

Computer Type	Number of Concurrent Users	Level	Brand	CPU	RAM	Hard Disk Capacity	ROM Drive	Video	Internet Connection	Printer	Disaster Recovery	Operating System	Network Card	Additional Constraints or Requirements
Stand-Alone	1	Minimum	Business Class Intel based HP, IBM or Dell PC (Dell/IBM business line only)	Core i3-4150	4 GB	250 GB 7200 rpm	DVD	1024x768 capable color monitor	25/5 (Cable or better) For transmission of claims and health portal communications.	M401 series or higher	Onsite and offsite backup available with minimum seven days recovery possible.	Windows 7 Professional SP2 (64-bit), or higher	1 Gbs NIC	
Stand-Alone	1	Recommended	Business Class, Intell based HP	Intel i5-4430	8 GB	400gb SSD	DVD	19" 1024x768 capable color monitor	25/5 (Cable or better) For transmission of claims and health portal communications.	M401 series or higher	Onsite and offsite backup available with minimum seven days recovery possible.	Windows 10 professional 64 bit	1 Gbs NIC	Full disk encryption
Dedicated Application Server	2 to 25	Minimum	Business class dedicated Intel Xeon based server hardware or virtual machine	Xeon E5-2407 v2 or newer	16 GB	RAID-10 (4x 500Gb) or SSD RAID (1/mirror) storage	DVD	1024x768 capable color monitor	50/50 or 50/10 or higher, cable or better connection for transmission of claims and health portal communications.	M401 series or higher	Onsite and offsite backup available with minimum seven days recovery possible.	Windows Server 2012R2 or newer	1 Gbs NIC	Virtual Server should have resources assigned equal to listed minimum requirements
Dedicated Application Server	2 to 50	Recommended	Business class dedicated Intel Xeon based server hardware or virtual machine	Xeon E5-4620 v3 or newer	32 GB or more	Dedicated OS RAID array or VHD File (120gb+), Dedicated SQL Data RAID array or VHD File (120gb+), Dedicated Data RAID array or VHD file (RAID 10). Recommend RAID SSD for OS and SQL database 400gb+*	DVD	1024x768 capable color monitor	50/50 or 50/10 or higher, cable or better connection for transmission of claims and health portal communications*	M401 series or higher	Onsite and offsite backup available with minimum seven days recovery possible.	Windows Server 2016 or newer	Two or more Teamed 1 Gbs NICs	Sql server workgroups or higher for offices of 25+ users/computers, ILO or out of band server access available
Client Workstation	N/A	Minimum	Business Class, Intel based HP, IBM or Dell (Business line only such as Optiplex) computer	Core i3-4150 or newer	4 GB	120 GB 7200rpm drive	N/A	1024x768 capable color monitor	25/5 (Cable or better) For transmission of claims and health portal communications.	Network available printer(s)	N/A	Windows 7 Professional SP2 (64-bit), or higher	1 Gbps NIC	Ambir DS687 insurance card scanner or Fujitsu document scanner (FI series or Scansnap)
Client Workstation	N/A	Recommended	Business Class Intel based HP, IBM or Dell (Business line only such as Optiplex)	Core i5-4430 or newer	8 GB	SSD 240gb+	DVD	19" 1024x768 capable color monitor	25/5 (Cable or better) For transmission of claims and health portal communications.	Network available printer(s)	N/A	Windows 10 professional 64 bit	1 Gbps NIC	Ambir DS687 insurance card scanner or Fujitsu document scanner (FI series or Scansnap)
Cloud and Remote (RDP Client connection)	N/A	Recommended	Business Class Intel based HP, IBM or Dell (Business line only such as Optiplex)	Core i3-4150 or newer	8 GB	180 GB 7200rpm	DVD	1024x768 capable color screen	25/5 (Cable or better) For transmission of claims and health portal communications.*	Network available printer(s)	N/A	Windows 10 Professional (64-bit), or higher	1 Gbps NIC	Cloud devices must have antivirus/antimalware software that receives consistent definition updates, Devices must be running Remote Desktop connection version 8.1 or newer, additional software required for remote insurance card scanning
Mobile devices		Recommended	Android or Apple devices	N/A	N/A	N/A	N/A	N/A	25/5 (Cable or better) For transmission of claims and health portal communications.	Network available printer(s)	N/A	iOS 8.4.2 or newer, Android version 7 or newer	N/A	Must be running either the native version of ChartMaker Suite (ChartMaker Mobile app) or Microsoft's Remote Desktop Client (free on IOS/Android store) version 8.1 or newer
Voice software	ChartMaker Suite requires Dragon Medical Edition 2.0 or newer for dictation into the software.													
* Internet Connection	STI recommends a minimum of 25/5 cable internet connection but suggests the speed scales with the number of users. 5-10 users 50/10 or better, 10-20 users 75/15 or better, 20-30 users 100/25 or better and over 30 users 150/50 or higher connection.													
Encryption and security	STI recommends that all devices with PHI are encrypted to comply with Federal HIPAA requirements. The above stated recommendations are guidelines to ensure the ChartMaker Suite runs optimally, they do not take into account every aspect of HIPAA regulations. Additional software or configuration requirements may be needed to meet all regulations.													