



UNIX to Linux Migration

You're ready to consider alternatives to the cost of UNIX* software and hardware. But you can't compromise on performance or reliability. With UNIX to Linux Migration from Novell®, you can replace your expensive and inflexible UNIX systems with a proven Linux* platform that powers the mission-critical workloads that drive your business. If you're ready to lower costs and reduce complexity, follow the proven migration path to SUSE® Linux Enterprise Server today.

Considering a Move to Linux? Now is the Time

Businesses worldwide are lowering costs, managing complexity and mitigating risk—all by migrating from UNIX to Linux. In today's fast-moving marketplace, you need freedom from vendor lock-in so you can reap all the benefits of the latest technology. Your IT solutions need to be agile, so your business can respond quickly to opportunities. But if your budget is tied up in expensive UNIX technology, you can't focus on the innovations that will keep your organization competitive. That's why it's time to make your move and free yourself from costly and inflexible hardware and software. It's time to unleash your data center with UNIX to Linux Migration from Novell.

Your Next-generation Data Center Is Closer Than You Think

Based on SUSE Linux Enterprise Server and Novell ZENworks® management software, UNIX to Linux Migration combines the reliability, performance and scalability of UNIX with lower total cost of ownership (TCO), better interoperability and greater flexibility. SUSE Linux Enterprise Server provides a low-risk, high-value foundation for growth because it is already supported by thousands of software and hardware products and has been deployed with excellent results in the most demanding IT environments. Only our UNIX to Linux Migration solution, powered by SUSE Linux Enterprise Server, offers a complete platform for the mission-critical workloads that drive your business.

■ Solutions:

UNIX to Linux Migration

■ Products:

SUSE Linux Enterprise Server
Novell ZENworks Linux Management
Novell ZENworks Orchestrator



“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



You don't have to endure spiraling costs to develop a world-class data center. Our solution enables you to achieve unsurpassed performance with unbeatable value. Lower costs, increase flexibility and responsiveness, and reduce management complexity.

Unsurpassed Performance and Unbeatable Value

Performance That Matches Traditional UNIX

You insist on proven reliability, performance, scalability and usability from your data center systems. Our migration solution delivers all of the capabilities you expect from UNIX, but without the high hardware and software costs that stifle innovation and growth. When you deploy UNIX to Linux Migration from Novell, you get:

- **Rock-solid reliability and availability for mission-critical deployments.** *Our solution keeps your data center running around the clock. A recent Yankee Group survey of 400 companies found that SUSE Linux Enterprise Server delivers 35 percent less downtime than Solaris*. It's so reliable the German Air Traffic Control runs their mission-critical radar processing on it.*
- **Outstanding performance for demanding workloads.** *SUSE Linux Enterprise Server delivers the performance of traditional UNIX at commodity hardware prices. It provides advanced memory management and processor support, Native POSIX Thread Library (NPTL) and advanced I/O capabilities. It also supports the latest network-acceleration technologies to gain network performance for I/O-intensive applications (Intel* I/O AT).*

- **Unparalleled scalability for your largest deployments.** *SUSE Linux Enterprise Server offers the greatest scalability of any operating system in the world. It more than equals UNIX platforms in its ability to run large-scale server deployments, supporting up to 1,024 processors and up to 10 TB of RAM. This flexibility ensures that no matter how large your enterprise becomes, SUSE Linux Enterprise Server will support you every step of the way.*
- **Familiar administration tools that provide excellent usability.** *Because administration tasks in SUSE Linux Enterprise Server are similar to those found in UNIX, your UNIX administrators will experience a smooth transition, ensuring high productivity, rapid time to value and lower administration costs.*

Designed for Mission-critical Workloads

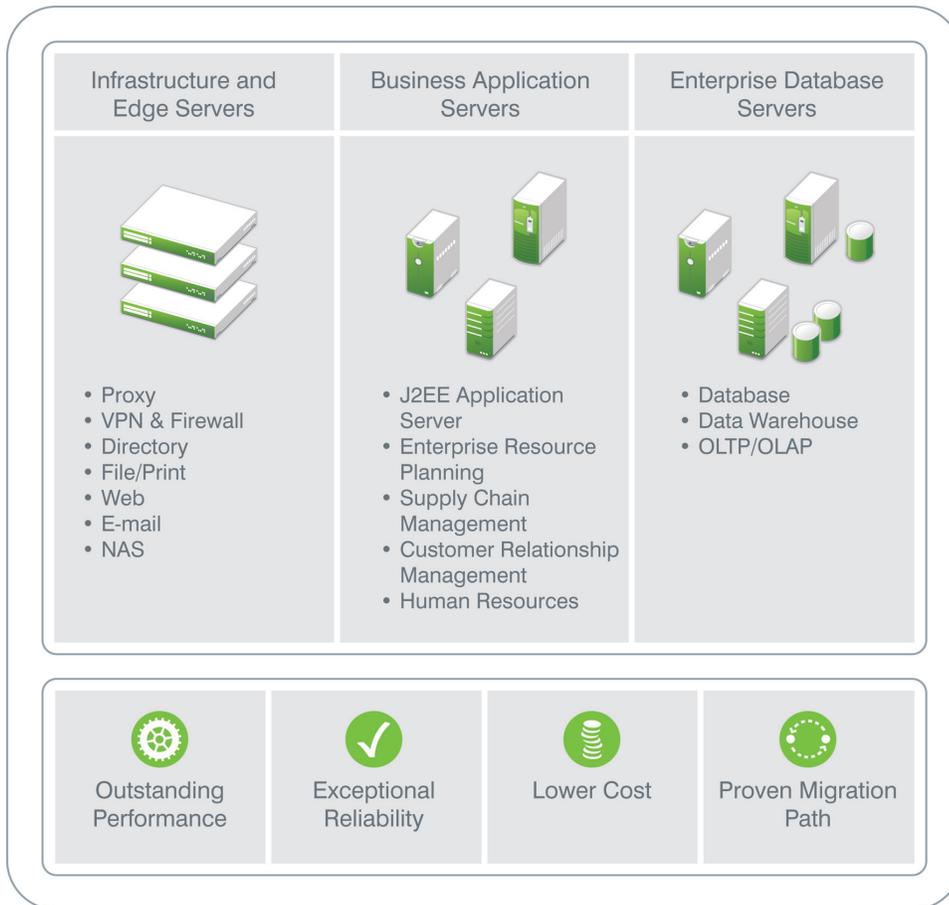
Our UNIX to Linux Migration solution runs your most important workloads. It is built on SUSE Linux Enterprise Server, the only Linux distribution endorsed by SAP and Microsoft. We work closely with SAP, Oracle and IBM to enhance Linux platform functionality and to provide optimal support for SAP* enterprise applications, Oracle* Database, RAC and OCFS2, and hundreds of IBM* applications such as IBM DB2 and WebSphere* Application Server. More than 1,000 applications are certified to run on SUSE Linux Enterprise Server, including software from Symantec/Veritas, BEA, CA, BMC, PolyServe, Sybase, TIBCO and many more. And SUSE Linux Enterprise Server has been proven in the IT environments of some of the world's largest companies—so no matter how big or small your company, we'll have a migration solution that will meet your needs.

Lowers Costs

You don't have to endure spiraling costs to develop a world-class data center. Our UNIX to Linux Migration solution enables you to

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The time is right to free yourself from expensive and inflexible technology. Our UNIX to Linux Migration solution:

- Matches UNIX performance and reliability
- Supports your mission-critical workloads
- Lowers hardware, software and management costs
- Enables easy migration with world-class services and support

lower costs because it runs on a broad range of hardware that all offer better price/performance than RISC-based systems. Its unmatched interoperability enables multiple-platform consolidation so you can leverage your existing IT investments. It also includes integrated Xen* virtualization capabilities and our High Availability Storage Infrastructure at no extra cost. And of course, it replaces costly UNIX licenses and maintenance with lower-cost Linux subscriptions.

Enables Easy Migration

If you have questions about moving to Linux, we can help you address them and achieve a low-risk migration. Novell and our partners offer world-class consulting,

support and training services, based on 20 years of enterprise experience. We can start by assessing the migration opportunity with a "Fast Track" consulting service that will help you define your path from your current UNIX systems to a SUSE Linux Enterprise Server environment. When you're ready to make the move, you can leverage your staff's existing skills because of the similarity of Linux to traditional UNIX—and we'll support you every step of the way with award-winning services. We also work with specialized partners who are ready to assist you with porting applications and any other facet of your migration. Together with our partners, Novell can help you assess your application needs, evaluate options

“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

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and recommend specific solutions based on your IT and business needs.

Proven, High-performance Products

With UNIX to Linux Migration, you get the most robust capabilities for mission-critical computing. When you migrate your edge and infrastructure, application and middleware, and mission-critical database workloads to SUSE Linux Enterprise Server, you will lower costs, increase flexibility and freedom, and reduce management complexity. Our UNIX to Linux Migration solution includes the following:

- **SUSE Linux Enterprise Server 10.**
Developed and backed by Novell, only SUSE Linux Enterprise Server offers an open, scalable, high-performance data center solution that spans a full range of hardware architectures. It includes free, integrated Xen virtualization capabilities to help you consolidate servers, improve business continuity and increase agility.
- **Novell ZENworks Linux Management.**
Novell ZENworks Linux Management uses Policy-Driven Automation to deploy, manage and maintain Linux resources while eliminating the mistakes caused by manual administration. You can create custom policies to control Linux systems throughout their lifecycles, including imaging, remote management, inventory and software management and more.

- **Novell ZENworks Orchestrator.** *Novell ZENworks Orchestrator is a powerful management solution that complements ZENworks Linux Management. It enables on-demand computing, physical and virtual resource management, dynamic provisioning, policy management, real-time availability and more.*
- **Consulting, Training and Support Services.** *With professional consulting, training and support services from Novell and our partners, you will see fast, impressive and long-term returns on your Linux investment. Our services organization has won numerous accolades from the Association of Support Professionals, the Help Desk Institute, VARBusiness Magazine and others. Take full advantage of the solution's capabilities by using our experts to support your deployment and hone your staff's Linux expertise.*

Your Next-generation Data Center Is Waiting

You're ready to increase the flexibility and responsiveness of your data center, lower technology and administration costs, and free yourself from vendor lock in. You can achieve all of that—by taking advantage of proven data center technologies when you deploy UNIX to Linux Migration from Novell. Contact Novell or your Novell Partner today to learn more, or visit us online at: www.novell.com/linux/unixtolinux



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

1 800 714 3400 U.S./Canada
1 801 861 1349 Worldwide
1 801 861 8473 Facsimile

Novell, Inc.
404 Wyman Street
Waltham, MA 02451 USA