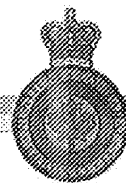




Communications Security
Establishment Canada

Centre de la sécurité
des télécommunications Canada



SECRET
CERRID # 851237
CCM#11-03394

NOV 17 2011

MEMORANDUM FOR THE MINISTER OF NATIONAL DEFENCE

Collection and Use of Metadata Ministerial Directive

(For Approval)

Summary

- This Memorandum seeks your approval of proposed changes to the 2005 Collection and Use of Metadata Ministerial Directive.
- The updated MD will enable CSEC Signals Intelligence (SIGINT) to provide CSEC IT Security (ITS) personnel with unsuppressed foreign metadata for cyber defence purposes.
- It is recommended that you approve the attached Collection and Use of Metadata Ministerial Directive.

Background

- Metadata is information associated with a telecommunication (i.e. [REDACTED] etc) and not a communication. The difference between suppressed and unsuppressed metadata is that suppressed metadata refers to metadata that has had the Canadian identity information within it altered in such a way so that the Canadian identity is not recognizable.
- The current Collection and Use of Metadata Ministerial Directive allows SIGINT to share suppressed metadata from its foreign intelligence collection activities with ITS. However, this sharing does not currently include metadata that contains Canadian identifying information with unsuppressed foreign metadata for cyber defence purposes.
- SIGINT must follow identity release procedures in order to share unsuppressed metadata with ITS. This arrangement is becoming increasingly problematic in the evolving cyber threat environment and resolving this issue is critical to ensuring effective ITS cyber defence support to its clients.

Canada

Solicitor-Client Privilege

- Under the proposed changes, ITS will not be provided full access to the SIGINT metadata repository. Instead, ITS cyber defence personnel will have access to an unsuppressed subset of SIGINT metadata when it is identified as being associated with the online activities of a foreign cyber threat actor.
- CSEC's reporting protocols and procedures on disclosure will continue to protect the privacy of Canadians.

Recommendation

- It is recommended that you approve the revised Collection and Use of Metadata Ministerial Directive.


John Adams
Chief

I concur with this recommendation:


Stephen Righy
National Security Advisor to the Prime Minister

cc. Robert Fonberg
Deputy Minister of National Defence