Exhibit B1: *Progressive Solutions'®* Requirements (Server & Workstation)

	Recommended	Minimum
Workstation Computer	• Multi Core • 8 GB of available RAM • 1 TB Hard-Disk Space or more	• Single Core • 4 GB RAM • 500 GB Hard-Disk Space • 1024x768 Monitor
Workstation Operating System	Microsoft® Windows® 10 with latest .NET framework.	Microsoft® Windows® 7/8 with latest .NET framework
Workstation Power Protection	Combination On-Line conditioner and surge protector	Combination On-Line conditioner and surge protector
Backup System	Network-quality system to backup SQL & fileserver hard drive(s) & perform **read after write verification**	Network-quality system to backup SQL & fileserver hard drive(s) & perform **read after write verification**
Receipt Printer	USB or Network Connectivity	USB or Network Connectivity
Report Printer	Laser Printer	Laser Printer
Internet Access	FIOS, CABLE, DSL, ISDN, or T1	FIOS, CABLE, DSL, ISDN, or T1
	Explanation: *Progressive Solutions®* applications require Internet access to obtain program updates	
E-mail	SMTP & Microsoft® Outlook®	SMTP & Microsoft® Outlook®
Redundancy	RAID for data and web operations	No redundancy
Network Server Equipment	• Dual or Quad Core • 24 GB or more available RAM w 64bit OS • 30 GB SAS Hard-Drives • 1366 x 768 / 75 Hz 19-inch Widescreen LCD Monitor 850:1 Contrast & 5 ms Response Time • 1 gbit Ethernet Network Card • 1 gbit Ethernet Switch • BluRay/DVD/CD-RW Drive	• Dual or Quad Core • 16 GB of available RAM • 10 GB SCSI Hard-Disk Space • 1024x768 Monitor • 100 mbit Ethernet Network Card • 100 mbit Ethernet Hub • CD-ROM Drive
Network Installer	Microsoft®	Microsoft®
Network Server Operating System	Microsoft® Windows® 10 Server	Microsoft® Windows® 2012 Server Web Server Applications require: Windows® 2012 Server
	All hardware must be Microsoft® certified	
Database Server Equipment	Use any recommended Network Server	Microsoft® Windows® 2012
Software	SQL Server 2016 or higher	Microsoft® SQL Server 2008R2 Standard or Enterprise Edition w .NET 4.0 installed or higher. Web Server requires .NET 4.5 or higher.
Network Server & Database Server Power Protection	Same as required	True On-Line UPS, 600 Volt amps minimum with UPS Monitoring card, cable, and software.
	Explanation: Using a surge protector will only address 1% of the potential power problems. On-Line protection will protect against an additional 80% of the potential power problems. When commercial power fails, the UPS monitoring card will close all open files and shutdown the file server safely. Some SPS (Switching Power Supply) vendors refer to their SPS products as UPS products. A SPS will NOT provide sufficient protection against sags, brownouts, etc.	