

Case Study: 50 User Site

Case Study one, is of a network with 50 users, all requiring standard office productivity solutions, email, intranet and internet services & SQL data access. A small number of specialist technical/developer workstations are also required. Their network includes:

- 45 x Standard Workstations
- 3 x Developer Workstations
- 2 x Graphics/Design Workstations
- 1 x Mail Server
- 1 x File/Print Server
- 1 x Proxy/Firewall Server
- 1 x Intranet & SQL Server
- 1 x E-Business Server
(incl. SQL & Webserver)

Microsoft Solution Licence Cost

Norton Antivirus 2002	50 copies	\$2,497.50
MS Internet Information Server	2 copies	\$0.00
MS Windows 2000 Advanced Server	5 copies	\$19,995.00
MS Commerce Server	1 copy	\$12,333.00
MS ISA Standard Server 2000	1 copy	\$1,499.00
MS SQL Server 2000	1 copy	\$4,999.00
MS Exchange Standard Server 2000	1 copy	\$1,299.00
Windows XP Professional	50 copies	\$14,950.00
MS Visual Studio 6.0	3 copies	\$3,237.00
MiS Office Standard	50 copies	\$23,950.00
Adobe Photoshop 6	2 copies	\$1218.00
Additional Client Access Licences	30 licenses	\$2,010.00
Total		\$69,987.00

Linux Solution Licence Cost

Linux Distribution (eg Suse 7.3)	only 1 copy necessary	\$79.95
Apache (Web server)	provided with distribution	\$0.00
Squid (Proxy server)	provided with distribution	\$0.00
MySQL (Database)	provided with distribution	\$0.00
iptables (Firewall)	provided with distribution	\$0.00
Sendmail (Mail server)	provided with distribution	\$0.00
KDevelop (IDE)	provided with distribution	\$0.00
GIMP (Graphics)	provided with distribution	\$0.00
StarOffice (Productivity suite)	provided with distribution	\$0.00
AllCommerce (e-Commerce system)	only 1 copy necessary (free download)	\$0.00
Total		\$79.95