

Why Use Linux In Your Business?

For a business, Linux is potentially more versatile, stable, and useful than proprietary operating systems, but it demands more knowledge and programming ability than proprietary operating systems. Many managers and companies have turned to Linux after disappointments or failures from proprietary operating systems. Linux is free, open source, and readily available, all of which are enticing factors to a company on a budget.

Linux installation has come a long way since its floppy disk beginnings. The latest builds of Linux are now available to download online from high bandwidth servers. A variety of Linux builds are also available to purchase on CD. Companies like Dell have started pre-configuring their computers with Linux, reducing the overall cost to the purchaser. Linux is easily available to the manager who needs it quickly, and its variety of builds gives managers plenty of choices depending on company demands.

Linux offers a unique debugging potential which allows programmers to get at the heart of programming errors and fix them for good. For this reason, Linux is an excellent option for a company that demands efficiency and stability with their computers. Each company may run into unique problems with their programs, and an intelligent programmer with knowledge of Linux may be able to fix most if not all of those problems, even if it requires editing the operating system kernel.

For any company, computer security is a major issue. There are often expensive and private data and programs stored on the hard drives of its computers that can not be compromised. For a manager seeking a secure system, Linux is certainly a good choice. The security of Linux is on par with proprietary operating system, if not better. Many viruses are written for proprietary systems which gives Linux a major advantage in networking and computing stability. Linux also maintains security features such as a multi-user system, file restrictions, and editing permissions.

Being free, completely editable, and stable, Linux offers businesses and managers unique flexibility and security. It is readily available, painless to debug, and extremely secure. Security and stability are major issues for any company, and a manager may find far less headaches with a Linux system and capable programmers.