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## Setting Up Your Dell<sup>™</sup> PowerVault<sup>™</sup> NX1950 Storage Solution





installation because the **Dell Storage Initialization Wizard** populates it.

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# Setting Up Your Dell<sup>™</sup> PowerVault<sup>™</sup> NX1950 Storage Solution (*continued*)

	Integrated Solution MD3000 (Solution A) ( <i>continued</i> )		Gateway Dell EMC (Solution B) ( <i>continued</i> )		Gateway Dell Equallogic	
PowerVault NX1950 Documentation available at support.dell.com	<b>3-A</b> Configuring the PowerVa	ault NX1950 Storage System <b>3-B</b>	Dell Storage Initialization Wizard	<b>3-C</b>	Equallogic Remo	
<ul> <li>Dell PowerVault NX1950 Systems Hardware Owner's Manual for physical, firmware, software interface features, and troubleshooting for your PowerVault NX1950 storage system.</li> <li>Dell PowerVault NX1950 Systems Getting Started Guide for features and installation of your PowerVault NX1950 storage system.</li> <li>Dell PowerVault NX1950 Systems Deployment Guide for configuration procedures on your system and a general overview of the Windows Unified Data Storage Server 2003 operating systems.</li> <li>Dell PowerVault NX1950 Systems Installation Guide for deployment, cabling, configuring, and localizing your PowerVault NX1950 storage solution.</li> <li>Dell PowerVault NX1950 Systems Cluster Installation and Troubleshooting Guide for configuring cluster.</li> <li>Dell PowerVault NX1950 Systems Important Information for known issues.</li> </ul>	Dell Power¥ault NX1950 Storage Initialization     Welcome to the Power¥ault NX1950 Storage Initialization     Power¥ault storage subsystem, facilitating automated stor     Autodiscoverin	n Wizard	Dell PowerVault NX1950 Storage Initialization Wizard with a few easy steps, this utility will discover your available Dellet MC arrays and initialize communication with those arrays to facilitate automated storage provisioning from this PowerVault NX1950 system. Do you have new/uninitialized DellEMC Arrays attached to the system, either directly or via your SAN? Yes No Please check this box if you have completed the discovery of your new/uninitialized DellEMC arrays, and don't wish to be asked at login again. If new/uninitialized arrays are added in the future, you can run this wizard again from the PowerVault NX1950 management console.		EqualLogic Remote Setur	
<ul> <li>Dell PowerVault NX1950 Systems Upgrading Your Operating System for instructions to upgrade your operating system.</li> <li>Dell PowerVault NX1950 Systems Support Matrix for information about supported software and bardware versions for Dell PowerVault NX1950 storage</li> </ul>		Next > Ext.	Next->			
<ul> <li>Dell PowerVault MD Systems Support Matrix for information about supported software and hardware versions for Dell PowerVault MD3000 and Dell PowerVault MD1000 storage arrays.</li> <li>Additional documentation for Dell PowerVault MD3000 and Dell PowerVault MD1000 storage arrays is located at support.dell.com.</li> <li>Dell iSCSI Storage for VMWare for using iSCSI with virtual servers.</li> <li>Dell PowerVault NX1950 Systems End-To-End Deployment Guide for iSCSI for instructions on configuring the iSCSI features of the PowerVault NX1950 and connected iSCSI hosts.</li> <li>Dell PowerVault NX1950 Cluster Systems with EqualLogic PS Series</li> </ul>	<ul> <li>The Dell Storage Initialization Wizard runs every time you log on to the PowerVault NX1950 storage system to verify that all system settings are correct and no new storage arrays are attached.</li> <li>Dell Storage Initialization Wizard performs the following tasks:</li> <li>Set the name of the storage array.</li> <li>Configure the PowerVault NX1950 storage system for a single-node or a two-node cluster configuration.</li> <li>Synchronize PowerVault MD3000 storage array clocks.</li> <li>NOTE: You must use the Dell Storage Initialization Wizard to configure your storage solution and unique provide the power.</li> </ul>		<ul> <li>The Dell Storage Initialization Wizard runs every time you log on to the PowerVault NX1950 storage system to verify that all system settings are correct and no new storage arrays have been attached.</li> <li>The following tasks are performed by the Dell Storage Initialization Wizard: <ul> <li>Initialize new Dell EMC storage arrays.</li> </ul> </li> <li>Configure network ports used to communicate with storage array.</li> <li>Configure privileged users who can access the array.</li> </ul> NOTE: You must use the Dell Storage Initialization Wizard to configure your storage solution and avoid unexpected behavior.		uallogic Remote Setu alizes a PS Series arra igures the storage sy igures MPIO settings ou must use the Equallogic expected behaviour.	

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) Wizard elcome to the Remote Setup Wizard is wizard enables you to initialize one or more PS Series arrays and create or band a PS Series group (SAN). You can also configure this computer to cess a PS Series SAN or use EqualLogic MPIO. ote: The computer must be connected to the same Ethernet segment as the ray, and Layer 2 multicasting must not be blocked between the server and Initialize a PS Series array Configure this computer to access a PS Series SAN Configure MPIO settings for this computer < Back Next > Cancel

- up Wizard performs the following tasks:
- ay.
- stem to access a PS Series SAN.
- for the system.

Remote Setup Wizard to configure your storage solution and

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Allows you to review and make required changes to the system configuration.

System Configuration Tasks (optional) include:

Setting up identity mapping for Microsoft Services for Network File System

• Setting up a highly available file server instance

### Installs Dell OpenManage™ (recommended).



### (Solution C) (*continued*)

