



Essential Cybersecurity Checklist for SMEs

10 Steps to a Stronger Security Posture



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Your Cybersecurity Checklist

1. Conduct Regular Risk Assessments

Identify and evaluate potential cybersecurity threats and vulnerabilities specific to your business. Understand where your critical data resides and its exposure.

2. Implement Strong Access Controls

Enforce the Principle of Least Privilege. Ensure employees only have access to the data and systems absolutely necessary for their roles.

3. Mandate Multi-Factor Authentication (MFA)

Require MFA for all accounts, especially for critical systems and remote access. This adds a crucial layer of security beyond just passwords.



Your Cybersecurity Checklist

4. Regularly Update Software & Systems

Keep all operating systems, applications, and security software patched and up-to-date. Cybercriminals exploit known vulnerabilities in outdated software.

5. Provide Ongoing Security Awareness Training

Educate your employees regularly on phishing, social engineering, password hygiene, and safe online practices. Your team is your first line of defense.

6. Develop an Incident Response Plan

Create a clear, actionable plan for what to do before, during, and after a cybersecurity incident. Knowing the steps minimizes damage and recovery time.



Your Cybersecurity Checklist

7. Implement Data Backup & Recovery

Regularly back up critical data to a secure, off-site location. Test your recovery process to ensure business continuity in case of data loss or ransomware.

8. Secure Network & Wi-Fi

Use strong encryption for Wi-Fi networks (WPA3 or WPA2 Enterprise). Segment your network to isolate critical systems from general user access.

9. Utilize Endpoint Protection

Deploy robust antivirus and anti-malware solutions on all devices (computers, laptops, mobile phones). Ensure they are actively managed and updated.



Your Cybersecurity Checklist

10. Establish Vendor Security Management

Assess the cybersecurity practices of third-party vendors who have access to your data or systems. Ensure their security standards align with yours.



Ready to Elevate Your Security Posture?

To Schedule a Free Consultation,
Visit: info@cytrustadvisory.ca

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