

# Setting Up Your Dell Storage NX430 Network Attached Storage System

## 1 Before you begin

**WARNING:** Before you set up and operate your Dell system, read through the safety instructions that shipped with your system.

### Dell Software License Agreement

- Before using your system, read through the Dell Software License Agreement that shipped with the system.
- You must consider any media of Dell installed software as backup copies of the software installed on your system.
- If you do not accept the terms of the agreement, call the customer assistance telephone number. For customers in the United States, call 800-WWW-DELL ((800) 999-3355). For customers outside the United States, go to [Dell.com/support](http://Dell.com/support) and select your country or region from the lower right corner of the page.

### Documentation

For more information, go to:

- [Dell.com/storagemanuals](http://Dell.com/storagemanuals) for documentation and information updates.
- [Dell.com/support](http://Dell.com/support), type the Service Tag, and then click **Submit**.

### Verifying package contents

Verify that all components listed on your packing slip are available. Save all documentation and accessories.

### Installing system in a rack

This system requires a properly grounded electrical outlet, a compatible rack, and a rack installation kit. For more information, see the section [More information](#) in this document.

### Locating your system Service Tag

- Your system is identified by a unique Express Service Code and Service Tag number. Pull out the information tag at the front of the system to view the Express Service Code and Service Tag.
- Alternatively, the information may be on a sticker on the chassis.
- This information is used by Dell to route support calls to the appropriate personnel.

**NOTE:** The illustrations in this document are not intended to represent a specific NAS system.



### Default password

The default password of the NAS system is **Stor@ge!**

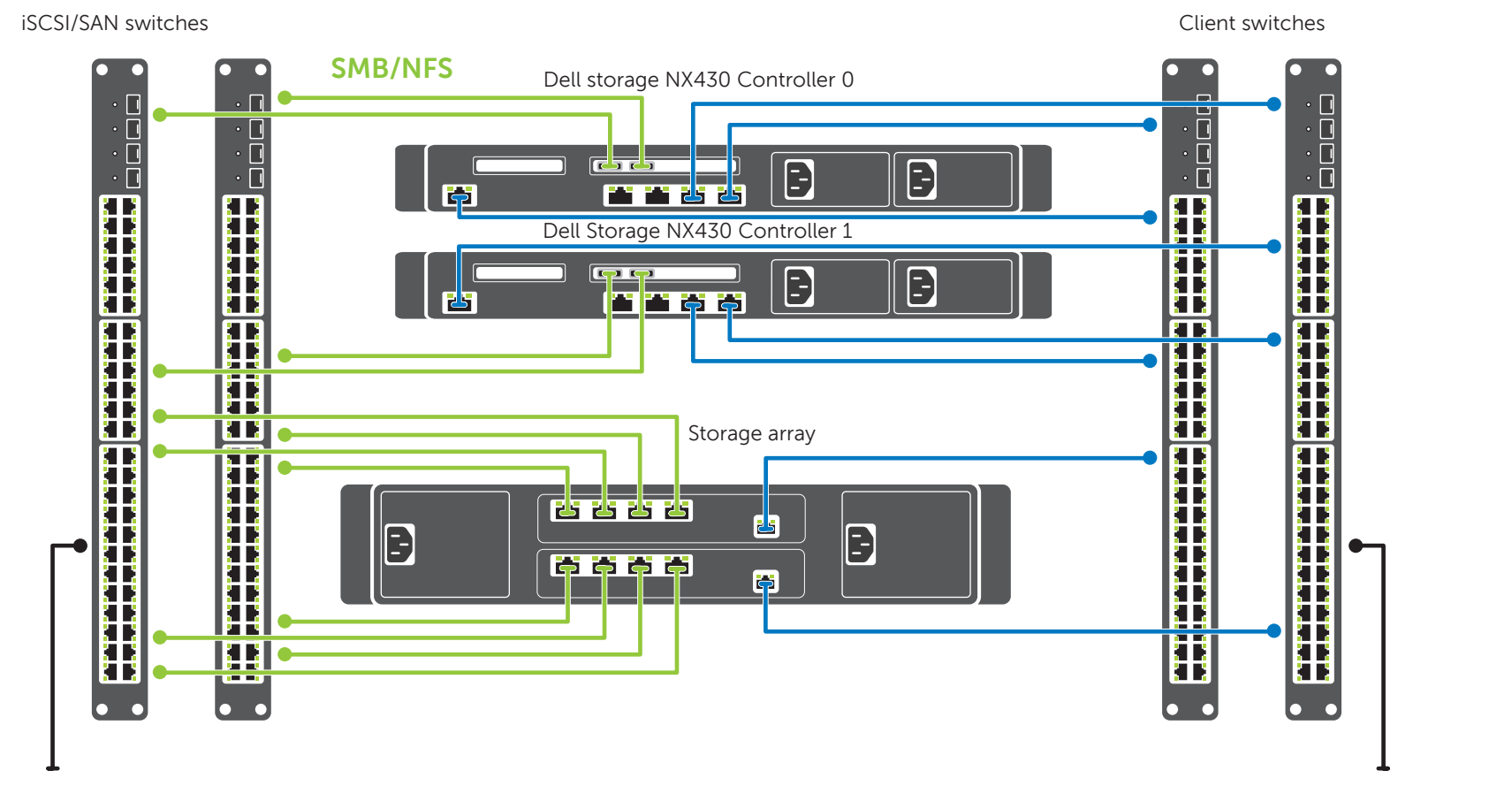
### Default system name

- Your system is configured with a default system name of D<ServiceTag>, where <ServiceTag> is the Service Tag.
- To locate the Service Tag of your system, see the section [Locating your system Service Tag](#) in this document.

For more information about Dell Storage NX series documentation, go to [Dell.com/storagemanuals](http://Dell.com/storagemanuals). Always read the updates first, because they often supersede information in other documents.

## 2 Cabling the system using iSCSI

### Network Cabling



**NOTE:** This figure is an example of cabling the Dell Storage NX430 NAS system with the MD3XXX storage array. To connect other Dell storage arrays to the Dell Storage NX430 NAS system, see the documentation for the storage array.

## 3 Turning on/off and managing your NAS system

### Turning on your storage array

You must first turn on the storage arrays and additional expansion enclosures, if any. After the storage arrays and enclosures are initialized, turn on the Dell Storage NX430 NAS system.

### Managing your NAS

To manage your NAS locally, connect a keyboard, monitor, and mouse directly to the NAS system.

To manage your NAS remotely, you can use:

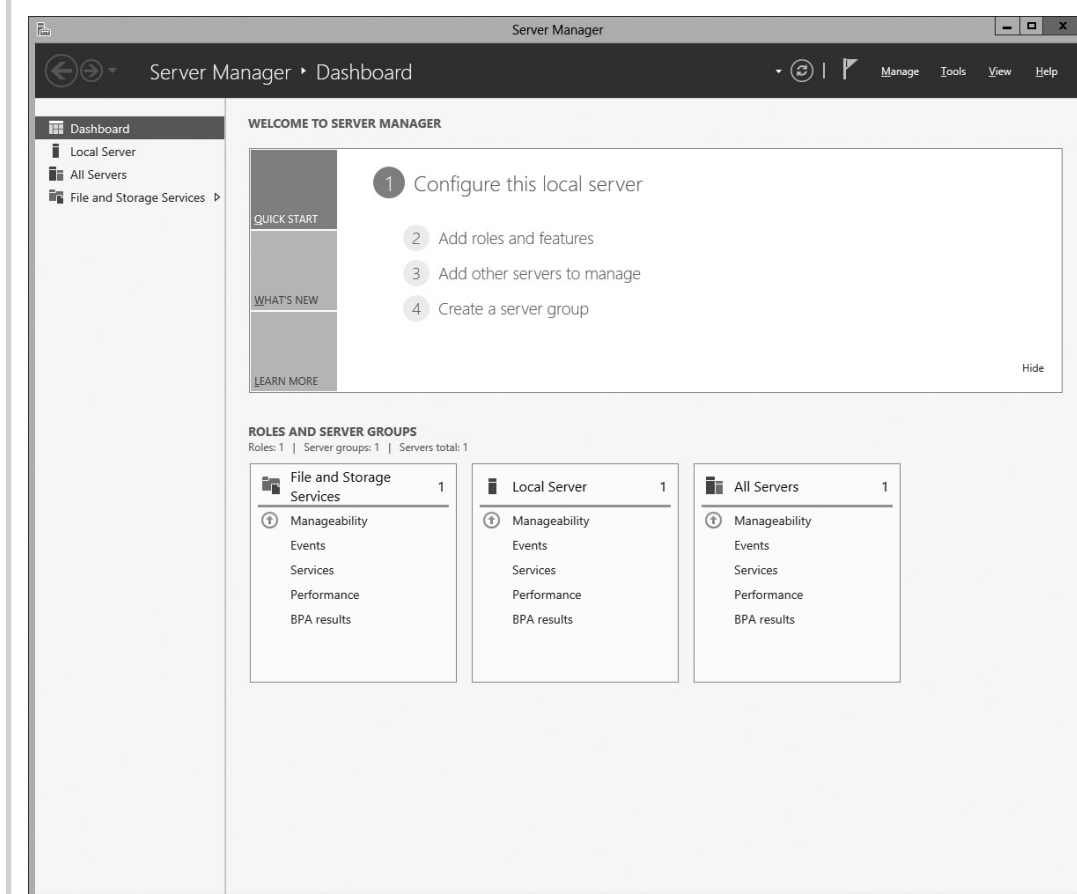
- Remote desktop  
**NOTE:** For more information about remote desktop, see the section [Starting remote desktop](#) in this document.
- iDRAC  
**NOTE:** For information about initial setup, configuration, and console redirection using iDRAC, see the *Integrated Dell Remote Access Controller User's Guide* at [Dell.com/openmanagmanuals](http://Dell.com/openmanagmanuals).

### Turning off your storage system

To turn off your NAS system:

1. Close the application or the cluster.
2. Turn off the NAS system.
3. Turn off the storage devices.
4. Turn off the DAE (if any).

## 4 Initial configuration



1. When you start your NAS system that runs Windows Storage Server 2012 for the first time, on the **Default Password** page, click **OK**.  
**NOTE:** Before changing the password, make sure that you change the system language according to your preference.
2. To change your administrator password, press Ctrl+Alt+Del, and then click **Change a Password**.
3. To change the default language, navigate to **C:\Dell\_OEM\MUI** and run the appropriate language batch file. Complete the on-screen instructions to install your preferred language.

Server Manager starts automatically when you log in the first time.

In **Server Manager**, click **Configure this local server** to:

- Change the computer name (if required)
- Add NAS system to the domain
- Check for latest Windows updates
- Specify the time zone
- Configure remote desktop

**NOTE:** To start a software application, on the taskbar, click **Start**, and then click the program name.

### Starting remote desktop

**NOTE:** Make sure that you have completed the Initial Configuration tasks before connecting to the NAS system using remote desktop.

- Enable remote desktop using Server Manager or system properties (**Control Panel** -> **System**).
- If Dynamic Host Configuration Protocol (DHCP) and Domain Name System (DNS) are implemented on your network, your system automatically configures the network settings. You can start remote desktop from a client and remotely access the NAS system using the default system name. For example, in the **Remote Desktop Connection** dialog box, type `D<ServiceTag>`, where `<ServiceTag>` is the Service Tag. To locate the Service Tag of your system, see the section **Locating your system Service Tag** in this document.

**NOTE:** The default password is **Stor@ge!**

## 5 More information

### Dell OpenManage server administration

You can monitor your system remotely using **Dell OpenManage Server Administrator**. To access **Dell OpenManage Server Administrator**, connect to the secure port, 1311, of your NAS system. For example, type: `https://D<ServiceTag>:1311`

Where `<ServiceTag>` is Service Tag. To locate the Service Tag of your system, see the section **Locating your system Service Tag** in this document.

### Documentation

For more information, see the following documentation at [Dell.com/storagemanuals](http://Dell.com/storagemanuals).

Title	Description
Getting Started Guide Placemat	Provides an overview of system features, setting up your system, and technical specifications. This document is also shipped with your system.
Owner's Manual	Provides information about system features and describes the process of troubleshooting the system and installing or replacing system components.
Rack Installation Instructions	Describes the process of installing your system into a rack. This document is also shipped with your rack solution.
Administrator's Guide	Provides information about configuring and managing the system.
Troubleshooting Guide	Provides information about troubleshooting the software and the system.
Dell OpenManage Server Administrator User's Guide	Provides information about using the OpenManage Server Administrator to manage your Dell Storage NAS system. <b>NOTE:</b> For any documentation related to Dell OpenManage Server Administrator, go to <a href="http://Dell.com/openmanagemanuals">Dell.com/openmanagemanuals</a> .

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