









SMB Cybersecurity Essentials

Use this checklist to better understand privacy concerns and the policies and procedures critical to maintaining a secure organization and a culture of cybersecurity. For more information, see our website at marconet.com/security-checklist.










Privacy Program

-  Internal privacy policy
-  Train staff on privacy policies
-  Internal policy for data retention







Security Program

-  Compliance framework
-  Third-party audit
-  Security awareness training
-  Clean desk policy
-  Phishing awareness training
-  Visitor program
-  Identify digital assets
-  Multi-Factor Authentication (MFA)

Tools

-  Use secure networks
-  Secure Wi-Fi/wireless networking
-  Secure email gateway (SEG)
-  System auditing
-  Configure backup solution
-  Test backup solution
-  Domain name system (DNS) and content filtering
-  Endpoint detection/response (EDR)
-  Security incident/event management (SIEM)

System Hardening

-  Clean up all unused programs
-  Use group policies and active directory
-  Secure endpoint configurations
-  Monitor and track behavior in cloud apps
-  Implement perimeter security
-  Patch management plan

Vulnerability and Risk Management

-  Create a vulnerability analysis and resolution strategy
-  Vulnerability management program

Response

-  Incident response policy
-  Incident response procedures
-  Identify roles and responsibilities
-  Business continuity and disaster recovery
-  Incorporate lessons learned



Security is a shared responsibility. As attacks have grown in number and sophistication, small businesses no longer have the resources to deal with security issues effectively. SMBs are turning to trusted partners to bring enterprise-level skill set and expertise. In a recent study, about 62% of SMBs believe their organization lacks the skill set to properly handle security incidents*. Partnering with Marco will allow you to address these critical issues. **The State of SMB Cybersecurity in 2019, Continuum, 2019*