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# CANADIAN CENTRE FOR CYBER SECURITY

Threats to the Democratic Process

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# **Threats to Democratic Institutions**

• In 2019, state-sponsored adversaries will very likely attempt to target Canadians' opinions through malicious online influence activity.



## What's at Stake?

### Immediate:

- Exposure of personal or organizational data
- Compromise of citizens' private information
- Disrupted public services, activities, or events
- Exposure of state secrets
- Stolen or corrupted intellectual property

### Long term loss of:

- Economic competitiveness against foreign competitors
- Confidence in the online world and the ability to protect citizens
- Economic prosperity, losing innovative edge



# **How to Identify and Handle**



Spear phishing messages



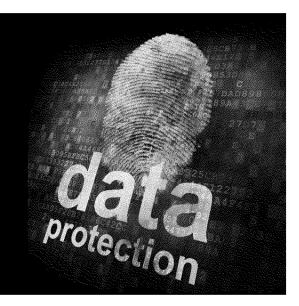
Spam



Potentially criminal emails

## **Protect Yourself Online**

- Review privacy settings
- Use password manager
- Use trusted devices
- Enable two-factor authentication
- Recovery process
- Report suspected compromise



# **Contact Information and Resources**

### For more information on cyber security:

Canadian Centre for Cyber Security 613-949-7048 or 1-833-CYBER-88

contact@cyber.gc.ca For more information on scams and fraud:

Competition Bureau Canada 1-800-348-5358

www.competitionbureau.gc.cavacy: Office of the Privacy Commissioner of Canada 1-800-2821376

To report Spam:

Spam Reporting Centre spam@fightspam.gc.ca www.fightspam.gc.ca

### To report fraud:

Canadian Anti-Fraud Centre 1-888-495-8501

www.antifraudcentre-

To report a cybercrime:

Local police or Royal Canadian Mounted Police

www.rcmp-grc.gc.ca

www.priv.qc.ca