

Only on Open Enterprise Server

Innovations that Save Money and Deliver Power

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Novell[®]

What You Will Learn

- 1** How powerful new features help **control costs**
- 2** How to **manage** complexity and mitigate risk
- 3** The **value of Linux** in your storage and print infrastructure

What Is Important To You?

Controlling costs?

Managing complexity?

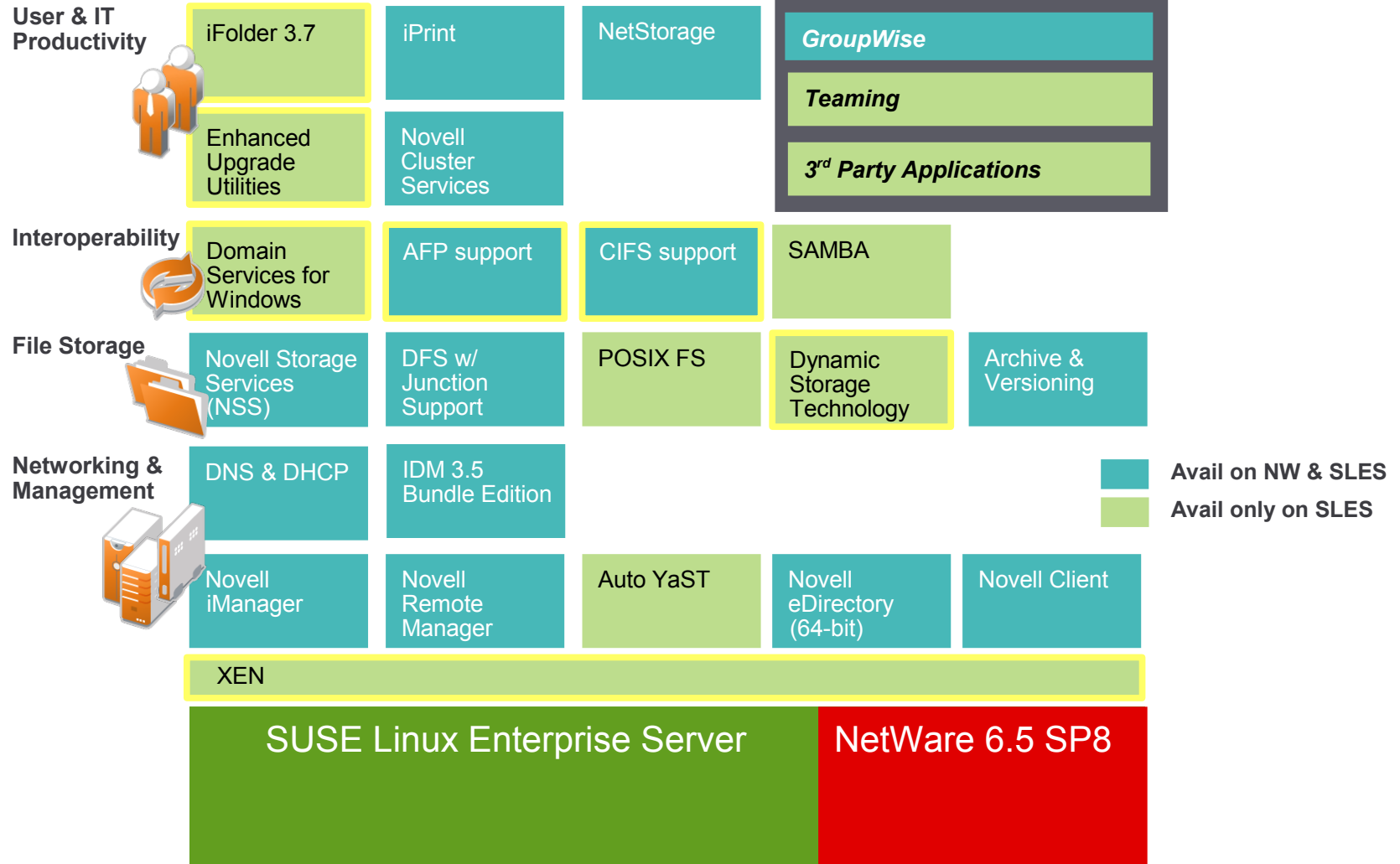
Mitigating risk?



The powerful, innovative services of Novell Open Enterprise Server help keep **costs, complexity, and risk low.**

Storage and Print Management

Open Enterprise Server 2 SP1



Consolidation & Virtualization

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Open Enterprise Server

A Consolidation Platform

- **Reduce** server sprawl and all costs associated with hardware proliferation
- Move to Linux as much as possible, **virtualize** NetWare where it makes sense
- Consider **consolidation** options with the SUSE[®] Linux Enterprise Server (SLES) platform
 - Think outside the workgroup environment
 - ANY software certified for SLES can be installed physically or virtually on Open Enterprise Server
 - www.novell.com/linux/certified_linux_software.html



SUSE Linux

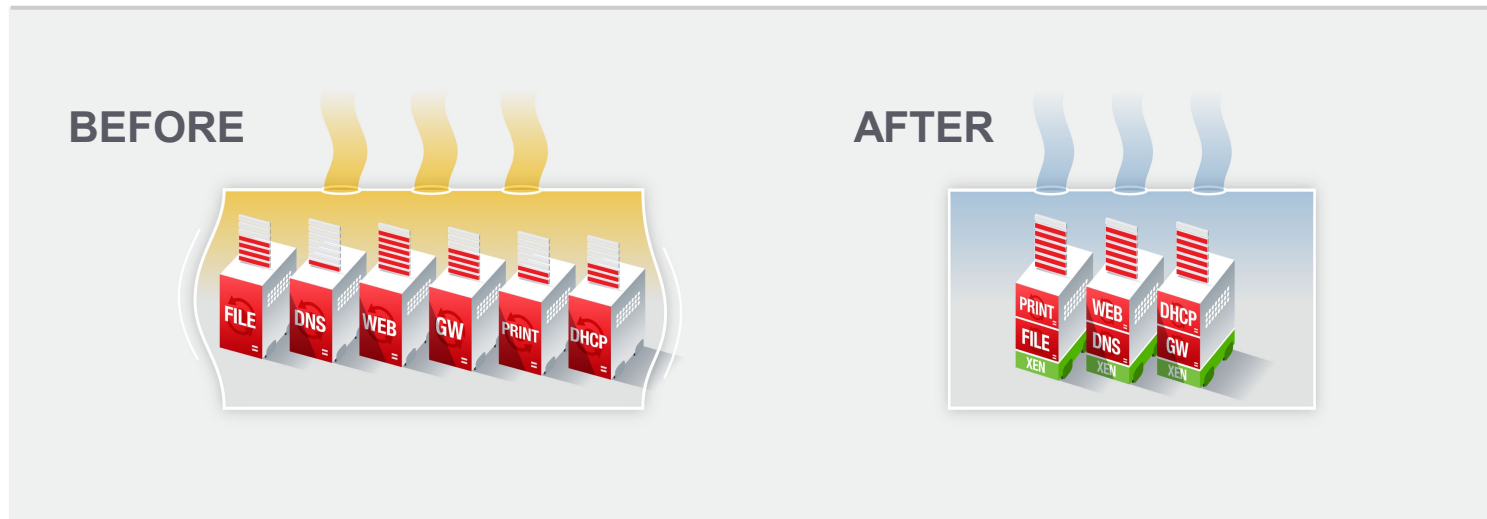
Premier Software and Hardware Vendor Support

SUSE Linux Enterprise Server 10 Partner Applications	Servers & Storage
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...Plus hundreds more ISVs

Virtualization

Control Costs & Manage Complexity



- Achieve **80%+** CPU utilization
- Reduce power & cooling **consumption**
- **Reduce** floor space
- **Manage** downtime & server maintenance

Immediate Technical Benefits

- XEN virtualization **supports** the latest Intel-VT and AMD-V hardware acceleration
- NetWare® and OES2 Linux are both **optimized** to run in the XEN Hypervisor
- You can **run a mixture** of Linux and NetWare, 32- and 64-bit virtual servers on the same machine
- Support for PlateSpin Orchestrate allows you to take VM management to a whole **new level**



DEMO

Dynamic Storage Technology

The slide features a solid blue background. In the center, the text "Dynamic Storage Technology" is written in a white, sans-serif font. At the bottom of the slide, there are several horizontal, glowing white lines that create a sense of motion or depth.

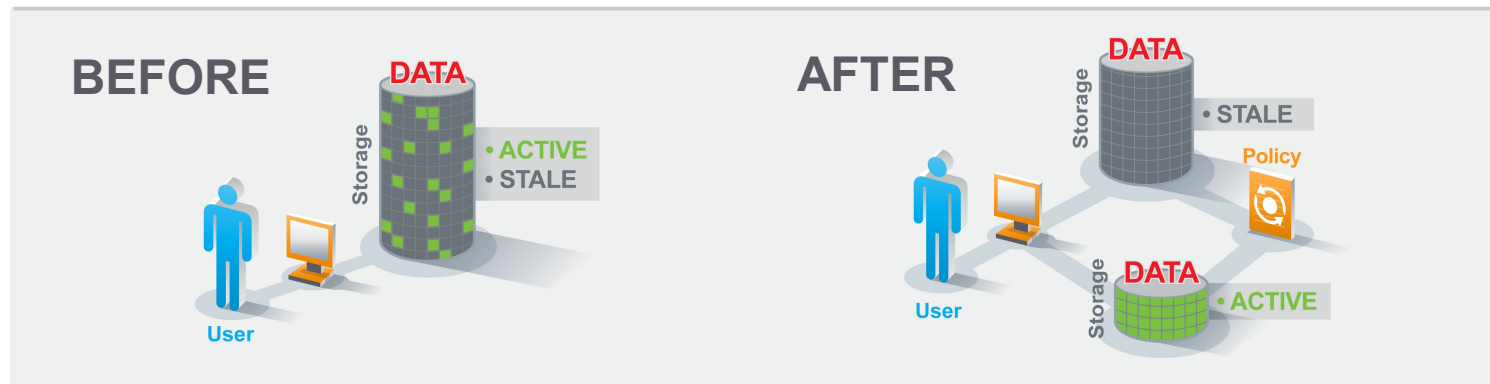
Dynamic Storage Technology

Dynamic Storage Technology uses customizable policies to offload unstructured data from primary storage hardware to less expensive disk, with complete transparency to the end user.



Dynamic Storage Technology

Reduce Complexity, Cost & Risk



- Drastically **reduce** backup windows
- **Stop** adding expensive SAN storage
- Don't impact **user experience**

Policy Engine in Your Control

Use Novell Remote Manager for Linux to manage Dynamic Storage Technology shadow volume policies

- Create, monitor, modify and delete policies
- Start and stop time
- Frequency
 - Monthly, weekly, daily, hourly and 1 time
- Volume operations
 - Move files from primary to secondary
 - Move files from secondary to primary
- File criteria
 - Time stamps
 - File size
 - File type



DEMO

Domain Services for Windows

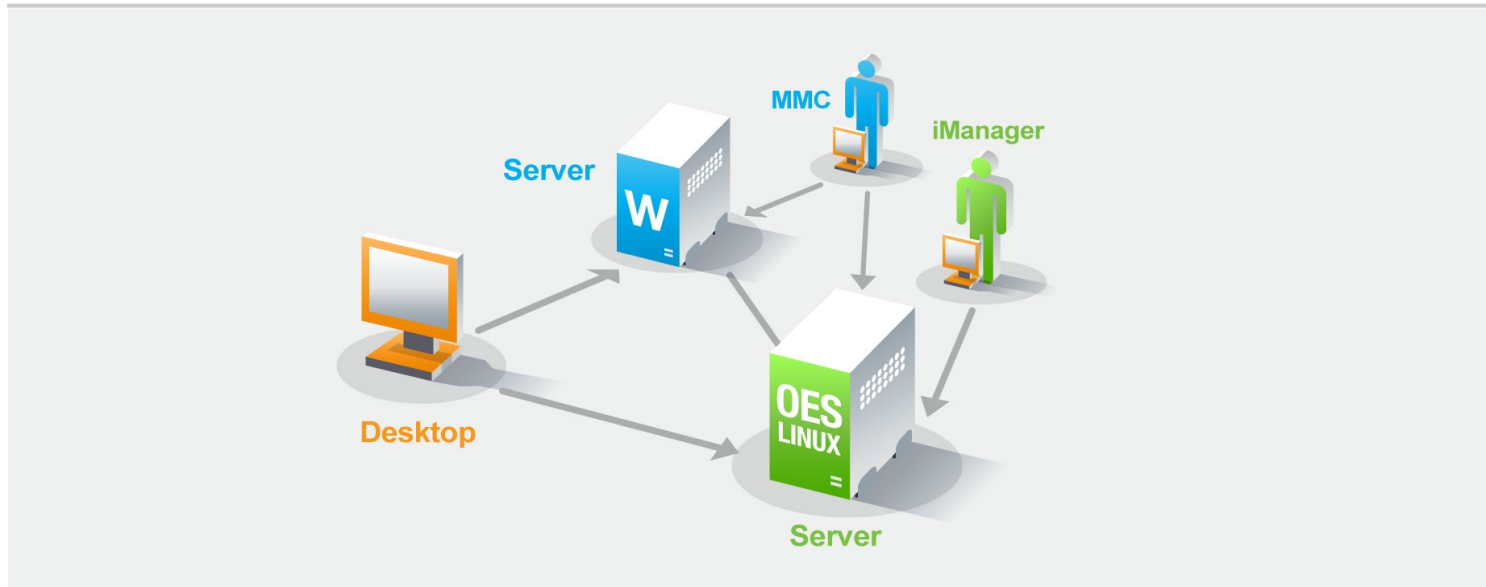
Domain Services for Windows

Domain Services for Windows provides login, authentication and directory authorization for Windows workstations in eDirectory trees and integrates with existing eDirectory deployments.



Domain Services for Windows

Interoperate & Simplify



- **Same** user login
- Access to **new** services
- **Eliminate** multiple clients

DEMO

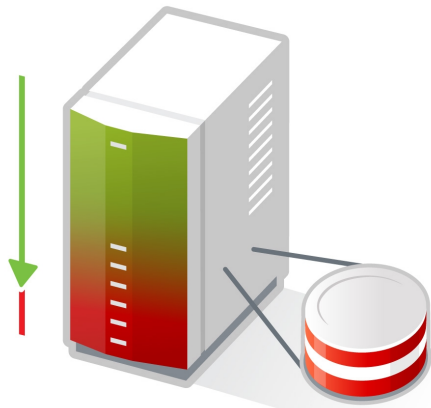
Making Upgrades Easy

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Seamless Upgrade from NetWare

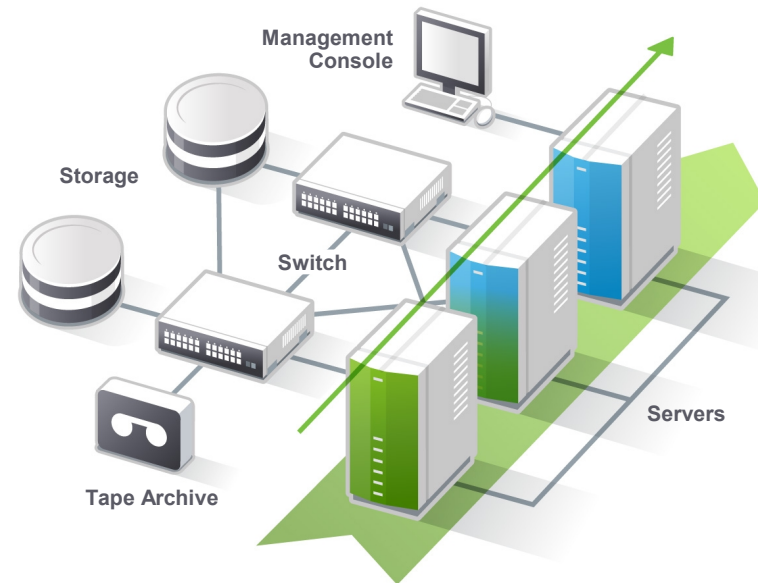
In-place Upgrade

Works with direct- attached storage
NetWare to NetWare 6.5 SP8



Rolling Upgrade

- Server ID Transfer
- Upgrades for NSS-based clustered SANs
- Zero down time mixed upgrade cluster 1.8
- NetWare to NetWare 6.5 SP8
- NetWare to OES 2 SP1 Linux



DEMO

Why Upgrade?

Open Enterprise Server is a smart strategic decision

- Align your infrastructure to where market growth & innovation is occurring
- Powerful consolidation opportunities
- More choice for hardware and software
- Upgrading means less cost, less risk and less effort

Open Enterprise Server is a smart tactical decision

- Leverage existing skillsets while streamlining management of mixed environments
- Achieve efficiencies in storage management and server usage
- Empower end users with automated storage, print and networking utilities

Novell Open Enterprise Server Roadmap

Open Enterprise Server 2 SP2: *Upgrade Ease*

- SLES 10 SP3
- AFP Enhancements
- CIFS Enhancements
- Audit Support
- FTP Gateway

Ponderosa: *Choice*

- Deployment (on premises or via cloud)
- File Management & Storage Innovations
- Collaborative Data Management
- Enhanced Identity Interoperability
- Workload Management Capabilities

Move IT: Now Is the Time to Upgrade

NetWare Support Lifecycle

- General Support ends **March 7, 2010**
- Extended Support through **March 7, 2012**
- Self-support through **March 7, 2015**



Why wait when you can enjoy the cost-saving benefits of Linux now?

- Free Training
- New Services
- Upgrade Discount
- More to Come!

Upgrade Now and Save!

If you currently own a prior version of Novell Open Enterprise Server and do not have maintenance, **don't miss this opportunity to upgrade your infrastructure and save!**

**Special
offer!**

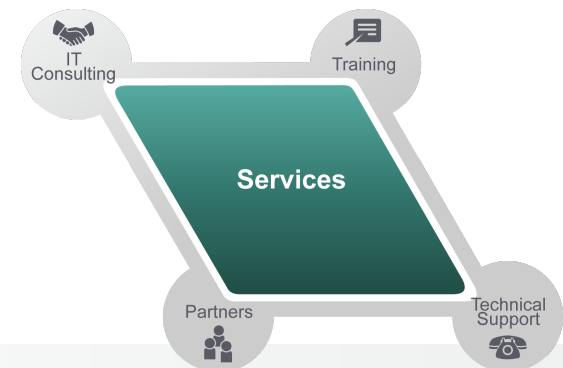
Available through **July 31, 2009**

Go to:

www.novell.com/upgradenow

Novell® Services

- **Fast Track:** NetWare to Open Enterprise Server
- Upgrade **Advisor**
- **On-demand** Training Subscriptions
 - Plus **Free Class:** Bridging NetWare Skills to OES-Linux
- ATT Live and ATT Online **Instructor-led** Training:
 - 3088 Administering Novell Open Enterprise Server for Linux
 - 3089 Implementing Open Enterprise Server on Linux
 - 3090 Deploying Open Enterprise Server on Linux
- Full Complement of **Customizable** Services from Trusted Solution Provider Partners and Novell Consulting



Free Extended Support

To help our customers in this economic climate, any NetWare 6.5 customer current with maintenance will be able to get **Free Extended Support !**

**Special
offer!**

Available beginning March 2010

Go to:

www.novell.com/upgrade

Learn More

Virtual Sessions

- The Only Laptop Back-up, File-sharing, Easy-Access, Automated, Never-Miss-a-Beat Tool for End-User Productivity that You'll Ever Need: iFolder 3.7
- Uptime Is Essential: Novell Cluster Services with Open Enterprise Server
- www.novell.com/actiontour

Product Website

- Download eval
- Ask questions; get answers
- Get documentation
- See success stories
- www.novell.com/oes
- www.novell.com/upgrade

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