Titan Hardware, Software and Setup requirements

# Server System Recommendations

* INTEL or AMD Dual Core, 2.2 GHz Processor or better
* 4 GB RAM or more for up to 10 users. An additional 2GB is recommended for each additional 10 users.
* Windows Server 2008 or later is strongly recommended. Microsoft Windows XP Professional will work but is not recommended due to lack of MS support. **Windows 98, Vista and prior are not supported as servers.**
* 1 TB SATA hard drive space or more if DocScan document imaging is used
* Network / Ethernet Card (100MB or preferably 1GB)
* Color Monitor, video Card, keyboard and mouse

# Workstation System Recommendations

* INTEL or AMD Dual Core, 2.2 GHz Processor or better
* 2 GB RAM or more. Additional RAM may improve performance at POS workstations.
* Microsoft Windows XP Professional will work but is no longer supported by MS. More recent recommended.
* 80 GB SATA Hard Space or more.
* Network / Ethernet Card
* Color Monitor, video Card, keyboard and mouse. Available PS2 port if using wedge scanner.

Must have sufficient number of USB ports to support all USB peripherals (i.e., printers, Cash Drawer, Cash Receipt Printer, Signature Capture Pad, Scanner, Debit pad, Keyboard, Mouse, etc.)

* Serial/Parallel port(s) as needed for peripherals such as Customer Display pole, CRP, Parallel

invoice printers, etc.

# Specific other hardware and peripheral recommended

* Report and form printers should be inkjet or laser.
* A minimum 2 gigabit router is strongly recommended.
* CAT 6 cable or better is recommended. Wireless connections are best avoided for high production workstations like POS if at all possible.

# Setup Tips for BCR Titan and SAP Advantage

* Titan software runs on the SAP Advantage database server (ADS) in a client/server configuration. BCR will install the software on the server to run both Advantage and Titan. A folder usually named “Titan” will contain a data folder usually named for the client (e.g., “Acme” for Acme Supply Co.) and a folder named “EXE” which will contain all of the Titan applications’ and BCR optional applications’ executables.
* SAP Advantage (ADS) must be installed on the same drive as the server software, usually the C: drive.
* Titan is usually mapped as a “T:” shared drive with full access permissions on the server. Please provide BCR with a map of the server configuration.
* Please setup a Windows’ Remote Desktop (RDP) for the server and provide BCR with login information.
* ALL FIREWALL AND VIRUS/MALWARE SOFTWARE ON BOTH THE SERVER AND ALL WORKSTATIONS MUST BE SET TO EXCLUDE ADS AND TITAN PROGRAMS FROM SCANS.
* ANY BACKUP SOFTWARE MUST NOT BE SET TO BACKUP IN REALTIME. Ideally it should run in the middle of the night so that any Titan manual or automated maintenance will not be disrupted.