SRSPro EHR Technical Specifications
(Version 10)

SRSPro specifications are updated as needed. Before ordering hardware or software, please review this document. The most updated version which can be accessed via our Upgrade Overview page at https://www.nextech.com/srspro-upgrade.

These specifications are meant to be used as a guideline for installing the SRS EHR in your practice. This document is divided into convenient sections for your reference. The areas that apply to your particular practice depend on many factors, such as the number of users as well as existing hardware, software, and network infrastructure.

General Information

Primary SRS Server, Application Server, Citrix, and Remote Desktop Services Notes

The SRS EHR is a core application for a medical practice. The speed and reliability of SRS are crucial to ensuring that your providers can work efficiently. If the hardware of the proposed SRS Server has not been upgraded in the last 4 to 5 years, SRS strongly suggests that you consider doing so prior to the SRS installation. Please keep the following in mind when considering implementing or upgrading the SRS EHR in your environment:

- A Windows Domain environment is required.
- The SRS Primary Server should have no less than 4x the total live databases size available on the SRS Databases partition prior to upgrading.
- Using the Primary SRS Server as a Domain Controller and/or Remote Desktop Server in any of the server configurations described in this document is not supported.
- The SRS Primary Database and Application servers should be stand-alone application servers. No other application software should be installed. If you are deploying the SRS EHR in a Citrix environment, Citrix XenApp 6.x and up with the latest feature pack is supported.
- Corporate anti-virus software is recommended on the network. All SRS data directories should be excluded from real-time scanning during production hours to avoid delays in document display, for example:
  - Primary Server: D:\SRSDatabases and E:\SRSServer
  - App Server: E:\SRSServer and C:\Inetpub\wwwroot\eRx
  - All stations: C:\SRS, C:\Program Files (x86)\SRSsoft, and C:\Program Files (x86)\Common Files\SRS Software
- Drive compression is not supported on any SRS server or workstation.
- If a proxy server is in use, please notify SRS to discuss configuration requirements. Certain traffic will need to be excluded such as traffic to SRSAPPSVR, SRSSQL, SRSFILE, SRSAPP, Primary SRS Server address, and eRx Server address if applicable. Please contact SRS Support for details.
- Business class Internet access is a critical service; it is advised that a failover line also be configured for all sites.
- A static WAN IP is required for all sites.
- Wide screen monitors are recommended for SRS use; a minimum resolution of 1280x1024 or higher with a DPI setting of 100% is required. For optimal SRS use an HD 1920x1080 screen resolution is recommended.

Upgrade Prerequisites

Every machine running SRS must have the following:

- Adobe Flash Player, Adobe Reader X or higher
- Microsoft Silverlight 4 or 5
- Microsoft Internet Explorer 9, 10 or 11
- Microsoft .NET Framework 4.6.1 or 4.6.2
- SRS Word & Excel Viewer Bundle (available for download on our CSP)

Office Connections

SRS requires that you maintain connectivity to the Primary SRS Server and the Internet. The minimum amount of bandwidth required for a site varies, depending on the environment and workflow. The following table will provide the estimated minimum amount of inter-office bandwidth required:

Workstation Type	Bandwidth Required
Scanning Workstation	Each scanning workstation requires approximately 150 Kbps of bandwidth.
View-Only Workstation	Each view-only workstation requires approximately 100 Kbps of bandwidth.

Additionally, the site where the Primary and App Servers are located will need a minimum bandwidth of 10 Mbps download / 5 Mbps upload. You can perform bandwidth tests on your current connection utilizing free services that are available on the Internet, such as www.speedtest.net.

To minimize any downtime due to failure of your Internet connection, SRS recommends the purchase of a secondary Internet connection provided by a different carrier than your primary line. This line will be utilized to ensure access to the SRSPro EHR system should your primary ISP carrier experience problems.

Remote-Office Connections

- A static WAN IP is required for all sites. SRS utilizes cloud-based services that require each location's WAN IP to be white-listed for increased security.
- Bandwidth requirements for other applications (Outlook, Internet, Practice Management, PACS, VOIP, etc.) need to be taken into account when deciding how much bandwidth is required for remote sites. The amount of bandwidth required for a remote site varies depending on the environment and workflow.
- To access the SRS EHR from an iPad or any other Mac OSX device, a connection to a Windows environment running SRS EHR must first be established. Below are examples of remote connectivity tools that can be downloaded from the Apple App Store or from third-party vendors:
    - Citrix Receiver, LogMeIn, Microsoft Remote Desktop, and VNC.
- When connecting to a Windows Server from an iPad or Mac OSX device, the device name cannot include an apostrophe (e.g., Manny's iPad).
  Note: Mac device names include an apostrophe by default; the apostrophe must be removed via iTunes prior to using SRS. More information about renaming your device can be found at: http://support.apple.com/kb/HT3965.

Remote Support

- SRS Support requires client provided remote access to all SRS servers via a secured connection (i.e., VPN, VNC, RDP, etc.).
- To troubleshoot workstation issues, our Help Desk uses LogMeIn Rescue remote-access software. This requires Internet access on all workstations for SRS Support.

Disaster Recovery

Please consult with your IT professional to implement a backup and recovery solution that fits your practice's needs. Once implemented, it is recommended that your IT professional test their disaster recovery plan regularly. The Emergency Document Server (EDS) role is designed to provide access to chart documents should your Primary SRS Server become unavailable for any reason. The SRS EDS is not a substitute for a full disaster recovery plan. Please contact SRS Support to discuss what SRS data needs to be backed up as part of your disaster recovery solution. A full disaster-recovery plan should include one or more of the following:

- Tape backup subsystem with a defined tape rotation and verification procedure with an offsite storage plan
- Online or Internet-based backup procedure
- Server image or snapshot saved to external storage
- Removable disk subsystem with an offsite storage plan

*HIPAA requirements dictate that any data that goes offsite must be encrypted.

Virtualization and High Availability

- Virtualization allows a single physical server to run multiple guest operating systems as a way of making more efficient use of the hardware. For availability, we highly recommend that the Primary and Application Servers be hosted on separate physical hardware.
    - **Note:** If you have questions about virtualization and SRS functionality, please contact SRS Support.
- Our licensing architecture requires a static MAC address for the SRS Primary or SQL Server.
- Supported virtual environments include:
    - VMware ESXi, Citrix XenServer, and Microsoft Hyper-V.

Windows Server

- For a full list of supported operating systems, see Appendix A.
- The NTFS file system is required on all SRS servers, including SAN and NAS devices.

SQL Server

- For a full list of supported SQL Server software, see Appendix A.
- SRS recommends that the SQL Server be kept up to date with the latest production service packs.

Application Server

- Application Server Roles: Local EDS, Integration, Web Server and eRx Server.
- SRS requires at least 1 (one) server be maintained on the network to house the Application Server. This must be a server-class machine running the same version of SQL Server as the Primary SRS Server, if used as an EDS.

Remote Emergency Document Server (EDS)

- To provide the highest level of redundancy for your remote office locations, SRS recommends the purchase of a secondary Internet connection provided by a different carrier than your primary line. This line will be utilized to ensure that you can continue to use SRS as you normally would. Remote Emergency Document Servers can still be implemented for additional redundancy or offices with less than ideal bandwidth, but will only provide basic / read-only chart access if connectivity to the main office fails.
- SRS recommends each remote office have a Domain Controller to handle authentication, and any other basic domain functions to minimize traffic between sites.
- The SRS Remote EDS can be used as a Secondary Domain Controller if one is not available which will also allow read-only document access to SRS EHR during emergencies.

Fax Servers

- While the faxing of documents and prescriptions is a core function of the SRS EHR, fax server software is not part of SRS software and must be purchased separately. Please discuss your fax requirements with SRS prior to purchasing a fax solution.
- SRS does not install or configure fax software. Sending and receiving of faxes is a function that spans all areas of your organization. All fax software should be installed, configured, and managed by your technical representatives.
- Document faxing should work in a similar way across most fax software packages. Most commonly, a fax "printer" is created on the network and, when you send to that "printer," the fax software launches so you can choose the destination fax number, cover letter, etc. All of that functionality is outside of SRS EHR software.
- SRS software does not require Direct Inward Dial (DID) lines to access incoming faxes. Each workstation can be programmed to look for incoming faxes in a particular network folder. The faxing software itself may need the DIDs to route faxes to particular network folders.
- SRS is fax vendor neutral as long as the solution meets the requirements above. The following software has been used in conjunction with the SRS EHR:
  - FaxBack: http://www.faxback.com/
    Note: FaxBack's NET SatisFAXtion allows for one-click faxing within the Rx Workflow Module
  - eFax: http://www.efax.com
  - Castelle Faxpress: http://www.castelle.com/products/fpp/default.htm
  - RightFax: http://faxsolutions.opentext.com/fax-server.aspx

Workstation / Scan Station

- For a list of supported operating systems, see Appendix A.
- For a list of prerequisites, see "Upgrade Prerequisites" section on page 2.
- For a list of recommended specifications, see the "Workstations" section on page 11.
- PaperPort 12 Professional or Enterprise is required for scan stations. SRS will provide a custom release of PaperPort 12 that ensures compatibility with previous PaperPort versions.
- Scanning to a network share is not supported with PaperPort 12.
- Internet Explorer must be configured to display intranet sites in compatibility view.
- All monitors must support a screen resolution of 1280x1024 or higher with a DPI setting of 100%; 19" or larger monitors with a 1920x1080 resolution are highly recommended.

Laptops / Tablets

- SRS strongly recommends that each practice evaluate the use of tablets prior to making their initial purchase. Our experience, and the majority of feedback from SRS customers, indicates that while tablets provide portability and flexibility in the office environment, they also have some drawbacks. Among these are limited screen sizes, frequent need to change batteries, weight, and unreliable wireless network connectivity.
- All laptops and tablets must support a screen resolution of 1280x1024 or higher with a DPI setting of 100% in order to optimize screen real estate. Certain areas of the system may be difficult to see and require scrolling when using lower resolution.

Microsoft Office

- For a list of supported Microsoft Office versions, see Appendix A.
- Due to some differences between MS Office versions, SRS recommends that the same MS Office version be deployed throughout the enterprise on all workstations, Remote Desktop Servers, and Citrix servers.
- Microsoft Word and Excel for Windows are the only word processing and spreadsheet programs supported. Open Office, WordPerfect, and Lotus Notes are not supported.
- The inking function for tablets works differently between all Microsoft Office versions. SRS recommends the same MS Office version be deployed on all tablets. Please note that inking functionality is not supported on a Remote Desktop Services environment.
- MS Excel is **required** on the **Application Server** for provider registration. It is also recommended that MS Word be installed for troubleshooting purposes.
- For troubleshooting purposes, SRS **recommends** a version of Microsoft Word and Excel be installed on the **Primary Server**.

Patient Photo for Interoperability Dashboard

- SRS allows patient photos to be imported into the chart and displayed on the Interoperability Dashboard page.

- Photos can be taken from a digital camera, webcam, or can be scanned.
  Note: While there is no specific limitation on photo quality, all patient pictures must be in JPEG format in order to appear correctly on the Interoperability Dashboard.
- Any digital camera or webcam capable of generating a JPEG image can be used for this process.
- Pre-existing patient images can be used. However, any image, new or existing, should be kept to about 50 KB for optimal performance.
- A cost-effective choice for a webcam is the C-Series Logitech Webcam.
- For optimal patient-photo display; the photo should be captured in portrait mode rather than landscape.

Scanning, Barcode, and Multifunction Device Notes

- SRS can use network-attached multifunction devices. Devices connected directly to workstations must be TWAIN compliant. Images must be in a pixilated or rasterized format if used with SRS barcodes. SRS requires testing of barcoded documents to ensure readability by our barcode-processing module. SRS supports processing of barcode documents by a network copier or scanner if the images are sent to a dedicated barcode-processing folder. Images from multifunction devices must be PDF or TIFF. TIFF file sizes are generally much larger than PDF files.
- SRS does not recommend multifunction devices for use as primary scanners for input of documents into SRS.
- The Fujitsu ScanSnap does not support barcode-document processing.

Primary Server

Live roles: SQL, File and Web

- *All SRS databases and storage repository with basic web functions.*

Below are the recommended configurations for a new Primary SRS Server. These should be used as a guideline for new hardware purchases. Storage requirements for new servers should be based on current usage patterns. There are many factors that determine these specifications. SRS requires that a dedicated Primary Server be maintained on the network.

Note: for larger environments, SAN or iSCSI storage are strongly recommended. If you are implementing virtual servers, we recommend separate virtual disks with dedicated virtual controllers.

Review the link below if using SQL Server Standard in a virtual environment:
https://www.mssqltips.com/sqlservertip/4801/sql-server-does-not-use-all-assigned-cpus-on-vm/

700 or More Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 24 Cores or higher
- 64 GB of RAM or higher

200 to 699 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 18 Cores
- 48 GB of RAM

50 to 199 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 12 Cores
- 32 GB of RAM

Fewer than 50 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 6 Cores
- 16 GB of RAM

Recommended Drive Configuration (Primary Server)

- Hardware configurations may vary based on your environment; please contact the SRS Service Delivery team if you have any questions.
- If implementing using virtualization, please follow the disk speed guidelines below and create separate virtual disks, using dedicated controllers for each volume.
- For practices with 50 users and below:
    - D: (SRS Databases) – a RAID 1 can be substituted.
- [1]For the SQL Server / Database drives, please note the following:
    - Database files should be on separate RAID 10 drives.
    - Format the database partition with a 64KB block size. This will essentially reduce disk I/O since SQL Server reads/writes data in 64KB extents.
    - It is best practice to have the same version of SQL Server installed on all SRS servers.
- [2]Drive size will vary per client and their technical team's standards. The information below should only be used as reference. Please contact the SRS Service Delivery team to discuss specifics regarding your environment setup.
    - C: (OS / Applications) – size per your OS build standards.
    - D: (SRS Databases) – should be no less than 8x your total live databases size. This partition will include all live SRS databases, daily backups, upgrade backups, maintenance jobs, etc.
    - E: (SRS Storage / Files) – all SRS system files. Including Forms, Templates, IIS sites, install files, etc.

Drive	RAID[1]	Platter Speed	Allocation Unit[1]	Suggested Size[2]	Role
C	RAID 1	SSD / Flash	4096 bytes	150GB	OS / Applications
D	RAID 10	SSD / Flash	64 kilobytes	500GB	SRS Databases
E	RAID 10 / 6	10K / 15K RPM	4096 bytes	2TB – 4TB	SRS Storage / Files

Note: there are a number of mitigating factors that will influence the overall requirement for your specific system when considering storage needs. Such factors may include: patient volume, chart content, import document file type, back scanning needs, projected future growth, etc. The volume sizes listed above are for reference use only; they're typically the suggested starting size for small to medium practices.

Application Server

Live roles: Web, eRx, and System Interfaces

- *All SRS web functions and interfaces between external systems and the SRSPro EHR.*

Read-only roles: SQL and File

- *Copy of your SRS databases and storage repository, synced nightly.*

Below are the recommended configurations for a new Application Server. These should be used as a guideline for new hardware purchases. Storage requirements for new servers should be based on current usage patterns. There are many factors that determine these specifications. SRS requires that a separate SRS Application Server be maintained on the network.

Note: for larger environments, SAN or iSCSI storage are strongly recommended. If you are implementing virtual servers, we recommend separate virtual disks with dedicated virtual controllers.

Review the link below if using SQL Server Standard in a virtual environment:
https://www.mssqltips.com/sqlservertip/4801/sql-server-does-not-use-all-assigned-cpus-on-vm/

700 or More Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 16 Cores or higher
- 48 GB of RAM or higher

200 to 699 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 12 Cores
- 32 GB of RAM

50 to 199 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 8 Cores
- 24 GB of RAM

Fewer than 50 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 4 Cores
- 12 GB of RAM

Recommended Drive Configuration (Application Server)

- Hardware configurations may vary based on your environment; please contact the SRS Service Delivery team if you have any questions.
- If implementing using virtualization, please follow the disk speed guidelines below and create separate virtual disks, using dedicated controllers for each volume.
- [1]Drive size will vary per client and their technical team's standards. The information below should only be used as reference. Please contact the SRS Service Delivery team to discuss specifics regarding your environment setup.
    - C: (OS / Applications) – size per your OS build standards.
    - E: (SRS Databases & Storage) – all SRS system files. Including Forms, Templates, IIS sites, install files, etc.

Drive	RAID	Platter Speed	Allocation Unit	Suggested Size[1]	Role
C	RAID 1	SSD / Flash	4096 bytes	150GB	OS / Applications
E	RAID 1 / 6	10K / 15K RPM	4096 bytes	2TB – 4TB	SRS Databases & Storage

Note: there are a number of mitigating factors that will influence the overall requirement for your specific system when considering storage needs. Such factors may include: patient volume, chart content, import document file type, back scanning needs, projected future growth, etc. The volume sizes listed above are for reference use only; they're typically the suggested starting size for small to medium practices.

Remote Emergency Document Servers

Read-only roles: SQL and File

- *Copy of your SRS databases and storage repository, synced nightly.*

A Remote Emergency Document Server (EDS) can provide chart access if the Primary Server is not available. *To provide the highest level of redundancy for your SRS EHR, SRSPro strongly recommends the purchase of a secondary Internet connection provided by a different carrier than your primary line, for all sites. The secondary line will be utilized to ensure that you can continue to use SRS EHR as you normally would.* Remote EDS can still be implemented for additional redundancy on offices with less than ideal bandwidth, but will only provide basic / read-only chart access if connectivity to the main office fails. The Remote EDS can be configured as a Secondary Domain Controller if a Domain Controller is not available at the remote site. To take full advantage of SQL and storage replication, the version of SQL Server and Windows Server on all SRS servers should match. Each Remote EDS should be chosen based on the number of users at that site.

50 or More Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 6 Cores
- 12 GB of RAM

Fewer than 50 Users

- Windows Server 2016 Standard with SQL Server 2017 Standard
- 4 Cores
- 8 GB of RAM

Recommended Drive Configuration (Remote EDS)

- If implementing using virtualization please follow the disk speed guidelines below and create separate virtual disks, using dedicated controllers for each volume.
- *For practices utilizing remote EDS Servers as Caching Servers or as Domain Controllers, we recommend higher platter speed disks.*
- [1]Drive size will vary per client and their technical team's standards. The information below should only be used as reference. Please contact the SRS Service Delivery team to discuss specifics regarding your environment setup.
    - C: (OS / Applications) – size per your OS build standards.

- E: (SRS Databases & Storage) – all SRS system files. Including Databases, Forms, Templates, IIS sites, install files, etc.

Drive	RAID	Platter Speed	Allocation Unit	Suggested Size[1]	Role
C	RAID 1	7.2K RPM	4096 bytes	150GB	OS / Applications
E	RAID 1	7.2K RPM	4096 bytes	2TB – 4TB	SRS Databases & Storage

Workstations

These minimum specifications are for SRS EHR only. If the workstations have other applications that require additional resources, that should be taken into consideration when purchasing workstation hardware. Please contact SRS Support if you have any questions or concerns about your existing hardware.

Workstations

- Mini-tower, desktop, or small-footprint workstation
- Intel i5 or i7 processor with 8 GB of RAM
- *If implementing workstations using VDI, allocate 2 or more cores and 6 GB or more RAM.

Laptops

- Intel i5 or i7 processor with 6 GB to 8 GB of RAM, and minimum 80 GB hard drive
- 15" or bigger displays are preferred; minimum screen size is 14" and must support a screen resolution of 1280x1024 or higher with a DPI setting of 100%

Thin Clients / Remote Desktop Services

- Thin clients require either a Remote Desktop Server or Citrix server. Remote Desktop Servers must be running Windows Server 2012 R2 or 2016.
- Remote Desktop Services is supported. However, Windows Server RemoteApp is not supported.
- Thin clients can accept scanners that have a USB connection.
- SRS supports Windows Embedded Standard 7 operating system on thin clients.

Note: Not all thin clients support vertical displays.

Windows Based Tablets

- Intel i5 or i7 processor with 6 GB to 8 GB of RAM
- Integrated wireless connection that is 802.11 a/g/n compliant
- Minimum screen size is 10" and must support a minimum screen resolution of 1280x900 (900x1280 in portrait mode)

Note: SRS highly recommends tablets with built-in keyboards that swivel under the tablet when not typing.

Electronic Device Security

- To secure sensitive patient data such as PHI (Protected Health Information), SRS recommends an enterprise-level whole-disk encryption program be installed on any Windows-based laptop or tablet. Windows 8+ offers built in bit locker whole disk encryption. Alternatively, Symantec Whole Disk Encryption is a product that offers complete protection in the event that a tablet or laptop is lost or stolen. The Symantec website gives a complete product description: http://www.symantec.com/business/theme.jsp?themeid=pgp
- SRS recommends configuring portable workstations to hibernate only, and to disable system standby in order to prevent cold-boot attacks. Computer hibernation removes encryption keys from memory. For more information, please see link below: http://citp.princeton.edu/research/memory/
- For Android, iOS, or Windows based tablets, SRS recommends implementing a Mobile Device Management (MDM) solution. All devices should conform to HIPAA privacy policies such as requiring a PIN to access the device.

Monitors

- A 19" or bigger flat-panel with a height-adjustable stand is recommended. Monitors must support 1280x1024 (1024x1280 in portrait mode) screen resolution for full-page viewing of documents in the exam rooms (please ensure that the video graphics card on your workstations can handle the 1280x1024 setting).
- In exam rooms, a monitor that can rotate to the vertical position is recommended. We also recommend monitors be wall mounted.

High-Speed Scanners

Panasonic KV-S5076H —black-and-white and color scanner, up to 100 black-and-white pages per minute single side, 200 pages per minute both sides. 300-page auto feeder, double-feed detection, stapled document detection. High-speed USB 3.0 interface. Duty cycle of 35,000 pages per day.
Panasonic KV-S2087—black-and-white and color scanner, 85 black-and-white pages per minute single side, 170 pages per minute both sides. 200-page auto feeder, double-feed detection. High-speed USB 3.0 interface. Duty cycle of 10,000 pages per day.

Check-in/Check-out Scanners

Panasonic KV-S1057C— black-and-white and color scanner, 65 black-and-white pages per minute single side, 130 pages per minute both sides. 100-page auto feeder, double-feed detection. High-speed USB 3.0 interface. Duty cycle of 6,000 pages per day.
Panasonic KV-S1027C— black-and-white and color scanner, 45 black-and-white pages per minute single side, 90 pages per minute both sides. 100-page auto feeder, double-feed detection. High-speed USB 3.0 interface. Duty cycle of 4,000 pages per day.
Panasonic KV-S1026C—black-and-white and color scanner, 30 black-and-white pages per minute single side, 60 pages per minute both sides. 50-page auto feeder, double-feed detection. High-speed USB 2.0 interface. Duty cycle of 1,500 pages per day.
Penpower DocketPORT 687—black-and-white and color insurance-card scanner. Duplex. Scans up to 4.13" wide and 10.0" long. USB interface. Dimensions—L x W x H: 8.0" x 2.75" x 1.8".

Remote Location, Hospital, and Home Connectivity

Firewall Appliance and VPN Clients

SRS requires the use of a firewall to protect your wired and wireless network. SRS is vendor neutral, but uses SonicWALL and Cisco internally and finds their products work well in the SRS environment. Some features you should look for when purchasing a new firewall device are:

- Intrusion Prevention / Packet Inspection
- Network Address Translation / Port Forwarding
- Site to Site VPN capability (for connectivity to other office locations)
- Software VPN client / SSL VPN (for remote access)

Remote Access from Hospital or Home

If your firewall does not already support, SRS would recommend a VPN or SSL VPN type appliance for remote access. Some options are: SonicWALL SRA series or CISCO SSL appliance series.

Rx Printers/Barcode Label Printers

Rx Printer

Printer Specifications are based on state paper requirements.

Please review your state paper requirements via the following link and ensure that you have a printer that can support the required paper.

In most cases, a standard 8.5” x 11” printer is suitable.

Link ➔ http://www.rxpaper.com/DrFirst/

Barcode Label Printer

Zebra LP 2844

Note: Do not order the **2844z**

Note: Printer does not ship with 4" x 1" labels. These must be purchased separately and need to be available for training.

4" x 1" labels can be purchased at www.barcodesource.com (1,310 labels in a roll and 12 rolls in a case. Type in Part #DT400100-1P).

Appendix A — Operating Systems and Applications

SRS Supported Software				
Desktop Operating Systems[1]	**SRS Server**	**SRS Workstation**	**MS Mainstream Support Ends**	**SRS Support Ends**
Windows 7	-	✓	1/13/2015	1/14/2020
Windows 8[2] / 8.1[2]	-	✓	1/9/2018	1/10/2023
Windows 10[3]	-	✓	10/13/2020	10/14/2025
Server Operating Systems[1]	**SRS Server**	**SRS Workstation**	**MS Mainstream Support Ends**	**SRS Support Ends[2]**
Windows Server 2012[2]	✓	-	10/9/2018	10/10/2023
Windows Server 2012 R2[2]	✓	-	10/9/2018	10/10/2023
Windows Server 2016[3]	✓	-	1/11/2022	1/11/2027
SQL Server Systems[1]	**SRS Server**	**SRS Workstation**	**MS Mainstream Support Ends**	**SRS Support Ends[2]**
SQL Server 2012[2]	✓	-	7/11/2017	7/12/2022
SQL Server 2014[3]	✓	-	7/9/2019	7/9/2024
SQL Server 2016[3]	✓	-	7/13/2021	7/14/2026
SQL Server 2017[3]	✓	-	10/11/2022	10/12/2027
Microsoft Office Systems[1]	**SRS Server**	**SRS Workstation**	**MS Mainstream Support Ends**	**SRS Support Ends[2]**
Microsoft Office 2010	✓	✓	10/13/2015	10/13/2020
Microsoft Office 2013[2]	✓	✓	4/10/2018	4/11/2023
Microsoft Office 2016[4]	✓	✓	10/13/2020	10/14/2025
Microsoft Office 365[5]	✓	✓	-	-

[1] SRS requires that all servers and workstations be updated with the latest production service packs and critical updates from Microsoft.

[2] Requires SRSPro EHR v8.3.934 or later.

[3] Requires SRSPro EHR v9.9.180 (Cookies & Cream) or later.

[4] Requires SRSPro EHR v10.0.186 (Mango) or later.

[5] Office 365 is a subscription service that offers end users the latest Office technology through regularly scheduled updates. Office 365 currently offers Office 2016 to end users. As a result, it is compatible with SRSPro EHR v10.0.186 (Mango) or later. To ensure uninterrupted compatibility, automatic updates should be disabled. Future upgrades of Office via the 365 platform can be executed locally. Please refer to https://docs.microsoft.com/en-us/deployoffice/plan-your-upgrade-from-office-365-proplus-2013-to-2016#BKMK_Office2013 for more information.

Software Not Supported
RTM / pre-release or beta software
Windows XP
Windows Vista
Windows 7 Starter
Windows 7 Home
Windows RT 8 / RT 8.1
Windows 10 Home
Microsoft Office 2003
Microsoft Office 2007
Microsoft Office Starter 2010
Microsoft Office 2016
Internet Explorer 6
Internet Explorer 7
Internet Explorer 8
Linux/Unix
MAC OSX (or similar)
Windows Server 2000
Windows Server 2003
Windows Server 2008
SQL Server (any Express version)
SQL Server 2000
SQL Server 2005
SQL Server 2008