

EXTEND PC LIFE BY TWO YEARS

Background

As computers age, they slow down. Computer hardware is expensive and many companies don't have the resources to make continual replacements. Extending the life of hardware poses a key opportunity to cut costs. This document explains how CCleaner Network Professional enables the extension of PC lifespan on an efficient, system-wide basis.

Challenge

Extending the life of existing desktops and laptops to reduce capital expenditure and reduce budgets is critical in today's economic climate since companies are asking their IT departments to do more with less.

Typically as desktops and laptops age, the machines run slower. This leads users to make more frequent calls to help desk staff and request upgrades or even new PCs. The most common complaints include reduced speed, lockups and freezes, data loss, and difficulty accessing the internet.

The lifecycle model established by Microsoft's own research identifies seven phases that contribute to the total cost of PC ownership over time: planning, buying, deployment, operation, support, upgrade and retirement. According to Microsoft, and as you would expect, "The 'Buy' phase represents the largest cost component across the lifecycle at 54% of the lifecycle cost. Within the 'Buy' phase, hardware purchases represent the largest portion at... 51% of the 'Buy' phase and 27% of the total PC cost."

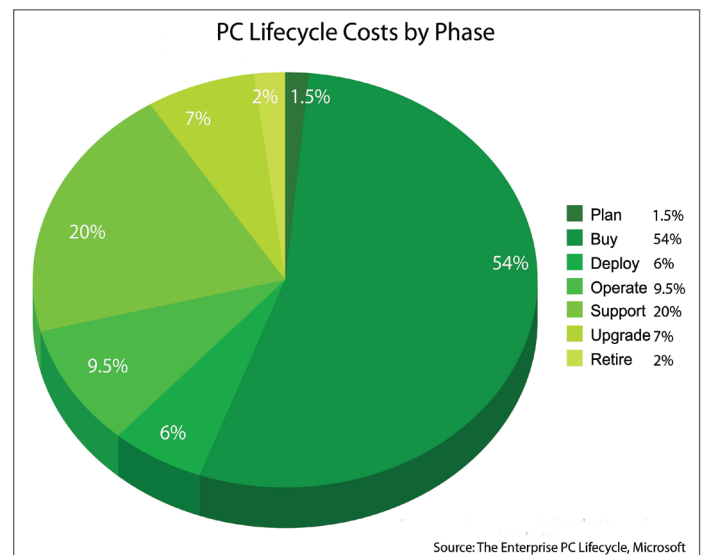
The second largest cost component of the PC lifecycle according to Microsoft research is the "Support" phase. The calculations did not include user productivity impact; if they had, "the cost of support would be larger than the rest of the PC lifecycle combined."

But by extending PC life two years, a company stands to **save up to \$4,300** per user. According to Gartner, Inc, "A well-managed desktop can save money – a 42% savings for a well managed desktop compared with an unmanaged one."

For the last decade, it was considered best practice to replace notebooks every three years and desktop PCs every four years. This lifespan was typically dictated by operating system updates and software requirements. But because application environments and hardware capabilities have changed, this old approach is no longer necessary.

Two factors make longer PC lifespans possible. First, the migration of users to cloud-based and browser-based applications equals longer usefulness for legacy PC hardware. Second, system administrators can now efficiently optimize performance to extend PC life by up to two years with Piriform's CCleaner technology.

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– Gartner



Solution

CCleaner Network Professional cleans and optimizes all computers throughout an enterprise. This solves and prevents common problems faced by end users, frees valuable hard disk space, helps Windows to run faster, and improves efficiency and user experience. By better maintaining the health of a company's machines, the tool effectively extends the useful life expectancy of both laptops and desktops.

CCleaner Network Professional is the networked version of the hugely popular and award-winning CCleaner system optimization tool. When an IT administrator installs the CCleaner Network Professional Admin Console on his or her computer, he or she can remotely deploy the Endpoint Agent across the entire network. This enables efficient cleaning and optimization of all computers in the network from a single location, eliminating the need to visit each individual machine. By automating tasks in this way, both time and money are saved.

The administrator benefits from a host of functionalities that allow the cleaning to be tailored to specific business needs. Computers can be easily organized into groups in accordance with internal company structure. Single machines, workgroups, or the entire network can be analyzed at once. Settings can be customized per computer or for a whole group, and all are managed in one place.

● Internet optimization

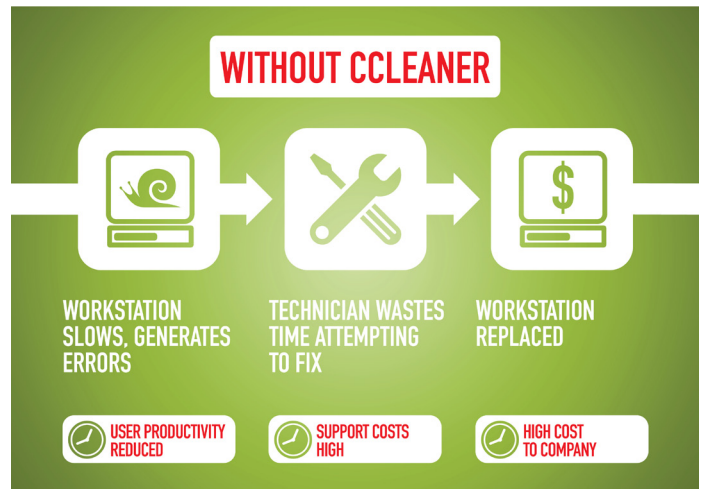
End users are now spending more and more time accessing not only information but also applications via browsers. Browser activity, histories, temporary files, and downloads accumulate data and compromise PC performance. CCleaner Network Professional centrally and systematically cleans unwanted data, resulting in dramatically faster web navigation, faster boot times, and faster applications. These improvements in turn allow greater productivity for users, as they enjoy more efficient web browsing and better, more reliable access to web apps and internet-based tools.

● Optimization of the Windows Registry

Every Windows system's backbone is the registry, and its maintenance is vital to avoiding operating and performance problems. The Windows Registry is prone to collecting redundant and corrupted entries. Signs of trouble include constant computer system crashes, stalls, and slower computer processes. Registry cleaning through CCleaner Network Professional enables the remote removal of registry errors for all machines across a network.

● Fraud prevention and security

By cleaning Internet histories, CCleaner Network Professional contributes to the prevention of identity theft and fraud. And because the software uses military grade techniques to make sure confidential documents can never be recovered, it bolsters security as well.



Benefits

Clean computers run faster for longer, extending the hardware upgrade cycle. By optimizing performance, proactively maintaining the health of desktops and laptops, and minimizing downtime, Piriform keeps PCs running at optimal levels. This effectively lengthens their lifespan and significantly reduces the problems and costs that can otherwise be associated with older hardware.

- CCleaner Network Professional cleans unwanted internet files from disk space, facilitating faster and more efficient use of web apps and tools.
- CCleaner Network Professional Registry Cleaning enables remote cleaning and removal of registry errors across entire networks.
- Cleaning through CCleaner Network Professional helps prevent identity theft and fraud.
- CCleaner Network Professional's rigorous security measures ensure confidential documents can never be recovered.
- CCleaner Network Professional increases the return on your company's investment into hardware.
- CCleaner Network Professional cleans across multiple profiles.
- CCleaner Network Professional includes Defraggler, a utility that defrags hard drives and makes them run more quickly.

Benefits to administrators using CCleaner Network Professional include:

- Multi-network and multi-tenancy capabilities
- Auditing
- Reporting
- Scheduling

Next steps

To evaluate your current costs and learn how CCleaner Network Professional can save your organization time and money, contact Piriform at **1-800-816-9004** or email **sales@piriform.com**.

Clean all areas of Windows as well as third-party software

- **Windows**
Recycle bin, temporary files, recent document history, log files, clipboard, memory dumps, error reporting data, broken shortcuts
- **Internet Explorer**
Temporary internet files, history, cookies, recent URLs, form history, autocomplete data
- **Other browsers**
Full support for all versions of Google Chrome, Firefox, Opera, and Safari.
- **Browser plugins**
Flash, Silverlight, Adobe Reader
- **Other applications**
Microsoft Office, Adobe Acrobat, and more than 200 other applications

System requirements

- **Workstations**
Windows 7, Vista and XP, both 32-bit and 64-bit versions
- **Servers**
Windows 2008 RC2, 2008 and 2003, both 32-bit and 64-bit versions
- **Hard disk space**
5MB free
- **RAM**
at least 128MB installed memory
- **Network**
Supports TCP/IP-based Windows networks

ABOUT PIRIFORM

Piriform is the leading global provider of software that makes PCs run Clean, Safe, Fast™. Piriform's flagship product, CCleaner, has been downloaded nearly 1 billion times, is deployed in 195 countries and is available in more than 40 languages. Piriform's award winning product portfolio includes CCleaner, CCleaner Business Edition, CCleaner Tech Edition, CCleaner Network Professional, Defraggler, Speccy and Recuva which optimize PC performance, improve security and extend PC hardware's useful life. Piriform's commercial products are designed for small and medium business, large enterprises and public sector organizations. Piriform's headquarters are located in London with offices in New York and Europe.

More information is available at <http://www.piriform.com>

