



# Maximize Performance with Enterprise Linux Servers

You need a high-performing server platform that can do it all and do it well. Novell has a solution—built on SUSE® Linux Enterprise, the most interoperable platform for mission-critical computing across physical, virtual and cloud environments. Backed by Novell and our partners, our Enterprise Linux Server solutions help you deliver critical IT services while improving data center reliability and performance.

### Your Next-generation Data Center Is Closer Than You Think

Businesses worldwide are increasing performance, reliability and agility by deploying Linux\* for a wide variety of workloads—from Web and network services to mission-critical applications and databases. Linux solutions also help them reduce hardware, software and administration costs and deliver freedom from vendor lock-in. Organizations in every industry and of all sizes are modernizing and strengthening their IT infrastructures with Linux solutions.

Enterprise Linux Server solutions from Novell combine maximum reliability and performance with the lowest cost of ownership. Our solutions are built on SUSE Linux Enterprise, the most interoperable platform for mission-critical computing across physical, virtual and cloud environments. SUSE Linux Enterprise is proven in the world's largest and most sophisticated organizations, yet it

is manageable and intuitive enough to help small organizations run their businesses easily and efficiently. It is also the only Linux platform recommended by Microsoft and SAP, ensuring complete interoperability with Windows\* and maximum support for SAP\* applications. Because it fits easily into your existing infrastructure, it helps you get more value out of your current IT investments. Backed by the services of Novell and our partners, our Enterprise Linux Server solutions help you deliver critical IT services reliably and responsively at the lowest cost.

Enterprise Linux Server solutions from Novell provide capabilities for the full range of business computing needs. Key capabilities include the following:

#### ***UNIX\* to Linux Migration***

UNIX to Linux migration enables you to lower costs, gain flexibility and reduce management complexity.

#### ■ **Solutions:**

Enterprise Linux Servers

#### ■ **Products:**

SUSE Linux Enterprise Server

SUSE Linux Enterprise Server  
for System z

SUSE Linux Enterprise Server with  
Expanded Support

SUSE Linux Enterprise High Availability  
Extension

SUSE Linux Enterprise Mono Extension

SUSE Linux Enterprise Real Time  
Extension

SUSE Linux Enterprise Server Priority  
Support for SAP Applications

SUSE Linux Enterprise Point of Service

SUSE Linux Enterprise Server for  
Amazon EC2

Novell Privileged User Manager

Novell ZENworks® Linux Management

SUSE Linux Enterprise Management  
Pack for System Center Operations  
Manager

#### ■ **Services:**

Consulting

Training

Premium Support



You don't have to endure spiraling costs to develop a world-class data center. Our solutions enable you to achieve greater performance and reliability with unbeatable value. Deploy Enterprise Linux Servers for UNIX migration, mainframe-based consolidation, mission-critical computing and much more.



**“The performance of SUSE Linux Enterprise has been tremendous. We can deploy servers and applications with confidence in our 24/7 business where downtime is not an option. SUSE Linux Enterprise is a stable, secure and financially compelling solution.”**

**Tim Toews**

Chief Information Officer  
Office Depot

† Source: [www.iaps.com/2008-server-reliability-survey.html](http://www.iaps.com/2008-server-reliability-survey.html)

SUSE Linux Enterprise Server combines the reliability, security, performance and scalability of UNIX with lower cost of ownership, better interoperability and increased flexibility. In fact, SUSE Linux Enterprise Server is more reliable than Solaris\*, Windows Server and Red Hat\* Enterprise Linux, according to an extensive customer survey by Yankee Group†. Deployed in the most demanding IT environments, this solution saves customers millions of dollars while allowing them to match their workloads to the full range of x86\*, midrange and mainframe systems. Organizations such as Siemens IT Solutions and Services, Office Depot and Sesame Workshop have made the move to SUSE Linux Enterprise Server for their most critical applications and databases. Backed by expert consulting, support and training services from Novell and our partners, it provides a low-risk, high-value foundation for growth while dramatically reducing your total cost of ownership.

**Linux for Mainframes**

SUSE Linux Enterprise Server for System z\* allows customers to run their most important applications on the world's leading mainframe architecture. The strengths of IBM\* System z—high reliability, immense scalability, high security and the ability to consolidate diverse workloads cost-effectively—are fully leveraged by SUSE Linux Enterprise. Novell and IBM

perform extensive technical collaboration to ensure that SUSE Linux Enterprise is a fully supported operating system on System z, and over 1,000 certified applications are available for it on the mainframe. Our technical excellence and proven track record in mainframe Linux have made Novell the number-one Linux provider for System z customers worldwide. This solution provides an extremely attractive opportunity to consolidate distributed environments for improved reliability and scalability at a lower cost of ownership. Major customers, such as First National Bank of Omaha and Nationwide Insurance, rely on it to drive their success.

**Red Hat to SUSE Linux Enterprise Migration**

Often, customers who want to move between Linux platforms are inhibited by factors such as IT resource limitations, application migration scheduling and training costs. In response to these challenges, Novell is providing support for customers' existing Linux environments during a transition period. SUSE Linux Enterprise Server with Expanded Support allows customers to transition to SUSE Linux Enterprise over a three-year period while receiving technical support and complete patches and updates for their existing Linux deployments.

This offering addresses significant demand from customers who have made the strategic decision to move their mission-critical data center operations to SUSE Linux Enterprise. As part of this offer, Novell provides time-limited support for other common Linux platforms found in the data center, including Red Hat Enterprise Linux. Customers taking advantage of this offer have saved up to 50 percent on Linux support. They also benefit from the industry's highest-quality Linux support, as determined by independent customer surveys.

**“With SUSE Linux Enterprise Server on IBM System z we not only consolidated all our Sun servers, but we also have tremendous room to grow on our 32-way IBM mainframe. I haven’t had to buy a new server in the past two years—how many CIOs are able to say that?”**

**Kenneth J. Kucera**  
*Senior Vice President and CIO*  
First National Bank of Omaha

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[www.novell.com](http://www.novell.com)

### **Mission-critical Computing**

Enterprise Linux Servers from Novell is a proven solution for running mission-critical workloads that require extremely high uptime. The solution includes robust high-availability (HA) clustering capabilities, including automated failover, a clustered file system, clustered logical volume management and data replication. Best of all, these capabilities are pre-integrated, making it easy for you to quickly install and configure your own HA clusters and services. Our open source HA solution costs thousands of dollars less than proprietary technologies, allowing you to reduce costs and deploy HA clustering to more servers with a fixed budget. German Air Traffic Control relies on Novell for its key radar processing applications, protecting the lives of hundreds of thousands of travelers each year. Our leadership in mission-critical computing has also led SAP to endorse SUSE Linux Enterprise as its recommended Linux distribution and to certify our high-availability solution for running SAP applications in a clustered environment. Today Novell is the number-one Linux provider for SAP customers worldwide. When systems can’t go down, customers choose Novell for mission-critical computing.

### **Backed by Services from Novell and Our Partners**

With world-class consulting, training and support services from Novell and our partners, you will see fast, impressive and long-term returns from Enterprise Linux Servers. The Novell® Services organization has won numerous accolades from the Association of Support Professionals, the Help Desk Institute and others. Partners such as IBM, HP, Accenture, Capgemini and hundreds of others worldwide also deliver proven services to make your Enterprise Linux Server deployment a success. Take full advantage of an enterprise Linux solution and minimize your risk by choosing the complete solution backed by the industry’s expert providers.

### **Your Service-driven Data Center Is Waiting**

You’re ready to increase the reliability and performance of your server infrastructure, get more from your existing IT investments and lower your cost of ownership. Now it’s time to act. You can achieve these goals by modernizing your data center—on your time frame—with proven Enterprise Linux Server solutions from Novell and our partners. Contact Novell or your Novell Partner today to learn more, or visit us online at: [www.novell.com/solutions/enterprise-linux-servers/](http://www.novell.com/solutions/enterprise-linux-servers/)



**“Linux gives us a reliable platform for business software. As a data center provider, customers depend on us to deliver high-performance solutions. We can implement solutions faster and less costly with SUSE Linux Enterprise Server than we could with UNIX.”**

**Michael Gebauer**  
*Solution Architect*  
Siemens IT Solutions  
and Services

Customers receive unbeatable value, performance and reliability with Enterprise Linux Servers. Backed by Novell and our partners, our solutions help you build an agile and resilient data center while gaining maximum value from your existing IT assets.

[www.novell.com](http://www.novell.com)



Contact your local Novell Solutions Provider, or call Novell at:

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