

Getting Started with Cyber Security

The first step to securing your networks and developing a data security plan is to understand where you are now. Take a look through this brief checklist to assess where your organization stands now on these important issues.

☐ **Strong Password Policy**

Your organization has implemented complex passwords and password-expiration policies.

☐ **Two-factor Authentication**

Your organization has deployed a second method of verifying the identity of your users such as Google Authenticator.

☐ **Password Manager**

Your organization uses a central program to encrypt and store complex passwords.

☐ **Single Sign-On**

Your organization uses a single-sign-on methodology to let users use a single account on multiple services.

☐ **Control Physical Access**

Your local servers are secured with locks and security cameras. Additionally, your data centers control access to the physical machines that house your systems.

☐ **Clean Desk Policy**

Your policy requires employees to keep their desks clear of account information or other sensitive data.

☐ **Software and Firmware Patching**

Your internal policies require everyone to keep servers, PCs and other endpoint devices up to date with the latest patches.

☐ **VPN and Cloud Storage for Remote Workers**

Remote workers are required to connect via VPN and are prohibited from using USB and other storage devices.

☐ **Secure Off-Site Backup**

All of your servers and other data is backed up securely off site.

☐ **You Work with Secure Partners**

Payment processors and other integration partners have security policies that are as good as or stronger than your own.

☐ **SSL Encryption**

Your company website and other computer systems use SSL encryption.

☐ **Employee Training**

Your employees are fully trained on your data security policy and other best practices to avoid cyber-attacks.