

Sun Virtualization Solutions for Medium-Sized Businesses

Seamlessly Enabling Profitability and Growth

In today's economic climate, medium-sized businesses like yours need to optimize every possible aspect of day-to-day operations. By introducing virtualization technology into your environment, you'll be able to greatly reduce TCO by enhancing your existing IT resources, significantly increasing server utilization, and allowing your infrastructure to quickly react to dynamic business conditions—altogether giving your business a competitive edge in an ever-changing marketplace.

or potential issues with data transfer from legacy systems. To ensure you're up, running, and always ready to serve your customers, we'll help you minimize system disruption and facilitate speedy disaster recovery. And by enabling you to do a lot more with less hardware, our solutions help lower both maintenance and management costs. It all works together to help you create a more agile IT environment, with the added confidence of having Sun's years of virtualization expertise at your side.

Highlights

- Reduce IT costs, risk, and complexity
- Run a more agile IT environment to better meet the unique needs of your business
- Create an optimal platform that effortlessly integrates virtualization into existing environments
- Gain a competitive edge through optimized server utilization and streamlined IT management

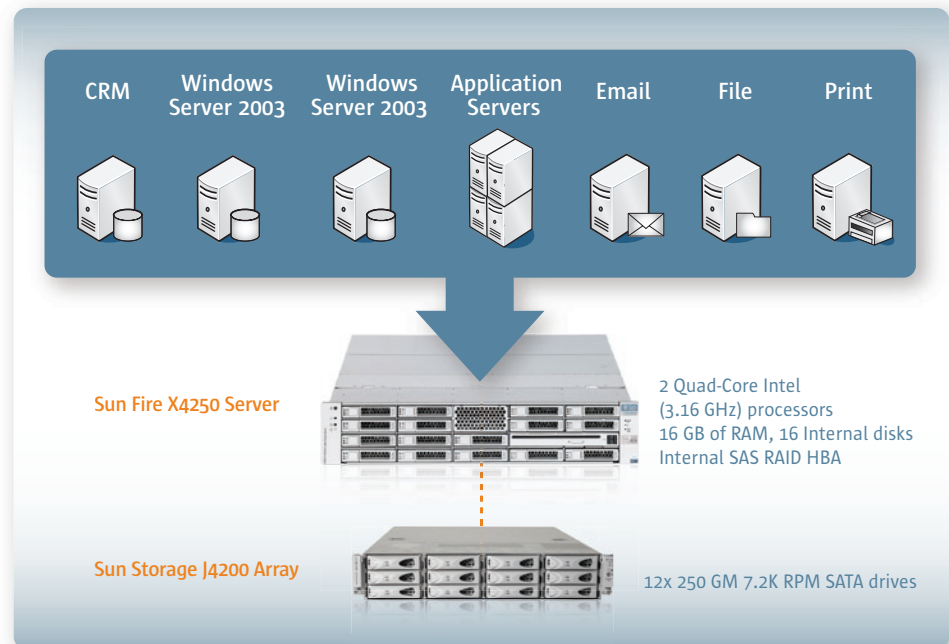
Our solutions help make your transition to a virtualized infrastructure simple and seamless.

A true technology partner, Sun understands the unique needs of businesses like yours. Our solutions help make your transition to a virtualized infrastructure simple and seamless, avoiding additional costs due to ramping up IT teams

Pre-tested and Configured for Success

Sun has developed virtualization solutions specific for medium-sized businesses. Our pre-tested virtualization configurations combine Sun's x86 servers and disk storage with either VMware ESX or Microsoft Windows Server 2008 Hyper-V — two of the industry's leading virtualization offerings. Sun offers a solution to meet your unique needs, regardless of your current operating system or infrastructure.

Sun combines the energy-efficient Sun Fire™ X4150 server and the scalable Sun Storage J4200 array to create a solid, reliable virtualization platform for your Microsoft environment.



Sun Solution for Virtualization with Microsoft Hyper-V — Medium Base Configuration

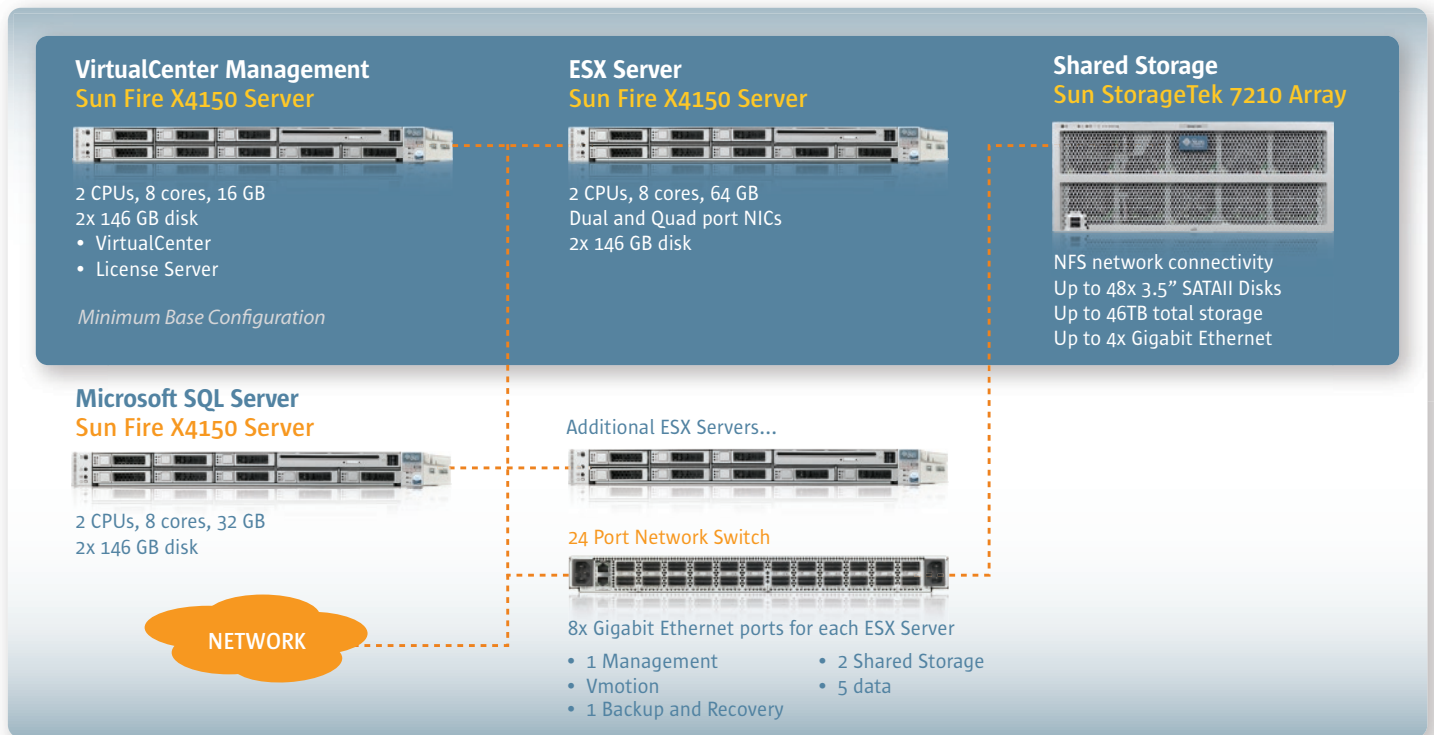
Sun's Solution for Virtualization with Microsoft Hyper-V

If a move or upgrade to Microsoft Windows Server 2008 is in your near future, Sun's solution for virtualization with Microsoft Hyper-V is the ideal choice for your business. Utilizing Microsoft's newest hypervisor offering, this solution not only seamlessly integrates into your existing environment, but also allows you to fully leverage the Microsoft training and certification of your IT team, empowering your business with the ability to grow without disruption.

Sun combines the energy-efficient Sun Fire™ X4150 server and the scalable Sun Storage J4200 array to create a solid, reliable virtualization platform for your Microsoft environment. With two Quad-Core Intel®

Xeon® E5450 processors and 64GB of addressable memory, the Sun Fire X4150 server can handle the most demanding virtual environments, delivering outstanding performance—even under maximum load. The Sun Storage J4200 array provides cost-effective, scalable direct-attached storage, allowing you to easily add more storage as your business grows.

Altogether, this pre-tested configuration takes the guesswork out of finding hardware to match your compute and storage needs. With Sun's solution for virtualization with Microsoft Hyper-V, your business can optimize your IT and infrastructure investments, avoid server downtime, accommodate new workloads quickly, and ultimately serve your customers better.



Sun Solution for Virtualization with VMware ESX — Typical Medium Configuration

Sun's Solution for Virtualization with VMware ESX

Sun also offers a robust virtualization solution with VMware ESX for businesses that are not operating a Microsoft-only environment. For this optimal VMware ESX platform, Sun combines the Sun Fire X4150 server and storage from Sun's 7000 series of unified storage systems. Together, these elements create a solution that is perfect for businesses that want to leverage the benefits of virtualization to their fullest.

Our solution for virtualization with VMware ESX allows you to achieve up to 70% server utilization through 16 Dual In-line Memory

Modules (DIMM), along with the confidence that your system can handle 90% utilization during maintenance periods or unexpected system downtime. In those cases, you'll maintain maximum compute power available through the combination of Sun's redundant components and self-healing system, coupled with the live migration capabilities of VMware ESX. Sun's unique Open Storage architecture automatically optimizes data location for better performance, giving you the potential to gain up to 88% storage utilization. And with Sun's easy-to-use installation wizard, which matches hardware configuration to workload (capacity, performance, and/or reliability), Sun Storage 7000 Unified Storage

Sun combines the Sun Fire X4150 server and the Sun Storage 7000 Unified Storage System to create a solution that leverages the benefits of virtualization to their fullest.

System allows your IT department to install and configure your new unified storage system in as little as five minutes.

Enabling you to virtualize your environment quickly and easily, Sun's powerful solution for virtualization with VMware ESX gives you enhanced control of all aspects of your environment (from desktops to storage devices), better disaster recovery, and increased server and storage utilization, further sharpening your competitive edge and preparing you for optimal business growth.

Easy to Manage and Deploy: Virtualization Solutions for Medium-Sized Businesses

Specially designed for the needs of medium-sized businesses, Sun's reliable and easy-to-implement virtualization solutions help companies like yours get the most out of both your infrastructure and your operating budgets, including:

- Lowering operating costs
- Optimizing IT management and knowledge
- Minimizing system disruption
- Facilitating disaster recovery
- Giving your system room to grow painlessly

Learn More

Sun Virtualization Solutions for SMBs, visit:
sun.com/solutions/smb/virtualization.jsp

Sun's Try and Buy program, visit:
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