SUSE LINUX 8
STANDARD SERVER

Finally, there is an operating system
that lets you be independent

simply change

SUSE

WHY
Why SUSE LINUX

Our list of reference customers shows that the successful deployment of SUSE solutions and operating systems is by no means limited to large enterprises. And now SUSE brings the best of enterprise computing to everyone

Like major corporations and governmental agencies, a growing number of small organizations and departments are opting for a modern, future-proof, and extensible Linux solution from SUSE.

Key Factor: Operating System

Technology should leave you time and the freedom to manage your business and your customers.

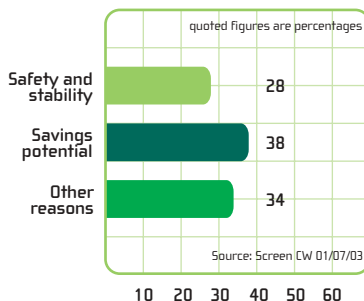You gain more efficiency, motivation, and more quality for you and your customers.

Acting as a hub between the user and the machine, the operating system provides all relevant functions needed for efficient and smooth operations in a reliable, secure, and user-friendly manner. The operating system constitutes a stable and secure platform for software and applications.

To meet these requirements, an operating system has to be based on modern, open, and future-proof technologies. If the operating system fulfills these expectations, is easy to use, and supports remote administration, you move ahead of the competition.

While large enterprises often employ experts or full-fledged departments for the maintenance and care of internal IT systems, small organizations often have only one employee who takes care of the administration and maintenance, in addition to their own responsibilities. You need to make that person as effective as they can possibly be.

Reasons for using Linux

quoted figures are percentages

Safety and stability	28
Savings potential	38
Other reasons	34

Source: Screen CW 01/07/03

10   20   30   40   50   60

LINUX?
Standard Server 8?

Time for More Important Matters...

In an age in which the pace of workflows is accelerating and products must be available immediately, time becomes the critical resource that you are lacking.

Time for things that are more important for small enterprises than technical features and bits and bytes.

Time for the customers, for personal care, for consultation, and for individual services.

Time for the employees, for joint meditation and work.

Highlights

- Server operating system for small organizations and departments
- Easy-to-use administration interface
- Integrated wizards
- Integrated UnitedLinux 1.0 technology

Deployment areas

- Web (Intranet and Internet)
- E-mail server
- File and print server
- Internet gateway
- Virtual Private Network (VPN)
- DNS, DHCP services
- Directory service — LDAP
- Application server

Install, Configure, Done — Wishful Thinking?

Small firms have traditionally had terrible options for technology, especially servers. If you add up the time and expenses for the installation and configuration of a server operating system and services such as e-mail, file, and print services, the costs are significant. If the integration and administration of this infrastructure requires various tools based on different standards, the deployment of such solutions quickly becomes unprofitable for small companies.

SUSE's response to this challenge: SUSE LINUX Standard Server 8.

Developed in collaboration with business partners on the basis of practical experiences, SUSE LINUX Standard Server 8 offers a user-friendly, graphical configuration interface and countless wizards. In small organizations and departments, it handles all tasks expected from a server for an IT environment of this size.

At the core of your company, SUSE LINUX Standard Server 8 excels as file, print, infrastructure, e-mail, Internet gateway, and application server, ensuring optimum interaction between employees, business partners, and customers.

All that is needed for the setup and administration of SUSE LINUX Standard Server 8 is the network IP address, the information of the Internet service provider, and the company/user name.

Services Included

SUSE LINUX Standard Server 8 includes system maintenance and installation support for 12 months without any charge.

Support services and permanent online access to certified updates and fixes via the SUSE Maintenance Web constitute the stable, secure base for the cost-efficient operation of IT environments.

E-mail server configuration

Easy Installation and Administration

The complete installation of an enterprise server is possible within an extremely short time, thanks to numerous configuration wizards and a consistent graphical interface.

You or your staff do not need any extensive and expensive training to get Standard Server configured and online.

SUSE LINUX Standard Server:
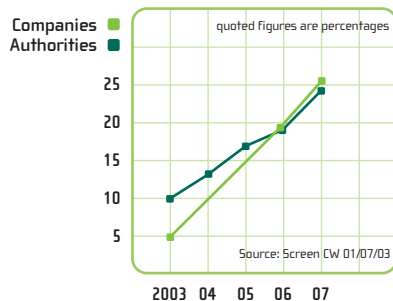
ADVANTAGES and BENEFITS

State-of-the-Art Technology

Operations like the management of file and user access permissions are easier and more intuitive with SUSE LINUX Standard Server than with any other brand of Linux, and can easily stand comparison with other operating systems.

In SUSE LINUX Standard Server 8, user information is administered in a central directory service (LDAP). Security is further enhanced by using detailed permission management via Access Control Lists (ACL) which can be configured and modified by way of a web interface even from remote hosts.

Client hosts can easily be connected to SUSE LINUX Standard Server 8. The automatic allocation of network IP addresses (DHCP) can be configured by means of a graphical interface. Windows machine domain accounts are set up automatically. External staff members can access company data by way of a secure VPN connection.

Anticipated Linux usage in companies and government authorities

Companies ■
Authorities ■

quoted figures are percentages

25
20
15
10
5

Source: Screen CW 01/07/03

2003   04   05   06   07

Protection of Privacy and Enterprise Date

By means of a graphical interface, the Internet access can be configured to buffer and filter web contents. This increases the level of security and saves internet access costs.

Moreover, the Open Source technology assists you in protecting mission-critical data. SUSE LINUX Standard Server 8 will not transmit any data to third parties without the consent of the user.

Extra Value ...

At the price of an operating system, you obtain an enterprise server that can be deployed as Windows domain controller, file, print, Internet gateway, name (DNS), and application server. Furthermore, SUSE LINUX Standard Server 8 includes a complete e-mail server for small organizations.

High Reliability, Security, and Efficiency

Server failures cost time and money. Therefore, rock-solid technology is a prerequisite for the economic success of every business.

Efficiency, reliability, and availability are the most prominent requirements for an operating system of the 21st century. For this reason, the trend-setting technology is an integral element of the latest version of SUSE LINUX Standard Server. Standard Server is based on the same engineering that build SUSE LINUX Enterprise Server, which is run on mainframes around the globe.

Proven technologies from the realm of mainframes, like those that operate at banks and airports, are now available for general use in smaller organizations. Thus, file, memory, and process management systems such as those used in large systems have been adopted in SUSE LINUX Standard Server 8.

Increased Productivity

Even small organizations are not immune to globalization and internationalization.

Therefore, secure and effective communication between all kinds of companies is one of today's most important requirements. It is required for maximizing productivity and profitability.

Today, features such as the detailed assignment of file permissions, central user management with directory services, and central server management via web browser are indispensable. Automation of systems administration and the consolidation of servers and tasks help reduce operating costs. With its range of tools and excellent programmability, SUSE LINUX Standard Server 8 offers the solution for all these vital to-dos.

Compatibility and Certification

An operating system that uses a different language than your e-mail system would be useless. A file administration that is open to undesired visitors would endanger your entire company.

SUSE LINUX Standard Server 8 is designed for enterprise deployment. Components and modules are optimized for the operation and provision of server services and fully comply with the latest Linux standards.

Software – Made in Germany

Most of the development work is done by the experts of SUSE LINUX in Germany. Industry partners like AMD, Borland, Computer Associates, Fujitsu Siemens Computers, Fujitsu, Hewlett-Packard, IBM, Intel, NEC, Progress Software, and SAP support this initiative.

Scalability and Integrability

What happens when your company grows or you want to expand your IT infrastructure?

SUSE LINUX Standard Server grows along with your IT infrastructure.

It can easily be customized and integrated seamlessly into existing IT environments. Migration to SUSE LINUX Enterprise Server is possible at any time without migrating any user data.

SUSE LINUX – The LINUX-Experts

Meanwhile, more than 15 million private and professional users benefit from the stability and transparency of Linux. More and more brand-name enterprises from all industries rely on the products and services of SUSE LINUX.

What is Open Source?

Most importantly, Open Source means that the source code is accessible for all. The greatest advantage of Open Source software is „vendor independence". Any qualified partner around the world can participate in the development and deliver maintenance services. Open Source software does not have an expiry date.

Central Configuration and Installation

At last, an end to extremely complex administration tasks that can only be performed by expensive experts.

With the help of configuration wizards, a uniform graphical interface, and the installation tool YaST2, all servers and users can be installed, configured, and administered from a central point. Special Linux knowledge is no longer required. The installation of updates and enhancements can also be automated.

System Maintenance and Support

Within the scope of the SUSE LINUX Maintenance Program, you receive the latest updates and software versions as well as support, thus making sure that your system is perpetually secure and so you can contact an expert if necessary.

By participating in the SUSE LINUX Maintenance Program, you have online access to the SUSE LINUX Maintenance Web which hosts the world's largest Linux knowledgebase and provides quick, comprehensive answers to your questions. Furthermore, we regularly notify you by e-mail about the latest software updates.

During the term of your SUSE LINUX Maintenance Program, you can also contact the SUSE Support Services or the SUSE Support Partners for any questions related to the installation.

More information on the SUSE LINUX Maintenance Program is available at:
www.suse.com/maintenance

For more information or to speak with a sales representative,
email us at:
info@suse.com
info@suse.co.uk
info@suse.de

Additional information on SUSE LINUX Standard Server is available
at:
www.suse.com/standard

Information on SUSE LINUX, SUSE LINUX products, SUSE services,
and customer references is available at:
www.suse.com

SUSE LINUX
WWW.SUSE.COM
WWW.SUSE.CO.UK
WWW.SUSE.DE/EN/

simply change

suse