



SUSE® Linux Enterprise Thin Client

Developed and backed by Novell®, and delivered through our partners, SUSE® Linux Enterprise Thin Client offers market-leading security, flexibility, and manageability, all at a fraction of the price of thick computing and proprietary platforms. With SUSE Linux Enterprise Thin Client, your business can increase data security, reduce costs and dramatically improve manageability.

A Flexible, Secure and Manageable Thin-client Solution

Distributed desktop computing presents today's enterprises with many challenges—high licensing and maintenance costs, hardware upgrade costs, security vulnerabilities, systems management complexity and limited flexibility. And to overcome these challenges, you need thin-client devices that offer flexible, secure and highly manageable solutions at significantly lower costs. To take advantage of these benefits, many organizations are migrating substantial user populations to a thin-client/server-based computing model, and Linux* is the ideal platform to host those new computing devices. With SUSE Linux Enterprise Thin Client from Novell, you get the market's only enterprise-quality Linux computing solution that allows you to lower your total cost of ownership (TCO), strengthen your enterprise security,

and reap the benefits of server-based computing—all from a highly flexible and easy-to-use operating system.

Lower TCO

With SUSE Linux Enterprise Thin Client, your enterprise can lower TCO in three ways. First, you can simplify administrative tasks, such as updates and security patches, and reduce the costs associated with client hardware failure and hardware replacement. Because the lifespan of a thin-client PC is typically two to three times longer than that of a traditional, thick PC, you will have to replace your hardware less frequently.

Secondly, because SUSE Linux Enterprise Thin Client has a small footprint, you can extend the life of existing, depreciated IT hardware by re-purposing it into thin-client configurations.

■ Solutions:

Linux Operating Systems

■ Products:

SUSE Linux Enterprise Thin Client



“As soon as we saw SUSE Linux Enterprise Desktop and its thin-client capabilities, we knew it was the right answer. Our Novell solutions paid for themselves immediately with dramatic reductions in hardware, software licensing and travel costs. We could not give our students and teachers the same access to technology using any other vendor.”

Heather Carver

*Director of Technology and Information Services
Windsor Unified School District*



With SUSE Linux Enterprise Thin Client, your organization can increase data security, reduce costs, and improve manageability, while delivering a lightweight client operating system tailored to your end users' needs.

A 2005 IDC study shows that organizations that migrated PC users to thin-client devices could reduce hardware and software costs by 40 percent, lower IT operation costs by 29 percent, increase staff productivity by 78 percent and reduce worker downtime by 88 percent.¹

¹ IDC, "Thin Computing ROI: The Untold Story", November 2005

Finally, by choosing SUSE Linux Enterprise Thin Client, you avoid paying for expensive licensing and software assurance costs typically associated with proprietary Windows solutions. You can buy only what matters: a subscription for the updates and services that help you run your business. Ultimately, a Novell subscription comes at a fraction of the cost of proprietary operating systems—but never at the cost of user productivity. In sum, the potential cost savings of SUSE Linux Enterprise Thin Client can be significant.

Strengthened Enterprise Security

Through a server-based computing architecture, your organization can strengthen security by allowing sensitive, corporate data to remain in the data center instead of on distributed client machines. More importantly, SUSE Linux Enterprise Thin Client has key capabilities that help to protect the integrity of your information. For instance, IT administrators can lock down applications based on user profiles and disable unnecessary configuration options to prevent unintended consequences of users' actions, such as accidentally downloading viruses or corrupting the desktop image. In addition, because read-only access is built in as a default operating system capability, your employees' or customers' personal information can never be compromised—even if your thin-client device is lost or stolen. As a result, SUSE Linux Enterprise Thin Client is the most secure desktop operating system on the market.

Flexibility and Ease of Use

Because a server-based computing architecture stores your applications in the data center, SUSE Linux Enterprise Thin Client ensures you have all the tools you need to easily access your information. For instance, SUSE Linux Enterprise Thin Client comes pre-installed with Citrix* ICA, Microsoft RDP, VNC and TN3270, and provides seamless support for Windows Terminal Services, Citrix XenApp (formerly Citrix Presentation Server), Quest* Software (formerly Provision Networks), and other server-side computing solutions so you can easily access your applications. In addition, SUSE Linux Enterprise Thin Client gives you several alternatives to quickly and easily boot your desktop image so you can become productive from the start. You can access your desktop directly from a USB, via a live CD, from a DVD, or over the network. Finally, by leveraging SUSE Linux Enterprise Thin Client's RPM-based image creation suite, our partners can help you deliver customized images with key application add-ons for your enterprise.

Built-in Benefits of SUSE Linux Enterprise Desktop

Since SUSE Linux Enterprise Thin Client is based on the SUSE Linux Enterprise Desktop distribution, you gain the key advantages of our desktop distribution. These include our award-winning look and feel, seamless interoperability with existing systems (e.g., Microsoft* Active Directory, Office, Exchange and other networking and directory standards), and dozens of applications that can be added to your thin-client image as necessary (e.g., Mozilla* Firefox, multi-media applications and more). More importantly, since these applications already come bundled with your SUSE Linux Enterprise Desktop subscription, you don't pay anything extra to use them—and you're no longer locked into using Windows.

Where Should You Deploy SUSE Linux Enterprise Thin Client?

SUSE Linux Enterprise Thin Client is a versatile solution that can be deployed in a variety of ways. It is an ideal platform for the following types of users and environments:

- **Fixed-function computing**—*Fixed-function computing is an environment that requires a single, designated application to perform a particular business task. These environments are typically cash registers or check-in kiosks.*
- **Transactional computing**—*This environment requires a basic office suite, e-mail, calendaring and Internet access. These environments are commonly found in travel agencies and call centers.*
- **General office computing**—*General office computing is an environment that requires tight integration among office suite applications and other specialized*

productivity and collaboration applications. It often features a combination of wired and wireless configurations, and is commonly found in enterprises, small businesses, government organizations, universities and many other industries.

Get SUSE Linux Enterprise Desktop Today

With SUSE Linux Enterprise Thin Client, you can reap the benefits of a server-based computing environment that includes strengthened security and lower cost of ownership. And you can take advantage of all these benefits through an interface that is easy to use and that leverages our award-winning traditional desktop product. SUSE Linux Enterprise Thin Client is delivered through our partners. To learn more about SUSE Linux Enterprise Thin Client, please visit: www.novell.com/products/thinclient

SUSE Linux Enterprise Thin Client

www.novell.com

By moving to a thin-client architecture with SUSE Linux Enterprise Desktop, Windsor Unified School District has reduced its hardware costs by 75 percent and software costs by nearly 95 percent. With fewer servers, the district has also reduced its energy costs by 25 percent. These savings accounts for nearly 50 percent of the district's IT budget that it can now use for other projects.

Linux Operating Systems:
www.novell.com

SUSE Linux Enterprise Desktop meets a wide range of deployment needs.
You can deploy it as a general-purpose desktop, use it in various thin-
or thick-client configurations (such as kiosks and cash registers)
or rely on it for high-end engineering workstations.

www.novell.com



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