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VMware vSphere 4 is the industry's first cloud operating system, which uses the power of virtualization to transform datacenters into dramatically simplified cloud computing infrastructures and enables IT organizations to deliver the next generation of flexible and reliable IT services, using internal and external resources, securely and with low risk.

VMware vSphere, the next generation of the powerful and proven VMware Infrastructure 3 platform used by more than 130,000 customers, dramatically reduces capital and operating costs, increases control over delivery of IT services while preserving the flexibility to choose between any type of OS, application and hardware, hosted in-house or using external resources.

Bottom Line

VMware vSphere 4.0 touches on almost every aspect of managing a virtual infrastructure, from ESX host provisioning to virtual network management to backup and recovery of virtual machines. Time will tell whether these features are as solid as they need to be in this release, but their presence is a substantial step forward for virtual environments.

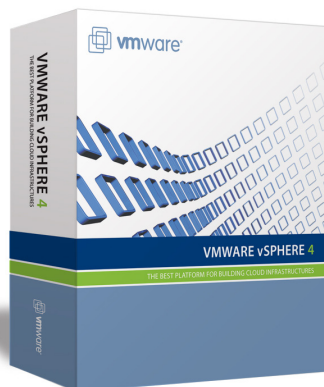
From InfoWorld, May 21, 2009
<http://www.infoworld.com/d/virtualization/vmware-vsphere-4-once-and-future-virtualization-king-272>

NetWorks, Inc. is a VMware Enterprise Level Partner. We have four certified professionals on staff—two on our sales team and two on our service team. Contact us if you would like more information about vSphere 4.

ZIP CODE CHANGE

Please update our mailing address in your records. The Windsor Heights zip code changed effective 7/1/2009.

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Microsoft's Newest Version of Windows

Source: www.microsoft.com

Windows 7 was built around your feedback, so you'll see a lot of things you've asked for. With Windows 7, doing the tasks you do all the time is easier and faster. With more intuitive navigation, Windows 7 is a great experience for all users. It's easier to get to exactly where you want to be on your PC—it's faster to launch your favorite programs, navigate through open windows, and find what you need on your desktop PC. And when you want to access anything on your home network, Windows 7 dramatically simplifies and streamlines the networking and sharing experience. It's easy to browse and search to access exactly what you need, whether it's on your PC or another PC in your home.

Faster, more responsive performance - Nobody likes to wait, so we designed the operating system to be more responsive and simpler to use. Windows 7 is designed to make PCs start up, shut down, resume from standby, and respond faster.

Reduce interruptions - When Windows 7 needs your attention, you'll see an Action Center icon and can find out more by clicking it.

Streaming media in your home - Windows 7 makes it easy to use your PC to stream music, videos, or photos to your home audio-video system and other networked media devices.

HomeGroup - HomeGroup is set up automatically when you add the first PC running Windows 7 to your home network. You can share files and printers with all of the PCs in your home.

Improved taskbar and full-screen previews - Pin any program to the taskbar so it's always just a click away. Rearrange the icons on the taskbar just by clicking and dragging. Hover over an icon and you'll see thumbnails of every file or window that open in that program.

Jump Lists - Jump Lists are a handy way to quickly reach the files you've been working with; just right click on the icon on your taskbar. So, right-clicking on the Word icon will show your most recent Word documents.

Desktop enhancements—To compare two open windows, use Aero Snap. Just grab a window and pull it to either side edge of the screen to fill half the screen. Then Snap the other window to fill the other half.

Windows Search - Windows 7 makes search results more relevant and easier to understand. It also uses libraries to show all content of a particular type, like photos, in one spot.

Better device management - With Windows 7, you'll use a single Devices and Printers screen to connect, manage, and use whatever printers, phones, and other devices you have on-hand.

View Available Network (VAN) - You always have one-click access to available networks, regardless of whether those networks are based on Wi-Fi, mobile broadband, dial-up, or your corporate VPN.

To compare Windows 7 editions go to <http://windows.microsoft.com/en-us/windows7/products/compare-editions>. If you are interested in testing the Windows 7 Release Candidate (RC), go to this link for more details and download instructions: <http://www.microsoft.com/windows/windows-7/download.aspx>.

Windows 7 will be available starting on October 22.

What is Thin Computing and Zero Client Computing?

Source: www.wyse.com

Thin Computing delivers the productivity people need, at a lower cost than traditional methods, all without compromising security or manageability. Thin Computing replaces the PC with a Thin or Zero Client, making it easier for IT to manage user desktops by moving their complexity to the datacenter. Analysts agree that this approach improves the reliability and security of information, dramatically lowers IT costs, reduces energy consumption, and is far better for the environment. Yet Thin Computing still provides the access to applications and data that people need in order to move the business forward. All while improving on the security, reliability, and availability of PCs.

People often make the mistake of thinking that Thin Computing is just another name for thin-client computing. Actually, Thin Computing includes hardware services and software that work with Thin Clients, Zero Clients, and PCs, as well as wireless devices and other systems. It gives everybody in the organization secure access to the information and the applications they need, without requiring the desktop systems to store them.

Why Thin Computing and Why Now?

Today, as much as 80 percent of IT's budget is allocated to maintenance, making it very hard for any IT organization to add value to the business. Chief Information Officers have seen their titles evolve to Chief Infrastructure Officer, as they are totally consumed by the need to avoid regulatory problems and keep things running at the same time. Thin Computing not only reduces the cost to deliver desktop computing by as much as 40 percent or more, it also frees IT staff time to focus on more strategic initiatives.

Additionally, the increased availability of high-bandwidth network connections and the sophistication of datacenter architectures based on Microsoft Windows Terminal Services, Citrix Application Delivery, or VMware Virtual Desktop Infrastructure, allow Thin Computing solutions to run at desktop speeds, and display rich multimedia like never before. This makes it easier and more acceptable for business professionals to use Thin Clients in mission-critical applications.

Please contact us if you would like to evaluate a thin client demo unit. We have a couple models to choose from and our sales department can help answer your questions. We offer Wyse, HP and Computer Lab International thin client product lines.

Wyse V class thin computers draw as little as 13 to 15 watts of power, create very little heat and - as a result - contribute to cooler user working environments, greatly reduced carbon footprints and huge savings in energy costs, when compared to equivalent PC desktops.



Wyse V Class Thin Client

Product Announcements

AppAssure Software: Recover Mission-Critical Windows Applications Fast

AppAssure Software is changing the way businesses think about protecting their mission-critical messaging infrastructure and how they recover from disasters. They provide solutions that protect the entire messaging environment, not just the data, for guaranteed fast recoveries resulting in shorter outages and data loss. Start protecting Microsoft Exchange, SharePoint, SQL Server and BlackBerry Servers smarter, with the innovations of Replay.

- Eliminate the backup window with continuous point-in-time images. (Killer RPO.)
- Allow users to access applications (including e-mail) during a live recovery. (Killer RTO.)
- Reduce disk space with built-in data de-dupe and compression.
- Recover entire applications from bare-metal in just a few clicks.
- Leverage virtualization to automatically create and continuously update standby virtual machines.

Learn more at www.appassure.com. NetWorks, Inc. recently became an authorized reseller of AppAssure Software.

F5: IT agility. Your way.

F5 helps organizations create an agile IT infrastructure that aligns with their business demands.

With F5 solutions in place, businesses gain strategic points of control wherever information is exchanged, from client devices and the network to application servers, data storage, and everything in between.

Why is F5 different?

F5 is the only vendor that provides an open architectural framework, offering IT organizations new ways to deliver services that generate true business value. This unique framework includes:

F5 TMOS®

The universal, shared product platform that adds intelligence and complete control to application delivery.

F5 iRules™

The event-driving scripting language that customizes how application traffic is intercepted, inspected, transformed, and directed.

F5 iControl®

The open API that helps automate communications and eliminates the need for costly manual intervention.

And only F5 has **DevCentral**, a business-driven social networking site where a community of more than 35,000 users share innovations in creating scalable, dynamic networks.

Learn more at www.f5.com. NetWorks, Inc. recently became an authorized reseller of F5.

Digium VoIP Telephony Solutions for Business

Source: www.digium.com

Digium® caused a disruption when it released Asterisk®, now the world's leading open source telephony platform and tool kit. Asterisk empowers developers and integrators to build advanced VoIP communication solutions by offering flexibility unheard of in the world of proprietary telephony. With Digium's software, analog and digital interfaces, IP PBX appliances, and components offered by members of the Asterisk Ecosystem, a unified communications solution can be created to meet your needs.

What can be done using Digium's telephony products? This is just the tip of the iceberg:

- Create a VoIP PBX system for small to medium businesses
- Enhance a legacy PBX with applications such as IVR, Voice Mail, Call Recording, or Auto attendant
- Utilize a Switchvox Business VoIP System
- Create a next generation gateway, media server, or application server

Whether you want to buy the components to build your own solution, buy a Switchvox turnkey solution, or simply explore the VoIP, IP PBX, or telephony components available, you can find everything you need in a click. What solution is best for you? The answer is open!

NetWorks, Inc. is an authorized reseller of Digium products. Learn more about the Switchvox VoIP phone systems at <http://www.digium.com/en/products/switchvox>. Contact our sales team and start customizing a solution today.



Digium is the innovative force behind Asterisk, the world's most widely used open source telephony platform.

Switchvox SMB is ideal for small to medium sized businesses seeking a full feature set and powerful functionality.

Switchvox SOHO is ideal for small offices or home offices that need a professional phone system.



About Us

NetWorks, Inc. is a value-added reseller and systems integrator that designs, deploys, and support small, medium and large corporate networks. We started as a system integrator company in 1994, but have grown to offer advanced service and procurement solutions. We strive to find the best ways to support the goals and strategies of every client...no matter if your business is large or small, local or national.

Over the years, NetWorks, Inc. has implemented complete network solutions that grow as our clients prosper. These long-term partnerships are what our clients have depended on since 1994. Whether you have qualified IT personnel on staff or you choose a custom service package from NetWorks, Inc., we can deliver the service that suits the way you work.

Our team is good at asking questions. It's the way we learn about the unique challenges your company faces. And because we serve a diverse group of businesses, we have experience enough to know it is rare that two companies require exactly the same solution. Our technical resources, experience, and creativity are unmatched.

Why not put us to work finding a solution for you? Let our experienced team help you solve your IT problems. We are locally owned and operated.

Contact Us

To request more information, please call or email us at: sales@networks-inc.com.

We would like to hear from you! Let us know your thoughts on this newsletter and what you would like to see in future newsletters.

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