



Treasury Board of Canada
Secretariat

Secrétariat du Conseil du Trésor
du Canada

Canada

Canadian Government Security Policy

Presentation to ISACA

June 14, 2018

Present an overview of the Policy on Government Security (PGS)

- PGS Objective
- Roles and Responsibilities
- Similar Focus – ISACA and the PGS
- Security Policy Architecture
- Security Policy 101

PGS Objective

To ensure:

- Government of Canada can provide assurance to Canadians, partners, oversight bodies and other stakeholders related to the management of government security;
- Effective management of government security as it relates to the trusted delivery of Government of Canada programs and services and the protection of its information people and assets;
- Deputy heads and central agencies have and share information needed for informed decision making related to government security priorities;
- Risk-based and standardized security practices and controls are in place, monitored and maintained; and,
- Coordinated responses and management of security events that enables adaptation to dynamic threat environment.

Roles and Responsibilities

- Treasury Board Secretariat - Establishes and oversees a whole-of-government approach to security policy development and promulgation, management activities and monitors compliance with the policy achievement of expected results to support these activities and practices across government.
- Departments – The PGS applies to approximately 100 departments which are responsible for ensuring security management as an identifiable and integral element of departmental governance, programs and services.
- Lead Security Agencies - Lead security agencies provide advice, guidance and services to support the day-to-day security operations of departments and enable government as a whole to effectively manage security activities, coordinate response to security incidents, and achieve and maintain an acceptable state of security and readiness.

Similar Focus - ISACA and the PGS

ISACA has a focus on promoting culture, assurance, security and governance, within the IS governance professional community. Similarly, the PGS is a policy that is designed to provide advice to Ministers, Deputy heads and Employees to promote:



Security Policy Architecture

Legislation

Financial Administration Act (FAA)

Policy

Policy on Government Security (PGS)
(2009 – amended 2012)

Directives

Directive on Identity Management (2009)

Directive on Departmental Security
Management (DDSM) (2009)

Security Organization &
Administration (1994)

Security Screening
(2014)

Readiness
Levels for
Federal
Government
Facilities (2002)

Identity and
Credential
Assurance
(2013)

Standards

Management of Information Technology
Security (2004)

Business Continuity
Planning (2004)

Physical Security
(2004)

Security in Contracting (1994)

Security Policy 101

ANALOGY: AT HOME WITH THE PGS (EIGHT SECURITY CONTROLS)

NEIGHBOURHOOD WATCH



Security Event Management

You engage key parties when "incidents" happen (e.g. Home alarm goes off and first responders show up)



Security Awareness and Training

You make sure your family is prepared (e.g., knows where to find your key documents, how to use the fire extinguisher, not to let strangers in).



IM Security / Classification

You protect your valuable information like your Passport, but not your grocery bill

Physical Security

You lock your front door when you go out and protect your "special" documents (e.g. passport in fire proof safe)

IT Security

You secure your WIFI and use Antivirus software (IOT)

Security Screening

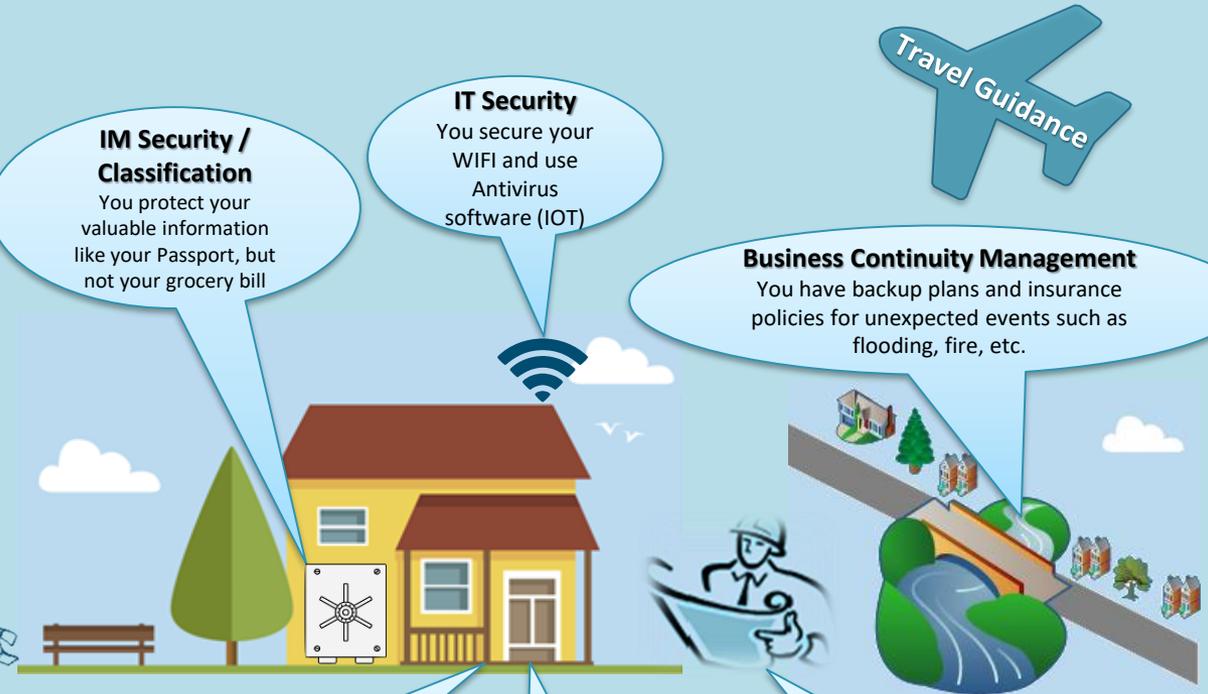
You know the individuals you allow to stay in your home

Business Continuity Management

You have backup plans and insurance policies for unexpected events such as flooding, fire, etc.

Security in Contracts

You check the references and certifications of contractors that work on your home



Questions?