


 Comparison between SFCRM and MSCRM Software Stacks

Software Stack	sfaFinity SFCRM	Microsoft MSCRM
Operating System	Microsoft Windows® 2000 Pro/Server/XP-Pro Linux – ver 2.4 (Mandrake, Redhat, Gentoo, Debian, Suse, including any public domain versions or other open source edition ) Unix – BSD/SCO/other Solaris: Latest version No additional CALS's required for the Windows OS	Microsoft Windows Server 2003 Standard Edition Microsoft Windows Server 2003 Enterprise Edition Microsoft Windows Server 2003, Web Edition Microsoft Windows Small Business Server 2003, Premium Edition All with the latest service pack CALS required for each client access PC
Message Queuing	No external component required	Microsoft Message Queuing (also known as MSMQ)
Indexing Service	No external component required	Windows Server Indexing service needs to be turned on
Web Server	No external component required. SFCRM ships with an embedded web server – supports other html apps such as websites	Internet Information Services (IIS)Version 6.0 (included with Windows Server 2003)
SQL database server	Ships with SQL '92 compliant database server Supports any SQL '92 compliant database Microsoft 2000/2003 Oracle 8.x, Sybase, Postgres SQL McKoi DB2 Interbase Pointbase Ingres	Only MS-SQL Server 2000 and 2003
Data Access Components	No external component required	Microsoft Data Access Components (MDAC)Version 2.8 (included with Windows Server 2003)
XML Services	No external component required	Microsoft XML Core Services (MSXML)Version 4.0 with Service Pack 2 (installed during Microsoft CRM Server installation)
.Net Framework	Not required	Microsoft .NET Framework 1.1Installed during Microsoft CRM Server installation
Server side Java	(Free) Java runtime required on the server only (note – client side Java is not required for access) Sun Java v 1.4.x supported BEA Java (jRocket) supported IBM Java v 1.4 supported (Linux only) Note: No J2EE server stack required	Not required
Directory Services	None required	The computer running Microsoft CRM must also have access to computers in the same Active Directory domain with Active Directory configured in native mode.
Email Server Integration	POP3/SMTP, IMAP, MS-Exchange, Lotus Notes, Novell Groupwise	MS-Exchange Microsoft .NET Framework 1.1.
Client Access Requirements	PC (Intel/AMD/Via/Transmeta) running Windows 98/ME/2000/XP Home/XP pro, Linux (any version), Solaris, BeOS Apple Mac – OS9/OSX	Only PC running Microsoft Windows 98, Microsoft Windows 98 Second Edition, Microsoft Windows Millennium Edition, Microsoft Windows 2000 (Server or Professional) with the latest service pack, Microsoft Windows XP (Professional or Home) with the latest service pack, or Windows Server 2003 (Web, Standard, or Enterprise).
Browser Support	Internet Explorer v 6.x Mozilla ver 0.6x Netscape ver 8.x or higher Opera v 7.x (coming shortly) Konqueror v 1.x (coming shortly) Apple Safari (coming shortly)	Only IE 6.x supported
Client Side software plug-ins	None required to access SFCRM app. IE required for sync only	Active Directory configured in native mode.

Component	sfaFinity SFCRM	Microsoft MSCRM
Processor	Intel Pentium 4/AMD Athlon or Opteron with 2Ghz CPU or higher	Dual Intel Pentium Xeon PIII 700 MHz or comparable single CPU speeds
Memory	512 MB of RAM	512 MB of RAM
Hard disk for the application	11MB (MB) available hard disk space	8-gigabyte (GB) available hard disk space
Modem	No modem	No modem
CD-ROM drive	CD-ROM drive	CD-ROM drive
Network Adapter card	1 Network adapter card (10/100 megabit Ethernet)	1 Network adapter card (10/100 megabit Ethernet)
Video card	Video graphics adapter capable of 256 colors and 800 X 600 pixels	Video graphics adapter capable of 256 colors and 800 X 600 pixels
Headless Server	Capable of running in "headless" mode – all administration and support access via a client PC	Requires Windows GUI on the server for Administration and support
# of Servers recommended	One only required for the minimum 50 user configuration	Recommended: 3 Servers, One for MS-SQL , One for MSCRM and one for MS-Exchange