IT Rightsizing

Technology advancement and competitive marketplace making business revolution and IT development faster and faster; nowadays, ordinary home use PC is already capable to operate a complex military missile system! However, most of the corporate can only utilize their PC in less than 5% in normal daily business operation.

http://www.targahk.com/OfficeStation/

Research firm International Data Corp. studied the enterprise technology trends in U.S. and Canadian companies and found that the cost control and cost containment top the list of IT challenges, seven in 10 IT and business executives rate this as an extremely or very significant concern. [1] GartnerG2 and Forbes.com conducted a global survey of senior business executives to discover the most important business issues for 2004. The top priority is growth, and the second- and third- rated issues are improving productivity and cutting costs, reflecting the business remain under immediate pressure to improve the bottom line. The most important IT-related issues are achieving business value from IT and tightening security and privacy safeguards. [2] Cost containment and operating efficiency is key to long-term business success, to making most out of the budget, "rightsizing" is the key to stay competitive, making sure technology deployed can do the job without placing undue burdens on IT staff or users. Thin Client or Server-Based Computing can play a significant role in corporate rightsizing through lowering ownership costs, simplifying support, improving manageability and boosting user and IT productivity.

Advantage of the Thin Client Computing

Rapid device / application deployment
- Much fewer PC need to upgraded to upgrade all user computing device
- Few minutes to deploy a new client into the workspace

Simplified IT management
- Application are deployed and accessed in server, reducing the time for the administrator to manage the users' client device
- Centralized data storage make back up for user data much more easier and faster
- User limited accessibility and thus cannot access or corrupt system files and applications
- Network / System administrator can manage and support clients remotely
- Reduced physical PC means easier problem diagnosis and recovery

Increased reliability and security
- No moving and removable part means less chance of hardware failure and fewer maintenance events
- Centralized configuration eliminate conflicts and no removable media reduce the threat of virus and data theft
- Network storage stores data and reduce the chance of data lost due to a hard drive crash

---

[1] "1Q04 IT Decision Monitor: Vertical Markets' Outlook on the Economy and Their Business Prospects Shaping IT Solution Investments", International Data Corp., April 2004
[2] GartnerG2 and Forbes.com, January 2004.

Control of the Total Cost of Ownership

Gartner Group, KPMG and Forrester Research all report that the initial purchase price of PC hardware and software is only a small percentage of the true cost of possessing and using the equipment, over the lifetime, the cost in excess can raise up to 5 times the initial cost! Deploying thin client, cutting down the support demands, power consumption and end user training requirements can significantly reduce the TCO by as much as 80%.

Business Globalization and Collaboration

As Internet get connected business to a every time, everywhere and anywhere platform, the information collaboration become an essential and critical part of a business. Intranet, Extranet, Internet get all parties in the supply chain connected to best compete with other competitors. Faster and smoother information flow and collaboration make a business in advantage to others. Timely, secure and manageable information collaboration is a key and major challenge of many corporate IT professionals. With the business expansion, the PC and network expands together and the time and effort to maintain the high level of information collaboration is harder and harder. By using thin client computing, the timely and secure information collaboration becomes easier and manageable. As there is just screen bitmaps transferred in the network, the user data is more secure. Besides, the actual care-intensive PC is minimized a lot and making the network and machine more manageable.

Stay Competitive in the business world

Computer is playing a very important world in the business and it is important to effectively and efficiently utilize the computer resources can significantly improve business performance. Thin client is an new trend for enterprise to better utilize its computing resources.

Targa OfficeStation NetStar

Targa OfficeStation is the world's first CPU-less Windows 2000/XP desktop terminal device for multi-user access. It has a small sleek design to unleash the full powers of the Windows PC with ease of use and set up in mind. The Targa OfficeStation delivers web surfing, Internet game, Internet applications such as ASP, instant messenger, e-mail and any Windows applications like Office suites as well as semi-multimedia without the complexity of an expensive standard PC.

With the OfficeStation's multi-user Windows terminal solution, you will be able to maximize the power of your existing computer by sharing it among up to 10 client terminals. (or 30 client terminals with Windows 2000 Server/2003 Server)

http://www.targahk.com/OfficeStation/

Are thin clients right for your organization?	Benefits of the OfficeStation™
Do You Have:	1. Cost effective
1. Critical or sensitive data that cannot leave the company	2. No hardware maintenance required
2. Desktops that are shared among employees	3. Great compatibility
3. Desktops that are accessed by non-employees (i.e. kiosks)	4. Simultaneous Windows operation
4. Complex and diverse desktop environment that needs simplifying or tighter management	5. Sleek and compact design
5. Complex software license management	6. Noiseless output and low power consumption
6. Regulatory compliance needs for data security	7. Supports a high resolution monitor display
7. Areas with a high cost associated with desktop downtime (i.e. point-of-purchase)	8. Remote control
8. Multiple branch offices	9. Enhanced security
9. Multiple mergers and acquisitions that require integration of different IT environments	10. Simple and easy to install and use
10. Desktops with frequent application changes and updates	11. Field application usage
	12. Supports Windows 2000 / XP / 2000 Server / 2003 Server/ Linux (Q4 2005)