing-vSpace-Management-Console-Guide_312.html
<input type="checkbox"/>	3.5	Configure RDS License Server and set to "User Mode"	http://www.ncomputing.com/kb/How-to-Configure-a-Remote-Desktop-Licensing-Server-for-vSpace-6_281.html

4.0		Additional Information / Troubleshooting Resources	
4.1	NComputing Knowledge Base	http://www.ncomputing.com/kb/	
4.2	NComputing Technical Support	To submit a support request visit: http://www.ncomputing.com/techsupport For support by phone and regional office hours, visit: http://www.ncomputing.com/support	