b2 Network Technology Solutions

Recommended Technology Platform

Hardware

Windows Server - Minimum System Recommendations

- Dell PowerEdge Server
- Rack or Tower Chassis as needed
- Microsoft Windows Server OS (Currently Supported Versions)
- Intel Xeon Processor
- 16 GB Memory
- RAID Configured Server Class Hard Drives
- GB Ethernet Adapter
- Active Warranty
- Age Not to Exceed 5 Years

Windows Computer - Minimum System Recommendations

- Business Class Device – Microsoft or Dell Preferred Manufacturer
- Microsoft Windows 10/11 Pro or Enterprise OS
- Intel i5 Processor
- 16 GB Memory
- Solid-State Drive
- Wireless Adapter as Needed
- 3 Year Warranty
- Age Not to Exceed 5 Years

Mac Computer - Minimum System Recommendations

- MacOS (Currently Supported Versions)
- Intel i5 Processor
- 16 GB Memory
- Solid-State Drive
- Wireless Adapter as Needed
- 3 Year Warranty
- Age Not to Exceed 5 Years

Firewall

- Firewall - SonicWALL Preferred Manufacturer
- Active Security Services, Maintenance and Warranty
- ControlOne Secure Global Network Platform

Network Switches

- Business Class Switch - Datto Preferred Manufacturer
- 1000 Mbps Capable
- PoE as Needed
- Active Maintenance/Warranty

Wireless Access Points

- Business Class Access Points - Datto Preferred Manufacturer
- WiFi 6 Capable
- Active Maintenance/Warranty

Backup and Security

Backup Solution - Datto Preferred Vendor

- Servers: Backup Appliance with Cloud Replication
- Workstations: Cloud Continuity for PCs, Endpoint Backup
- Office 365: SaaS Protection Cloud Backup

Endpoint Security

- Webroot Secure Anywhere Endpoint Protection
- Microsoft Defender (if combined with below)
- Datto Endpoint Detection & Response (EDR)
- RocketCyber Managed Security Operations Centers (SOC)

Additional Security

- Duo Multi-Factor Authentication (MFA)
- MyGlue Password Manager
- User Security & Awareness Training

Remote Access

- SonicWALL Global VPN Client
- SonicWALL NetExtender
- ControlOne Secure Access Service Edge (SASE)
- LogMeIn/GoToAssist
- b2 RMM Agent

Software

Productivity Software

- Microsoft 365
- Adobe Creative Cloud

- Adobe Acrobat

Web Browsers

- Google Chrome
- Firefox
- Microsoft Edge
- Safari

Line of Business (LOB) Applications

- All LOB Applications with active support – For Example: QuickBooks, Sage 50, JobBOSS2, Auto CAD, etc.

  Note: We will work with LOB application's support team to resolve issues on your behalf when necessary.

Misc. Software

- 7-Zip
- FileZilla