

Complete IT recommends that all managed networks be configured in accordance with the standards outlined below. Doing so ensures proper network security and reliability, which ultimately results in the best possible experience for our customers.

We ask that you acknowledge the importance of these standards and work with Complete IT toward a common goal of successful implementation.

COMMON CONFIGURATION STANDARDS

Servers and workstations are deployed with remote monitoring and management agents

Anti-malware software is enabled on all Windows devices

Virtual machines and workstations receive weekly critical updates

CONFIGURATION STANDARDS – SERVERS

Servers run a licensed and supported copy of Windows Server operating system

Servers must be under current hardware warranty

Servers use hardware RAID for local storage

Servers employ RocketCyber security monitoring agents

All servers are protected with backups with daily offsite data replication

Backup repository is stored on a separate, dedicated server

CONFIGURATION STANDARDS – WORKSTATIONS

Workstations run a licensed and supported copy of Windows Professional operating system

Data is stored on network file shares to protect against possible data loss

Workstations employ Bitlocker data encryption

Workstations employ RocketCyber security monitoring agents (optional)

CONFIGURATION STANDARDS – EMAIL AND CLOUD

Microsoft 365 or equivalent is used for email and file storage

Multi-factor authentication is enabled for all email accounts

Single sign on is used for local network and email authentication

Cloud storage / synchronization is employed file storage on mobile workstations

Mobile device management is employed for mobile devices and laptops (optional)

CONFIGURATION STANDARDS – NETWORK

Edge security is provided by an enterprise class firewall with valid vendor support agreement

Managed VLAN capable switches are used for local network connectivity

Complete IT has documented access to customer internet domains

802.1x enterprise authentication is employed for internal network access (optional)