

## Advice and Guidance for Small / Medium Organizations

### 1 Threat Assessments

The following links provide access to recent and relevant threat assessments.

1. [National Cyber Threat Assessment](#)
2. [Continued Impact of COVID-19 on Cyber Threat Activity](#)
3. [Cyber Threat to Canada's Electricity Sector](#)
4. [Ransomware Threat in 2021](#)
5. [Cyber Threat to Operational Technology](#)
6. Cyber Threat from Russia / Ukraine
  - [Cyber Centre urges Canadian critical infrastructure operators to raise awareness and take mitigations against known Russian-backed cyber threat activity](#)
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### 2 Publications

#### 2.1 Ransomware

Ransomware is the most common cyber threat Canadians face and it is on the rise.

This link offers resources from the Cyber Centre to help organizations understand the ransomware threat and take action to protect themselves.

##### [Ransomware Playbook](#)

- Includes an incident response plan checklist
- Includes guidelines on developing a recovery plan
- Includes security controls to reduce the risk of ransomware
- Includes immediate incident response checklist and recovery actions

##### [Ransomware: How to prevent and recover](#)

##### [Ransomware: How to recover and get back on track](#)

#### 2.2 How to Avoid Phishing Attacks

Phishing is the most common method for threat actors to deploy ransomware these days. The following publications will help you recognize and avoid a phishing attack.

##### [Don't Take the Bait: Recognize and Avoid Phishing Attacks](#)

[The 7 red flags of Phishing](#)  
[Spotting Malicious Email Messages](#)

## 2.3 Securing Mobile Devices

Your mobile device provides a convenient and flexible way to work from anywhere or at anytime. While mobile devices play a significant role in the day-to-day operations of organizations and agencies, their use can also pose a threat to information and networks

- [Using Your Mobile Devices Securely](#)
- [New Device Checklist](#)
- [Mobile Devices and Business Travellers](#)
- [Mobile Device Guidance for High Profile Travellers](#)

## 2.4 Cybersecurity for Small and Medium Sized Organizations (SMOs)

Looking for steps you can take to protect your organization's networks and information from cyber threats?

- [Top Measures to Enhance Cybersecurity: SMO](#)
- [Top 10 Security Actions](#)
- [Baseline Cybersecurity Controls: SMO](#)
- [Secure Your Accounts and Devices with Multifactor Authentication](#)
- [Developing Your IT Recovery Plan](#)
- [Developing Your Incident Response Plan](#)
- [Supply Chain Security for SMOs](#)
- [Cybersecurity at Home and in the Office](#)
- [Protecting High Value Information: SMO](#)

## 3 Cybersecurity Posture Assessment

### 3.1 Canadian Cyber Security Tool (CCST)

The Canadian Cyber Security Tool (CCST) is a free, virtual self-assessment tool developed by Public Safety Canada (PS) in collaboration with the Cyber Centre. The tool provides the participant with an overview of their organization's operational resilience and cyber security posture, as well as comparative results across their sector.

<https://www.publicsafety.gc.ca/cnt/ntnl-scrt/cbr-scrt/cbr-scrt-tl/index-en.aspx>

## 4 On-line Cybersecurity Training

### 4.1 CyberSecure Canada

CyberSecure Canada is a Federal certification program for small and medium-sized organizations (SMOs). CyberSecure Canada offers a free eLearning series designed to support small and medium organizations (SMOs) to implement baseline cybersecurity controls and improve their cybersecurity posture.

[https://www.ic.gc.ca/eic/site/137.nsf/eng/h\\_00017.html](https://www.ic.gc.ca/eic/site/137.nsf/eng/h_00017.html)

## 5 Reporting Cyber Incidents

Report cybercrimes to the Cyber Centre's online portal to get support and advice on how to protect your organization from being targeted.

[Incident Reporting Portal](#)

## 6 Cyber Centre Products

Interested in receiving threat intelligence, alerts and advisories from the Cyber Centre? Contact [contact@cyber.gc.ca](mailto:contact@cyber.gc.ca)