



Transport
Canada

Transports
Canada



CANADA'S IMPLEMENTATION OF ICAO SECURITY DECLARATION

ICAO AVIATION SECURITY REGIONAL CONFERENCE
FEBRUARY 2012





CANADIAN PROGRESS

Strengthen Security Procedures & Technology

- Completed installation of full body scanners
- Currently upgrading checked baggage screening systems at all major airports
- Completed upgrading carry-on X-ray systems
- Deployed liquid explosive detection equipment for some essential and duty free liquids



CANADIAN PROGRESS

Strengthen Security Procedures & Technology

- Tested passenger behaviour observation techniques (6 month pilot)
- Exploring other types of passenger assessment with industry
- Better use of trace explosives detection
- Installed Boarding Pass Scanners
- Automated random selection of passengers for additional screening



CANADIAN PROGRESS

Increased Cooperation

- Processes in place to engage industry on new policies and regulations
- Formalized inter-agency protocols to evaluate and respond to aviation security incidents
- Continued participation in ICAO working groups to exchange information/best practices
- New Canada/US plan to improve movement of goods and people



CANADIAN PROGRESS

Enhanced Air Cargo Security

- Improved screening and industry training standards for outbound cargo
- Active lead in development of international standards, including high-risk cargo, to improve security and promote mutual recognition
- Focusing on supply chain to secure cargo while giving industry flexibility

CANADIAN PROGRESS

Enhanced Travel Documents

- Introducing the “e-passport” this year
- Like a regular passport but electronic information embedded within contains information, all of which must match
- The new passport will increase security by providing greater protection against tampering, and reducing the risk of identity fraud





CANADIAN PROGRESS

Capacity building

Canada collaborates internationally to:

- Make financial contributions to aid States in need
- Support ICAO's capacity building efforts to coordinate assistance, avoid duplication, and allocate available resources effectively
- Provide operational and technical assistance to Haiti, as well as other States



CANADIAN PROGRESS

Strengthening application of ICAO standards

- Canada is using a more precise risk and performance based approach so that:
 - Security is aligned with higher risk areas
 - Multiple layers are used to mitigate risk
 - Rules identify outcomes to be achieved
 - Industry is more accountable but has more flexibility
 - International standards are met better and more efficiently



CANADIAN PROGRESS

Strengthening application of ICAO standards (con't)

- Risk and performance based approach to be applied to areas such as airport staff
- Level of insider risk will be evaluated
- Combination of security activities, including random screening, to be used to mitigate the insider risk
- Avoids the one size fits all approach, while mitigating the risk, efficiently



CANADA

- Canada is committed to improving aviation security in Canada and abroad
- Risk and performance based approach helps achieve this goal and ensure that:
 - Security efforts are commensurate with risk; and
 - Industry has options to achieve objectives efficiently.
- This approach allows more to be done, more effectively, at the same or lower cost