

## FREDERICTON CHAMBER OF COMMERCE | CYBERSECURITY

### Background

The Fredericton Chamber of Commerce is the largest representative organization of small- and medium-sized businesses (SMBs) in the Province of New Brunswick. As cybercrime continued to grow into a major concern for organizations of all sizes, the Chamber felt the need to become a leading advocate of cybersecurity to its members and to also promote a local, cyber-focused ecosystem.

### Solution

The Chamber made a strategic decision to pursue Cyber Essentials Canada certification, which is the only government-developed and government-backed cybersecurity certification program in Canada. The certification standard helps protect businesses from over 80 percent of common internet threats. To obtain the certification, organizations must pass an audit and provide supportive evidence of compliance to the programs five key controls:

- Patch Management
- Malware Protection
- Access Control
- Secure Configuration
- Boundary Firewalls and Internet Gateways

The Chamber selected BrunNet IT Solutions, a certified Cyber Essentials Canada Practitioner, to help prepare and lead them through the certification process. As part of the project, BrunNet performed the following tasks:

- Conducted a full audit of the Chamber's infrastructure
- Performed network vulnerability scans
- Created a GAP assessment to outline areas that needed to be addressed
- Implemented new security technologies and processes required for program compliance
- Worked with the Chamber to review, update and/or create the required policies

- Completed the program submission and worked with the chosen auditor to secure certification

## Results

The Chamber became the first chamber of commerce in Canada to become certified with the Cyber Essentials program. They were a champion of construction of Fredericton's Cyber Park and have sponsored cybersecurity-focused policy resolution at the national chamber level.

The Chamber is now working with BrunNet to pursue the new federal CyberSecure Canada certification that demonstrates compliance with an expanded of security controls.

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*"We were very pleased with our initial engagement with BrunNet to help us through the Cyber Essentials certification process. We continue to engage them ensure we can properly monitor, verify, and measure our online security posture."*



*Krista Ross, Chief Executive Officer*