TECHNOLOGY IN THE NEW DEFENCE POLICY

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NOVEMBER 28, 2018

PRESENTATION



CANADIAN SPECIFIC CHALLENGES



APPROACH TO TECHNOLOGY IN THE SSE



IMPLICATIONS

TECHNOLOGY

• Technology: machinery and equipment developed from the application of scientific knowledge

• "New technology": technology that has manifested in a way that it may be procured, but the full impact of it on actors, society and other technologies is still uncertain.

CANADIAN SPECIFIC CHALLENGES

Geographic

Demographic

Procurement

Middle Power Status

APPROACHES TO TECHNOLOGY IN SSE



Personnel and skills



Procuring existing technology



Procuring new technologies

Cyber Space

Remotely Piloted Systems



\$1.6 billion over 20 years on R&D

IMPLICATIONS

- No statement on integrating technology into CAF
- What are we trying to do?
- 1990s throwback
- "System of systems" approach
- Ethical issues