



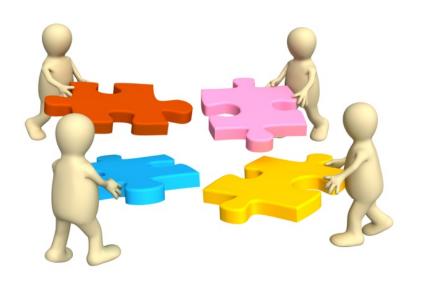
IPSI 2010 Developing a Trusted Cyber Infrastructure for Canadians



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WHY?



- We desire to live in a world that is electronically connected
- We expect adequate security
- We demand convenience
- We want an appropriate level of privacy





Putting Together the Pieces

Governments

Criminals

Citizens

Law **Enforcement**

Critical Infrastructure

Merchants

Regulators

Health Care professionals

Consumers

Suppliers

Standards Bodies

Financial sector



Shifts and Fundamental Changes

The Shift

 Security and fraud is changing in Canada as the financial sector raises the bar

The Fundamental Changes

- Blocking the outsiders vs controlling the insiders
- Leveraging security to increase services



The Health of the Land...

Canadians and others

- □ Is the person entitled to government paid health care?
- Is the entitlement document or online certificate authentic?
- Is the person presenting the document/certificate the person to whom it was issued?
- Should the person have access to online services or information?
- What should they be able to do online?



Possible and Positive Outcomes

- Will Canadians agree to e-health records if they trust the security and privacy provisions?
- Will that provide Doctors with better patient information?
- Will that provide better health care?
- Will that save governments money?
- Will that provide funding for more health care?





The Health of the Land...



Will cyber security...

- Result in new entitlement documents or online certificates?
- Will that reduce fraudulent use of the healthcare system and budget?
- Will that fund new services such as remote care?
- Will that lead to increased egovernment usage?
- Will that save government money?
- Will that lead to increased services?



What are the best practices worldwide?

Who are the stakeholders?

Where are the Gaps and Overlaps?

 How do we block, control and leverage to provide •••

Research...



security

convenience

privacy



Talking the talk



- Terminology is the largest problem we face in research. The words are the same, but the meaning is not!
- Having all stakeholders represented brings the best results



For more information www.actcda.com



The ripple does not bring about just one change, but affects many.