DECEMBER 2009

POWER SOLUTIONS

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8 COVER STORY

5 STEPS FOR A SUCCESSFUL WINDOWS 7 ENTERPRISE DEPLOYMENT

A comprehensive readiness assessment can help you discover whether your organization is prepared for migration to the Microsoft® Windows® 7 Enterprise OS—and what you need to do beforehand to help ensure a successful deployment.

11 GUIDED TOUR

TOP 10 ENTERPRISE FEATURES IN WINDOWS 7

Microsoft Windows 7 Enterprise is designed to meet the evolving needs of users and IT professionals alike. Explore the top 10 features that will also make CIOs smile.

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DELL AND
PEROT SYSTEMS:
**END-TO-END
IT SERVICES**

The acquisition of Perot Systems will enable Dell to develop and deliver a best-in-class suite of end-to-end services and business solutions. The new integrated services suite helps simplify and automate IT—extending the Dell Services business unit into hosting, consulting, applications, and business-process outsourcing while expanding existing managed and modular services. For more information, visit **DELL.COM/Perot**.

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ENTERPRISE**

The Efficient Enterprise framework provides organizations with tools to reduce costs associated with managing and operating IT and uses the newly created capacity to drive innovation and business advantage. Standardization, simplification, and automation are the keys to success. For the full story, visit **EfficientEnterprise.com**.

CONTENTS

EDITOR'S COMMENTS

6 **7 Words on Windows 7**
By Tom Kolnowski

SPECIAL SECTION

MICROSOFT WINDOWS 7 AND WINDOWS SERVER 2008 R2

16 **Seamless Connectivity: Introducing Microsoft Windows Server 2008 R2 DirectAccess**
By Steven Grigsby and Gong Wang
The Microsoft Windows 7 and Windows Server® 2008 R2 operating systems introduce DirectAccess, a new feature designed to provide remote users with seamless, secure access to internal enterprise networks.

22 **Enhancing WAN Performance with Microsoft Windows Server 2008 R2 BranchCache**
By David Waggoner and Joseph Rojas
The new BranchCache™ feature integrated into Microsoft Windows 7 and Windows Server 2008 R2 can help reduce wide area network (WAN) traffic, boost network application responsiveness, enhance security, and increase productivity for end users at branch office locations.

25 **Virtual Desktop Infrastructure in Microsoft Windows Server 2008 R2**
By David Waggoner, Ravikanth Chaganti, and Gangadhar D. Bhat
Virtual desktop infrastructure solutions based on the Microsoft Windows Server 2008 R2 Hyper-V™ platform, Microsoft System Center Virtual Machine Manager 2008 R2, and Dell™ servers and storage offer an efficient, high-performance foundation for enterprise desktop virtualization.

DEPARTMENTS

VIRTUALIZATION

48 **Unified Virtual Data Center Management with Dell EqualLogic Storage and Citrix StorageLink**
By Achmad Chadran, Chaitanya Upadhyay, and Partha Ramachandran

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52 **Virtualizing Microsoft Applications with VMware vSphere on Dell Servers and Dell EqualLogic Storage**
By Andrew Gilman

56 **Considerations for the Consolidation and Virtualization of Microsoft SQL Server**
By Anthony Fernandez and Kevin Guinn

60 **Oracle VM: Ease of Deployment and Management for Virtualization**
By Rodrigo Gonzalez and Jaime Delgado

64 **Managing VMware Environments in Microsoft System Center Operations Manager 2007**
By Mark Carroll

67 **Dell Infrastructure Manager and the Virtualization-Ready Data Center**
By Mahesh Natarajan

MICROSOFT EXCHANGE AND UNIFIED COMMUNICATIONS

70 **Designing Scalable Dell EqualLogic Storage for Virtualized Microsoft Exchange Server 2007 Environments**
By Howard Arnold, Matt Harris, Suresh Jasrasaria, and Steve Williamson

76 **F5 Load Balancing for Microsoft Office Communications Server 2007 R2**
By Fred Johnson and Akshai Parthasarathy

STORAGE

80 **Streamlining Storage Management with Virtualization-Aware EMC Navisphere Manager on Dell/EMC CX4 Arrays**
By Annette Cormier and Andrew Gilman

84 **Optimizing Data Protection, Security, and Compliance for Remote and Branch Offices**
By Sanjeet Singh, Suresh Jasrasaria, and George Sadler

89 **Meeting Backup and Recovery Challenges in Physical and Virtual Environments**
By Marc Mombourquette

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FEATURE SECTION: GREEN IT

EFFICIENT ENTERPRISE PAGE 30

MAKING A SUCCESSFUL TRANSITION TO A GREEN IT INFRASTRUCTURE

By Albert Esser, Ph.D.

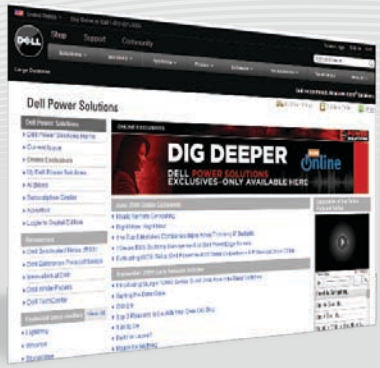
Adopting a green IT infrastructure is the key to sustainable growth, and in today's economic climate can often be the difference between simply surviving and flourishing. CIOs can accelerate this transition by cost-justifying strategic IT investments that advance enterprise efficiency while helping to simplify management and reduce operational costs—thereby contributing to a healthy bottom line and a healthy environment.

34 **Reducing Power Consumption with Dell/EMC CX4 Series Storage**
By Annette Cormier and Rodan Zadeh
Employing capabilities such as disk drive spin-down, virtual provisioning, and tiered storage design in Dell/EMC CX4 Series storage arrays helps IT organizations keep energy costs under control.

38 **Increasing Storage Efficiency with CommVault's Singular Approach to Data Management**
By Darin Camp
The CommVault® Simpana® platform offers an efficient, singular approach to data management, helping to increase storage efficiency, eliminate redundant copies of data, and reduce power, cooling, and space requirements across the organization.

41 **High-Efficiency Dell UPS Models for Virtualized Environments**
By William Muscato
Small and midsize Dell uninterruptible power supply (UPS) models are designed for virtualized environments, helping organizations maintain the availability of critical systems while maximizing overall data center efficiency.

45 **Precision Cooling for High-Density Data Center Environments**
Using precision cooling and the SmartAisle™ containment system from Emerson Network Power can help IT organizations efficiently handle heat loads and create a cost-effective data center infrastructure.



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FEATURE SECTION: GREEN IT

Power Cap Control in Dell PowerEdge M1000e Modular Blade Enclosures

By Brian Bassett and Shonn Burton

The power cap options for Dell PowerEdge™ M1000e modular blade enclosures and PowerEdge M-Series blade servers offer administrators flexible control over power allocations in their data centers.

STORAGE

iSCSI Best Practices: Choosing Between Software and Hardware Initiators

By Ujjwal Rajbhandari and Dan McConnell

Internet SCSI (iSCSI) software initiators can provide levels of throughput and efficiency comparable to hardware initiators for most types of applications—offering a cost-effective way to implement iSCSI without the need to invest in additional hardware components.

ENTERPRISE INSIGHTS

Risky Business

Using business intelligence technologies to spot high-risk transactions, authenticate customer identities, and prevent fraud helps keep your operation running in high gear.

How to Get More Value Out of Your Data

Follow this step-by-step guide to transform the data locked inside your enterprise systems into actionable business intelligence that gives your company the edge.

Top 4 Ways to Boost Efficiency Through Convergence

By taking advantage of converging technologies, you can make your business more innovative, responsive, and cost-effective. What are you waiting for?

Developing a Rich Legacy

Sometimes getting the data you need from your enterprise software systems isn't so straightforward. Rich Internet applications (RIAs) can help you access information in a more meaningful way.

Enriching the Customer Experience

The Web used to limit the ways you could engage customers. Now, RIAs give you a way to control the entire user experience and offer powerful functionality.

Everything in Its Place

How logistics and transportation companies are using technology for strategic advantage—and what you can gain by tearing a page from their IT playbook.

Archival Survival

How automated information life cycle management helps you keep important information accessible and meet compliance requirements while also driving down costs.

Defensive Maneuvers

Responding to a legal challenge requires you to find, analyze, and understand critical evidence—fast. Effective content management practices are the key.

Investing in Productivity

Refreshing legacy hardware, renewing existing systems with enhanced functionality, and redeploying systems for new purposes advances enterprise efficiency and helps you get the most out of your IT investment. Here's how.

Protecting Personal Data on Mobile Devices

By Sean Glynn

Sensitive information stored on mobile devices may be subject to a host of data security laws and other requirements. Encryption can help seamlessly protect this data—and keep your company out of court.

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HIGH-PERFORMANCE COMPUTING

92 **Designing Research Computing Solutions for the CERN/ATLAS Program**
By Jacob Liberman and Walker Stemple

96 **Deploying Microsoft Windows HPC Server 2008 with InfiniBand**
By Aziz Gulbeden and Munira Hussain

NETWORK AND COMMUNICATIONS

100 **Enabling the Next-Generation Data Center: A Network Perspective**
By Kevin Ryan

SYSTEMS MANAGEMENT

102 **Integrating Symantec Backup Exec System Recovery into the Dell Management Console**
By Troy Lehman

106 **Streamlining Dell Server and Client Management with the NetX Appliance**
By Keith Saltstein

110 **Preparing for E-discovery: Setting Smart Policies for Backup and Archiving**
By Mathew Lodge

INDEX TO FEATURED DELL CUSTOMERS

Delsea Regional School District 108

INDEX TO ADVERTISERS

Acronis Inc. 91
American Power Conversion Corporation 87
Dell Inc. C2, 7, 14–15, 21, 37, 79, 99, 105
Emerson Electric Company 47
Extreme Networks, Inc. 51
Intel Corporation 29
NetScout Systems, Inc. 59
Oracle Corporation C4
Scalent Systems, Inc. 69
Symantec Corporation C3

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December 2009