

SYSTEM REQUIREMENTS

In order to run SpaMedWare you must have, or be willing to purchase, a computer which meets the following system requirements:

- Processor - Pentium 4 or faster processor; 2-gigahertz (GHz) or faster processor recommended
- Operating System - Microsoft Windows XP Professional with Service Pack 2 or later
 - Microsoft Windows Vista Business or Ultimate Editions (32-bit Only)
 - Microsoft Windows 7 Professional or Ultimate Editions (32-bit Only)
 - Microsoft Windows Server 2003 Standard, Enterprise, or Datacenter editions with Service Pack 1 or later
 - Microsoft Windows Small Business Server 2003 with Service Pack 1 or later
 - Microsoft Windows Server 2008
- Database - Microsoft SQL Server 2005 (or SQL Server 2005 Express Edition)
 - *SQL Server 2005 Express Edition comes bundled with SpaMedWare*
- Memory - Minimum 2 gigabyte (GB) or more
- Hard Disk - Minimum 40 gigabyte (GB) or more
- Drive - CD-ROM or DVD-ROM drive recommended
- Display - Super VGA (1,024x768) or higher-resolution video adapter and monitor
- Other Requirements - .NET Framework 3.5 (*downloadable via Microsoft Update or from www.microsoft.com*)
 - Microsoft Word 2003 or 2007 (*included in Microsoft Office version 2003 and 2007 respectively*)
 - Microsoft Excel 2003 or 2007 (*included in Microsoft Office version 2003 and 2007 respectively*)
 - Adobe Acrobat Reader (<http://www.adobe.com/products/acrobat/readstep2.html>)

INSTALLATION ARCHITECTURE

SpaMedWare is a client-server application. This means that all the data used by SpaMedWare will be stored in a database on a computer on your network (the server), and the users will access that data via the SpaMedWare application running on a workstation (the client).

Before installing SpaMedWare, the decision must be made as to how it will be installed on the network. The options available are:

Single-point-of-access: SpaMedWare and its database are installed onto a computer running Terminal Server. The users then log into this machine via Remote Desktop Connection and run SpaMedWare remotely. *The main advantage of the single-point-of-access option is that SpaMedWare and its' software requirements are only installed and configured on one machine, thereby reducing setup costs and making future patching much easier (as only one computer needs to be updated). The main disadvantages are that Terminal Server must be purchased and configured, and the more clients running on the Terminal Server, the less memory available to each client.*

In addition to the system requirements above, a computer in the single-point-of-access setup must be designated as the Terminal Server and have (a) Terminal Server installed and configured and (b) Microsoft SQL Server 2005 or Microsoft SQL Server 2005 Express Edition installed and configured. (*Microsoft SQL Server 2005 Express Edition comes bundled with SpaMedWare.*)

Multi-client: The SpaMedWare database is installed onto a computer on the network, thereby making it the server computer. SpaMedWare is then installed on the individual user computers. Each SpaMedWare installation is then configured to access the database stored on the server computer. *The main advantages of the multi-client option are that Terminal Server does not need to be purchased and configured, and all the memory available on the client machine is available to SpaMedWare. The main disadvantage is that each client computer will need to have SpaMedWare and its' software requirements installed and configured, this increases setup costs and makes future patching difficult (as each computer needs to be patched individually).*

In addition to the system requirements above, a computer in the multi-client setup must be designated as the Database Server and have Microsoft SQL Server 2005 or Microsoft SQL Server 2005 Express Edition installed and configured. (*Microsoft SQL Server 2005 Express Edition comes bundled with SpaMedWare.*)

SpaMedica normally recommends the single-client installation option as the initial setup costs are usually lower than the multi-client option and it is easier to maintain over time.

INSTALLATION OPTIONS

SpaMedica Medical Corporation (SMC) offers a number of installation options for purchasers of SpaMedWare.

Option 1: Pre-configured Appliance (HIGHLY RECOMMENDED)

If you do not own hardware meeting the system requirements of SpaMedWare, SMC can install and configure SpaMedWare on a computer purchased through a trusted corporate partner that has been certified to provide hardware that meets or exceeds SpaMedWare requirements for you. In addition to the cost of SpaMedWare itself, you would also be responsible for the cost of the hardware and the cost of shipping the computer to them after installation.

The computer, depending on the installation architecture selected, can be configured by SMC to function as:

- A) The database server for SpaMedWare. In this scenario, SpaMedWare would then be installed on clinical staff computers. The SpaMedWare installations would then be configured to access the database on the appliance.
- B) The terminal server for SpaMedWare. In this scenario, the database is also setup on the appliance and the clinical staff must remotely connect to the appliance to use SpaMedWare.

SMC **strongly** recommends that you have an IT person on-site to assist with networking the appliance across all of their companies/locations. Alternatively, in many situations, SMC can provide networking support.

Option 2: Installation by SpaMedica Medical Corporation Technical Consultant (RECOMMENDED)

If you currently own hardware or plan on purchasing hardware that meets or exceeds the SpaMedWare system requirements SMC offers the following options for having an SMC Technical Consultant install SpaMedWare for you:

- A) Ship the hardware to SMC to perform the SpaMedWare installation. *You would be responsible for all shipping charges.*
- B) Having a SMC Technical Consultant come to your location and perform the installation. *You would be responsible for all associated charges (flight, hotel, etc.)*
- C) Having a SMC Technical Consultant remotely install SpaMedWare.

SMC **strongly** recommends that you have an IT person on-site to assist with networking the appliance across all of their companies/locations. Alternatively, in many situations, SMC can provide networking support.

DATA MIGRATION

In many cases, SMC can import most patient demographic information such as name, address, email address and gender that has been exported from another program. SMC requires that the data export be in Microsoft Excel or .CSV format and the export must be done by either the clinic purchasing SpaMedWare or the software vendor.