

HP and Novell

Solving real business problems together



Overview

- Deploy Linux across your enterprise environment with confidence
- Enjoy all the benefits of open source technology
- Relax, knowing your solution is backed by HP and Novell

Changes in the enterprise

Many of today's enterprise IT environments are under construction. Pressed by converging demands to increase system uptime, accommodate larger applications, and stay within tight budgets, IT architects are responding by renovating existing platforms and building new ones.

What most of these companies want are adaptable, reliable, resource-efficient computing systems that help them become Adaptive Enterprises—organizations where business and IT are synchronized to capitalize on change. That's why many such organizations are moving their business-critical applications to industry-standard systems—and why more and more are choosing Linux.

HP and Novell, a platform for Linux success

It's a Linux partnership that makes perfect sense: HP, the number one provider of industry-standard Linux solutions in the world¹, and Novell, premier HP Alliance partner for a full range of software for the open enterprise—including applications, network services, and Linux distributions—from the desktop to the data center. Novell's Linux products, together with HP's standards-based servers and clients, provide our joint customers with broad choice, integrated solutions, and the confidence to deploy open source and Linux across the enterprise.

HP and Novell enjoy a thriving alliance that dates back over twenty years, with HP consistently maintaining #1 market share for NetWare and Linux¹, receiving the Novell Service Excellence Award for six consecutive years, and earning support for Novell "Yes" certification.

¹ According to IDC Worldwide Quarterly Server Tracker, August 2006, HP (combined with Compaq) ranks #1 in WW Linux server factory revenue and unit shipments since 1998.

With changing business needs, a growing number of organizations are moving their business-critical applications to platforms that are open, flexible, affordable, and manageable.

HP and Novell partner to drive a common strategy of providing Linux solutions from the desktop to the data center.

The Novell advantage

For years Novell has been a worldwide leading provider of enterprise-class software and services. As a leading Linux distributor, Novell has expanded its ability to support Linux solutions, reinforcing its commitment to the open source community, and creating a compelling new choice for businesses that want the benefits of a fully supported Linux platform.

SUSE Linux Enterprise is the Platform for the Open Enterprise. Novell designs SUSE Linux Enterprise to be among the best-engineered, lowest-cost, and most interoperable platforms for enterprise computing. HP and Novell share a common strategy for Linux from the desktop to the data center, and SUSE Linux Enterprise offers a complete open source platform for mission-critical applications that drive your business. Novell's broad SUSE Linux Enterprise platform includes:

SUSE Linux Enterprise Server

SUSE Linux Enterprise Server is an enterprise-quality server designed to handle mission-critical workloads in the data center. Only SUSE Linux Enterprise Server offers an open, scalable, high-performance data center solution that comes with application security, virtualization, and integrated systems management across a full range of hardware architectures. SUSE

Linux Enterprise Server is deployable as a general-purpose server, or it can be tailored to run a variety of specialized workloads—and it offers seamless interoperability with your existing IT infrastructure. With SUSE Linux Enterprise Server, your business can dramatically reduce costs while deploying the most secure and reliable data center server on the market.

SUSE Linux Enterprise Desktop

SUSE Linux Enterprise Desktop delivers ease of use and innovative new features, including innovative search, seamless plug-and-play, accelerated 3D graphics and desktop effects, and a fully compatible office productivity suite through the Novell edition of OpenOffice.org 2.0. And, SUSE Linux Enterprise Desktop interoperates easily with existing IT systems, so you can continue to leverage your current technology investments.

Novell Open Enterprise Server

Novell Open Enterprise Server offers the best of Novell's networking services in versions that run on either the SUSE Linux Enterprise Server or the NetWare operating system. Novell Open Enterprise Server is a secure, highly available platform that provides proven networking, communication, collaboration, and application services, combining open source technology with scalable services from Novell in an open, easy-to-deploy environment.

Novell Open Enterprise Server allows you to protect your existing investment in NetWare and transition to Linux and open source at your own pace. Our unique networking foundation allows NetWare and SUSE Linux Enterprise Server to coexist, interoperate, and be managed by a single set of tools, thereby simplifying daily administration.

HP is your one-stop service shop, serving as a single point of accountability throughout your Linux implementation.

Novell ZENworks Linux Management

Novell's ZENworks Linux Management provides centralized management of Linux-based workstations and servers. A centralized management console handles software updates, new installs, and removals from any number of Linux systems. Two components are included with ZENworks Linux Management: the Update Manager (a Red Carpet daemon) and the Server.

The ideal platforms

HP ProLiant products, which range from blades to clustered servers, offer unparalleled configuration flexibility and scalability. ProLiant BladeSystem servers are an integrated foundation that is ideal for the migration, consolidation, and simplification of complete infrastructure solutions on Linux. And when it comes to high-powered 64-bit computing, HP Integrity servers are setting the standard, having demonstrated industry-leading performance benchmarks across the most demanding and diverse workloads.

Why HP and Novell?

We make it easy to adopt open source technology.

HP has worked closely with Novell to create HP Open Source Middleware Stacks (OSMS), part of the HP Open Source Integrated Portfolio, a new approach to building environments that integrate open source technology. The HP Open Source Integrated Portfolio provides a broad choice of software, middleware, services, operating system, and platforms, so you can tailor your IT infrastructure to meet your specific needs.

HP OSMS offers three different ways to adopt open source technology on HP platforms: You can select from supported, *HP Open Source Middleware Building Blocks* of best-of-breed software components; workload-specific, do-it-yourself *HP Open Source Middleware Blueprints* of integrated and supported middleware stacks; and *HP Open Source Consulting Services*, for a services-led engagement to create customized middleware stacks from open source as well as commercial software. HP OSMS can help you reduce Linux roll-out complexity and risk, accelerate solution deployment, and expedite integration with your heterogeneous, multi-OS environment.

The Novell Validated Configuration (VC) Program complements HP OSMS with additional open source and commercial software testing, and it provides the necessary technical and business details to develop models, leading to accelerated deployment.

Together, we deliver greater security.

HP has earned Common Criteria Certifications for HP ProLiant and HP Integrity servers supporting SUSE Linux Enterprise Server. The certifications include the Controlled Access Protection Profile (CAPP) at an Evaluation Assurance Level (EAL), where Novell has reached EAL 4+. The certification is evidence of the rigorous development and test methodology utilized by HP and Novell.

What's more, SUSE Linux Enterprise Server from Novell is supported by HP's Linux indemnity program. Not only does this program offer tremendous value to protect the business interests of your enterprise, but it's also a leading example of HP's commitment to Linux and accountability for our open source and Linux solutions. It protects enterprise customers from the potential of intellectual property infringement litigation filed by SCO through a simple program that is the first of its kind in the industry.

HP Financial Services—put the power of the HP portfolio to work for you

In addition to having the industry's strongest portfolio of products, services, people, tools, methodologies, and world-class partnerships, HP makes it easy on the balance sheet to put the power of the HP portfolio to work for you through HP Financial Services. For more information on these services, contact your HP sales representative, or visit www.hp.com/go/hpfinancialservices.

Build an Adaptive Enterprise with HP and Novell

In their efforts to create Adaptive Enterprises, a growing number of organizations are moving their business-critical applications to platforms that are open, flexible, affordable, and manageable. If you're considering such a move, contact HP today. We'll provide greater detail on how HP and Novell are leveraging Linux to help enterprises increase agility, manage costs, mitigate risks, and improve performance across the board.

Lower risks, higher rewards. Talk to us. We'd love to make the case for HP and Novell in your enterprise.

For more on HP and Novell's Linux offerings, see www.hp.com/go/novell and www.novell.com/linux.

HP Services

In partnership with Novell, HP Services offers capabilities that help you design, build, migrate, integrate, manage, and evolve Linux solutions. Our 6,500 open source and Linux specialists draw on in-depth experience across diverse industries, developing services that span the entire lifecycle of your open source business applications. And we can deliver Linux open source prototyping from a global network of 80 HP Linux Solution Centers.

We provide:

- Highly qualified experts who have a deep knowledge of multivendor hardware and software environments—not just HP technologies
- HP Care Packs for a wide range of installation, startup, and support services to expedite deployment, at fixed prices, or via a customized statement of work, including:
 - Reduce risk of change and improve productivity with startup and implementation services
 - Choice of hardware service levels
 - Comprehensive software support services tailored to your needs
- HP Education Services—for users, system administrators, and support personnel
- Security services to help assess your security readiness, risks, and vulnerabilities; defend against security threats; and ease information access for your employees, customers, and partners
- Proactive and mission-critical support, delivering real-time remote monitoring and problem identification, a single source for multivendor service management and support, ITSM process consulting, change readiness assessments, data center design services, power and cooling consulting, and more

To find out more, please visit www.hp.com/go/linuxservices.

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