



# Part I

## 2011-2012 Ministerial Authorizations: Request for Renewals

Briefing to the Minister of National Defence  
21 November 2011

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# CSEC 2011-2012 MA Request Package

- CSEC is seeking approval of 8 new Ministerial Authorizations (MAs) for 2011-2012
- These MAs will replace the 8 currently in effect:
  - 6 SIGINT MAs
  - 2 Information Protection MAs
  - All current MAs expire **30 November 2011**
- Approval needed before current MAs expire, or CSEC will be required to suspend operations
- Scope of MAs remains unchanged



## Ministerial Authorizations: Overview

- MAs authorize CSEC to engage in activities which risk incidental interception of private communications, which would otherwise be considered a violation of the *Criminal Code*
- The MA regime enables CSEC to conduct operations consistent with its mandate and Government of Canada intelligence priorities
- Protection of Canadians' privacy is a key element
- All MAs are reviewed by the CSE Commissioner (OCSEC)
- To date, OCSEC has found CSEC activities reviewed to be lawful

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## SIGINT Ministerial Authorizations: 2011-12

CSEC is requesting the following SIGINT MAs :

1. [REDACTED] Targets foreign communications [REDACTED]  
[REDACTED]
2. [REDACTED]
3. [REDACTED] Targets foreign communications [REDACTED]  
[REDACTED]
4. Support to the Government of Canada Mission in Afghanistan: CSEC collection in support of Canada's longer-term regional goals [REDACTED] in Afghanistan
5. [REDACTED]
- [REDACTED]

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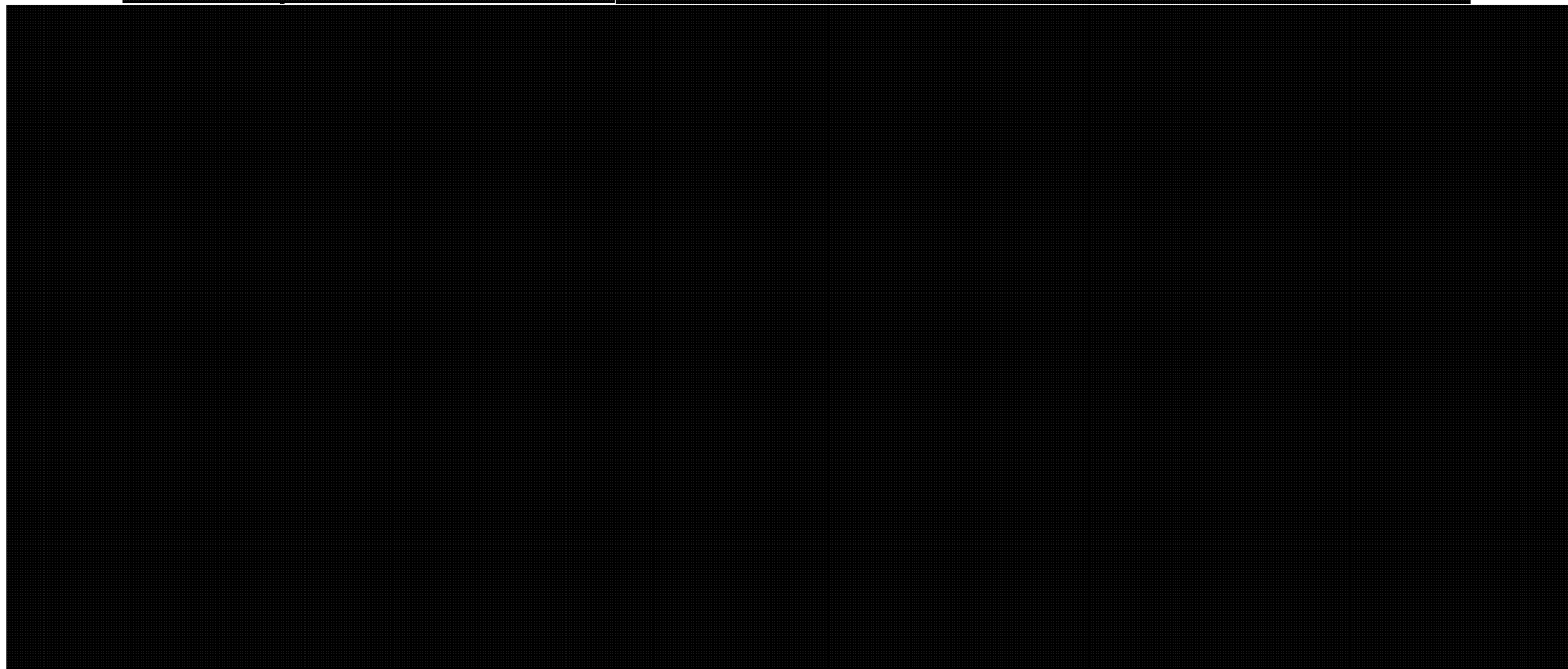
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# SIGINT Ministerial Authorizations 2011-2012:



## 6. Interception Activities





# Information Protection

## Ministerial Authorizations: 2011-12

CSEC is requesting the following Information Protection MAs:

1. Protection of Government of Canada Computer Systems and Networks: Active Network Security Testing (ANST): Upon client request, CSEC actively attempts to penetrate their networks to assess defences, reveal vulnerabilities, and evaluate client reactions to unauthorized activities
2. Protection of Government of Canada Computer Systems and Networks: Cyber Defence Operations (CDO): Upon client request, CSEC detects and mitigates malicious cyber activity directed at Government networks



## Minor Changes

- Minor changes include:
  - Support to the Government of Canada Mission in Afghanistan: MA title change and corresponding change to language throughout Memo
  - ‘Effective Dates’ for operational policies referenced in the MAs removed
- Scope of MAs remains unchanged



## Proposed Change: CDO MA

- Under previous Computer Defence Operations MAs, CSEC reported on the number of private communications ITS shared with SIGINT
- This requirement removed from the 2011-12 CDO MA
  - 2005: this sharing was new and occasional
  - 2011: this sharing is an essential, routine component of the CSEC cyber defence mission
- **By signing the CDO MA you will signal concurrence with this change in reporting requirements**
- CSEC will continue to report to you on all private communications used or retained under every MA





## Recommendation

- The National Security Advisor concurs with CSEC's recommendation that the Minister of National Defence approve the MA package
- The Deputy Minister of National Defence has been informed of this recommendation
- It is recommended you approve the 2011-2012 CSEC MA request



## Part II

# Ministerial Directives: Request for Signature

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## Ministerial Directives: [REDACTED]

- Four Ministerial Directives (MDs) related to CSEC [REDACTED] require your signature.

- [REDACTED]

The MDs are:

1. MD [REDACTED]
2. MD [REDACTED]
3. MD [REDACTED]
4. MD [REDACTED]

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## MD on Framework for Addressing Risks in Sharing Information with Foreign Entities

- MD is consistent with Cabinet-approved Framework related to information sharing when there is a substantial risk of mistreatment
- Cabinet-directed requirement for Minister of National Defence to issue separate direction for CSEC
- CSEC MD recognizes CSEC's role as a foreign signal intelligence agency, and maintains long-standing alliance with Five-Eyes partners
- In the absence of the MD, CSEC has developed interim measures that respect the Cabinet-approved Framework
- With your approval, and as a priority, CSEC will finalize and codify these interim measures to support the MD



## MD on Collection and Use of Metadata

- Proposed changes to 2005 MD reflect evolving threat environment where sharing of foreign metadata between business lines is needed for cyber defence
- The updated MD will enable SIGINT to provide ITS cyber defence personnel access to a subset of unsuppressed foreign metadata for cyber defence purposes.
- CSEC's reporting structure and disclosure procedures remain adequate to protect the privacy of Canadians
- As a priority, all relevant Operational Policies will be updated before this MD is operationalized
- CSEC will return to you should there be any issues with operationalizing the MD



## Recommendation

- The National Security Advisor concurs with CSEC's recommendation that the Minister of National Defence approve the following Ministerial Directives:
  - Four [REDACTED] MDs;
  - Updated Assistance MD;
  - Information Sharing MD; and
  - Metadata MD.
- It is recommended you approve the seven proposed Ministerial Directives