

## ChiroScribe System Requirements

This document is for users considering upgrade to ChiroScribe.

We have found that many users of the ProSoft EMR System are on out-dated, end-of-life servers and workstations. As a result, a majority of the office environments we encounter do not meet the minimum requirements for an upgrade to ChiroScribe v7.2

ChiroScribe v7.2 is a client-server system. This means that all of your patient data is centrally stored to a single, dedicated computer (i.e. a server). This dedicated machine's, "server," database is accessed by multiple computers known as "client workstations." In order to maintain data security, reliability, and maximize performance, the server should not be used as a workstation. This client-server infrastructure model allows for future growth and scalability with your office.

### \*\*\*Key Notes\*\*\*

As of April 2014, Windows® XP is no longer supported by Microsoft®. This means that they will no longer be pushing out security updates, etc.

**As a result, you will no longer be compliant with HIPAA guidelines and regulations if using Windows® XP.**

#### [What is Windows XP end of support?](#)

We will not upgrade you to ChiroScribe in-house if you are using Windows XP for your server and/or workstations. However, you can migrate to our web-based ChiroScribe solution.

As of July 2010, Windows® Server 2000 is no longer supported by Microsoft®. This means your server has not received any security updates, etc. in the past four years. If you are using Windows Server 2000, you are non-compliant with HIPAA.

#### [Microsoft Product Lifecycle Search – Windows® Server 2000](#)

We will not upgrade you to ChiroScribe in-house if you are using Windows® Server 2000. However, you can migrate to our web-based ChiroScribe solution.

In July 2015, Windows® Server 2003 will no longer be supported by Microsoft®. This means your server will no longer receive any security updates starting next year. You will also become non-compliant with HIPAA.

[Microsoft Product Lifecycle Search – Windows® Server 2003](#)

We will not upgrade you to ChiroScribe in-house if you do not show a server life-cycle management plan in place. If we see that you have a plan in place to upgrade to the latest version of Windows Server by July 2015, meeting the minimum hardware system requirements, we will upgrade you to ChiroScribe. We recommend you evaluating the option of migrating to our web-based ChiroScribe solution.

As of April 2013, Microsoft® SQL Server 2000 is no longer supported. This means your SQL Server will no longer receive any security updates come next year. You will also become non-compliant with HIPAA. Microsoft® SQL Server 2005 will no longer be supported in April 2016. This means you have two years to upgrade to SQL Server 2008/2012 to meet HIPAA.

[Microsoft Product Lifecycle Search – Microsoft® SQL Server](#)

We will not upgrade you to ChiroScribe in-house if you are using Microsoft® SQL Server 2000 or 2005. However, you can migrate to our web-based ChiroScribe solution.

We highly recommend that you hire an IT Professional with small business and system administration experience, if you are upgrading to ChiroScribe in-house. An IT Professional is necessary to evaluate your current office technology infrastructure and ensure that it meets our minimum requirements. An IT Professional is also necessary to set up your domain network for an in-house server solution.

Furthermore, we will not support servers that are connected wirelessly. The server must be connected through a wired (cable) connection. Wireless connections to the server compromises data integrity (i.e. data loss can occur due to unreliable, inconsistent wireless network connection).

Lastly, workstations with Home Premium Operating System versions are only supported in a peer-to-peer network. They are not supported on a domain setup. We recommend a domain setup; another reason why we require an IT Professional to take part.

## Dedicated Server Requirements (Network, Software, & Hardware)

	Minimum	Recommended
<b>Network Setup</b>	Dedicated Main Computer, Hardwired peer-to-peer network w/Microsoft SQL Server® 2008 R2 Express (only for offices with 1-3 workstations, database size less than 5GB)  Dedicated Server, Microsoft SQL Server 2008 R2 Standard, Domain Network (all offices with more than 3 workstations)	(See Minimum)
<b>Windows Operating System Edition</b>	Windows 7/Windows 8 (only for offices with 1-3 workstations, database size less than 5GB)  Windows 2008/2012 Standard	Windows 2008/2012 Standard
<b>Other Software</b>	Microsoft SQL Server® 2008 R2 Express (only for offices with 1-3 workstations, database size less than 5GB)  Microsoft SQL Server 2008 R2 Standard (all office with more than 3 workstations)	(See Minimum)
<b>Processor(s)</b>	2.5GHz	3.0GHz or higher
<b>Memory</b>	8GB	16GB or higher
<b>Hard Drive Capacity</b>	250 GB w / RAID 5	500 GB w / RAID 5
<b>Network Card</b>	10/100 (Not Wireless)	100/100 (Not Wireless)
<b>System Backup</b>	Nightly differentials of DB, Weekly full DB backup to external or separate hard drive	Offsite Backup Services
<b>Internet</b>	High-speed Internet Connection (business cable internet services)	(See Minimum)
<b>Remote Software</b>	TeamViewer 9	(See Minimum)
<b>Peripheral Devices</b>	Keyboard/Mouse/Monitor	(See Minimum)

## Workstation Requirements (for In-House Server)

	Minimum	Recommended
<b>Windows Edition</b>	Windows 7 or 8 Home (only for offices w/1-3 workstations)  Windows 7 or 8 Professional (for offices with more than 3 workstations)	(See Minimum)
<b>.Net Framework</b>	Microsoft .Net Framework 4.5 or higher	(See Minimum)
<b>Processor</b>	2.0 GHz	2.8 GHz or higher
<b>Memory</b>	4.0 GB	8 GB or higher
<b>Hard Drive Storage</b>	100 GB or higher *depends on workstation's purpose	(See Minimum)
<b>Network Card</b>	1 gigabit or wireless N LAN	(See Minimum)
<b>Monitor Resolution</b>	1280x1024 or higher	(See Minimum)
<b>Peripherals</b>	Keyboard/Mouse/Monitor/Printer*  *or on printer network	(See Minimum)
<b>Internet</b>	High-speed Internet Connection (no dial-up)	(See Minimum)
<b>Other Software</b>	N/A	Adobe Acrobat Reader (to view PDFs) Microsoft Office Suite

## Workstation Requirements (for Web-Based ChiroScribe)

	Minimum	Recommended
<b>Operating System Edition</b>	Any (Mac OS, Windows, Android, etc.)	N/A
<b>.Net Framework</b>	N/A	N/A
<b>Processor</b>	2.0 GHz	2.8 GHz or higher
<b>Memory</b>	2.0 GB	2 GB or higher
<b>Hard Drive Storage</b>	100 GB or higher  *depends on workstation's purpose	(See Minimum)
<b>Network Card</b>	1 gigabit or wireless N LAN	(See Minimum)
<b>Monitor Resolution</b>	1280x1024 or higher	(See Minimum)
<b>Peripherals</b>	Keyboard/Mouse/Monitor/Printer*  *or on printer network	(See Minimum)
<b>Internet</b>	High-speed Internet Connection (no dial-up)	(See Minimum)
<b>Other Software</b>	N/A	Adobe Acrobat Reader (to view PDFs) Microsoft Office Suite