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

	Recommended	Minimum
Network Server Operating System	Microsoft® Windows® 2008 Server or 2012 Server Core	Microsoft® Windows® 2008 Server Web Server Applications require: Windows® 2008 Server
Network Server Equipment	• Dual or Quad Core (3 Ghz or faster) • 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 (2 Ghz) • 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
	All hardware must be Microsoft®/Novell® certified (request printed certification documents).	
Database Server Equipment	Use any recommended Network Server	• Microsoft® Windows® 2008R2
Software	SQL Server 2012 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.	
Workstation Computer	• Multi Core (*2 Ghz each or faster*) • 8 GB of available RAM • 1 TB Hard-Disk Space or more	• Pentium (1 Ghz) • 4 GB RAM for workstations with document imaging • 4 GB Hard-Disk Space (< 10MB required per application) • 1024x768 Monitor
Workstation Operating System	Microsoft® Windows® 7/8 with latest .NET framework.	Microsoft® Windows® XP Professional 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 Connectivity	USB Connectivity
Report Printer	Laser Printer with HPCL or PostScript fonts	Laser Printer with HPCL or PostScript fonts
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	Microsoft® Outlook®.	Microsoft® Outlook®.
Network Installer	Microsoft®	Microsoft®
Report Modification	Crystal Reports	Crystal Reports Version 8.5
Redundancy	RAID for data and web operations	No redundancy