

## IS YOUR BUSINESS PROTECTED FROM CYBERATTACKS?

Manawa Cybersecurity Scorecard Grades Your Potential Risk in Seven Critical Areas Find out where your business may be most vulnerable to cyberthreats

whether it's the network, email, web, or employee education —
 and then prioritize the activities that can mitigate your risk.



www.manawa.ca

### **CYBERSECURITY SCORECARE**

To find your Manawa Cybersecurity Score, place a check next to the questions you can answer in the affirmative. Each checkmark is worth four points, for a maximum score of 100. A score below 80 indicates a need for improved security.

S	CORE
	<b>EMPLOYEE TRAINING &amp; POLICIES</b>
0	Do you hold regular employee training that covers the latest in cybersecurity?
0	Does your IT Team/MSP actively test your employees to identify cyber hygiene gaps via phishing simulations?
0	Do you have a well-documented Acceptable Use policy (including Internet access, passwords, email, passwords, devices, and remote work)?
	DATA SECURITY
0	Do you perform regular backups of data and configurations, as well as test restore?
	Do you have a formal policy for disaster recovery?
	EMAIL SECURITY
0	Do you have an email security filtering solution that protects against malicious emails landing in your inbox
0	Do you have a formal policy that bars employees from sending sensitive data (such as passwords and financial information) by email?
	WEBSITE SECURITY
0	Is your website's SSL certificate up to date?
0	Does your website hosting plan include regular site updates? Is your website hosted on a secure server?
	END POINT SECURITY
0	If your organization was hit by malware, would your IT Team/MSP be able to identify the threat within hours? (This includes off hours such holidays and in the middle of the night.)
0	Would your IT Team/MSP be able to identify the root cause, or what is known as the initial point of compromise (IOC)?

# NETWORK SECURITY Do you use up-to-date software and regularly apply security patches? Are your firewalls next generation devices covered under a support agreement and running the latest firmware with UTM features like Anti-Malware and Intrusion Detection enabled? Do you regularly scan your network for vulnerabilities, such as malware and unauthorized

Do you password-protect your router and make
internal Wi-Fi accessible to employees only?
(Configure guest networks separately.)

devices?

Do you use a VPN (virtual private network) for remote
access? Is Multi-factor Authentication used for
remote connections such as VPN and RDP?

Are work devices set up to automatically lock the
screen and require logging back in after a period of
inactivity?

Do you limit and log access to the physical locations
or rooms containing network devices (such as
switches) and any in-house servers?

Do you store data securely in cloud software, using
password best practices for accessing this data?

C	Are your external ports actively reviewed, monitored
	and alerted on?

Is Multi-Factor Authentication used for cloud
environments such as O365, Azure, or AWS?

#### **USER SECURITY**

Do you require employees to use complex
passwords and update them regularly?

	Do you audit and	d disable outdated	l accounts?
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### Do you avoid shared accounts and passwords?

Do employees know to check that all websites are
secure (https://) when sharing company information
or passwords?

