

Systems 2000, Inc. Hosted Solution

Onsite Certified IT Technician required for initial network setup

ISP **static** IP address required for IPsec Gateway-to-Gateway VPN tunnel**

Workstations:

- Dell™ OptiPlex Business-class Workstation
- Windows® XP Pro/Vista Business/7 Pro
- 2.8GHz Pentium® 4
- 512MB RAM (MIN)/1GB RAM (REC)
- 1x 40GB EIDE Hard Drive
- Integrated Network Adapter
- CD/DVD-ROM Drive
- Integrated Video Adapter
- Monitor
- Keyboard and Mouse
- Integrated Sound Adapter
- Internal Speaker
- 3yr. Next Day Warranty

Laptops (optional):

Any Dell™ laptop sold with at least:

- 512MB RAM
- Core 2 Duo CPU
- Network Adapter
- CD/DVD-ROM Drive
- Windows® XP Pro/Vista Business/7 Pro
- 3yr. Next Day Warranty

Required Printers:

- Prospecting: HP® LaserJet® 4 or P2000 Printer series - Ethernet/Network-Ready*
- Finance reports: HP® LaserJet® 4 or P2000 Printer series Ethernet/Network-Ready*
- Parts / Service: HP® LaserJet® 4 or P2000 Printer series Ethernet/Network-Ready*
- Accounting / Payroll: HP® LaserJet® 4 or P2000 Printer series Ethernet/Network-Ready*
- Finance forms: Okidata® 320/321 Turbo

Optional Peripherals:

- Receipt / Ticket Printer - Star Micronics TSP600/TSP700II/TSP828L
- Cash Drawer - M-S Cash Drawer Model: EP-125NKUSB 2
- Keyboard-Wedge Barcode Scanner: Metrologic MS9520 Voyager
- Physical Inventory Data Collector Barcode Scanner: Metrologic ScanPal 2
- 2.4" or 4" Barcode Printer (Cognitive Advantage LX 4 inch) **OR** Avery® 5160 or 8160 labels used with an HP LaserJet 4/P2000 series printer

Required and/or Recommended Software, Licenses, and Network Hardware:

- Business Professional Anti-Virus protection (*Client*)
- Business-class 10/100baseT Switch
- Ethernet Network Cables (*Category 5 or higher*)
- Cisco® ASA 5505 Firewall/Router (*50 User/Node or Unlimited Bundle*)

Network Notes:

Business-class IPsec Gateway-to-Gateway VPN Security Appliance (REQUIRED)

LAN IP address must be unique and re-assignment may be required for IPsec VPN

WAN IP address must be static

ISP-provided equipment must allow IPsec VPN traffic via bridged-mode configuration
Dedicated bandwidth preferred (T-1 minimum) or Business-class Cable/DSL service required
RDP (Remote Desktop Protocol) access to multiple ports (REQUIRED)

**National Institute of Standards and Technology: Guide to IPsec VPN:

<http://csrc.nist.gov/publications/nistpubs/800-77/sp800-77.pdf>

Computer and Peripheral Manufacturers/Resellers:

<u>Item</u>	<u>Manufacturer</u>	<u>Reseller</u>	<u>Contact</u>
Computers:	Dell™	Dell™	800-456-3355 x7247830
Dot Matrix Printers:	Okidata®	CDW®/Dell™	877-812-2807 / 800-456-3355 x7247830
Laser Printers:	HP® Hewlett-Packard®	CDW®/Dell™	877-812-2807 / 800-456-3355 x7247830
Receipt / Ticket Printers:	Star Micronics®	CDW®	877-812-2807
Barcode Printer:	Barcode Blaster™	CDW®	877-812-2807
Barcode Scanner:	Metrologic®	CDW®	877-812-2807
Receipt / Ticket Printers:	Star Micronics®	CDW®	877-812-2807
Cash Drawers:	M-S Cash Drawer	Crichlow Data Sciences	800-678-4535 x106

*Inkjet printers, Parallel and USB Printers are **NOT** supported.