### **Chief Financial Officer**

Audit of IM/IT Governance and Application Systems Integration

A	APPROVAL DATE: 11-21-2013					
	PROJECT RECOMMENDATIONS	ACTION PLAN	EXPECTED COMPLETION DATE	PROGRAM RESPONSE		
1.	The Chief Information Officer should strengthen governance and strategic direction related to information management by establishing or enhancing the following key elements:  • Develop and approve an IM Plan consistent with the priorities identified in the Department's IM/IT Strategy, including prioritized initiatives	The Director of CIMD, in collaboration with the CIO, other Directors in IMB, and members of ITSG and DGIOC, will develop and approve an IM Plan consistent with the priorities identified in the Department's IM/IT Strategy, including prioritized initiatives for the five-year planning horizon.	June 30, 2014	Status: Underway Update/Rationale: As of September 30, 2014  IM/IT Strategy and companion document are with the CFO (and DMs) for their review.  AES: Ongoing.		
	for the five-year planning horizon. This may be part of an integrated IM/IT Plan or a separate IM Plan, but it is	The draft Enterprise IM Strategy will be withdrawn.	November 30, 2013	Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:		
	critical that IM direction be clarified. The draft Enterprise IM Strategy should be withdrawn to avoid confusion with having both an IM/IT Strategy and a separate IM Strategy.	The AANDC Record Keeping Directive and E-Mail Management Directive will be reviewed, updated	January 30, 2014	Draft Enterprise IM Strategy has been removed for the INTRA site.  AES: Closed.  Status: Request to Close (Completed)		
	<ul> <li>Ensure required IM policies and directives are finalized and approved, and are communicated within the Department to all impacted</li> </ul>	and approved.		Update/Rationale: As of 31/03/2014:  Record Keeping Directive Approved, E-mail management directive to be implemented by		

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employees. Of priority are those meeting TBS requirements, especially the <i>Directive on Recordkeeping</i> , where compliance is required by March 2015.	All approved policy instruments will be communicated to all employees via AANDC Express.	March 31, 2014	SSC through ETI.  AES: Closed.  Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:  Implementation process amended to include submission of communication about approved policy instruments for publication in AANDC Express.
Ensure IM is a regular standing item at governance committees to monitor implementation of IM policies and directives as well as progress of key IM initiatives within the approved plan.	All IM/IT Policy Instruments will be organized into a prioritized list for review, update and approval as part of a life-cycle review and update.	March 31, 2014	AES: Closed.  Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:  IM/IT policy framework with associated prioritized list policy instruments for review and update completed.
	An Intranet review and update process will be completed to remove draft policy instruments and ensure that only official/final versions are	December 15, 2013	AES: Closed.  Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:

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		Forward Agendas for IMB's Branch Management Team meetings as well as IM/IT governance committees (e.g. ITSG) will be reviewed and updated to ensure that there are IM agenda items discussed at least once a month, and escalated as required to DGIOC and/or DOC.	December 15, 2013	Intranet reviewed and all draft policy instruments removed.  AES: Closed.  Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:  IM Updates (i.e. RK Directive, ETI) provided to BMT, ITSG, DGIOC and Ops.  AES: Closed.
2.	The Chief Information Officer should continue the process recently initiated of engaging sectors and regions through the five-year call for investment plans in order to facilitate integration of the IM/IT Strategy and Plans with departmental investment planning. In addition to those approved by Operations Committee as part of the Department's Investment Plan,	The annual call for IM/IT initiatives will continue to be included in all future calls for Investment plans.  Results will be included in updates to the Tactical IM/IT Plan	March 31, 2014  March 31, 2014	Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:  IM/IT Planning remains integrated with investment planning call letter. Management of IM/IT initiatives is integrated internally with the MOU, Application Portfolio Management and Portfolio Management processes and the reporting processes to TBS on IM/IT Expenditures, IM/IT Plans, APM and

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			EXPECTED	
	PROJECT RECOMMENDATIONS	ACTION PLAN	COMPLETION DATE	PROGRAM RESPONSE
	which includes projects greater than \$1 million only, these results should be incorporated into the annual updates of the IM/IT Plan to help ensure the IM/IT Plan remains consistent with the overall priorities of the Department and to allow for appropriate Information Management Branch resource		COMPLETION DATE	investment planning.  AES: Implemented. The recommendation will be closed. Closed.
3.	planning.  The Chief Information Officer	The office of the CIO will:		
J.	should establish a centralized function to manage all IM and IT policies and directives to help	- Manage the development and updates to IM/IT policy instruments	November 15, 2013	Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:
	ensure that they are tracked from draft status through to finalization and approval, and to manage the			Ongoing.  AES: Closed.
	posting of only approved policies and directives on the Information Management Branch intranet site. This centralized function should track when policies and directives require review based either on the established timeline or when TBS requirements are modified, and monitor the	Track the development/update of new and existing policy instruments	November 15, 2013	Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014: Ongoing.  AES: Closed.

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PROJECT RECOMMENDATIONS	ACTION PLAN	EXPECTED COMPLETION DATE	PROGRAM RESPONSE
process for updating. A communication process should be established to communicate the requirements of all new or modified policies and directives on a consistent basis to all those responsible for implementing them.	- Manage the posting of existing/new policy instruments	November 15, 2013	Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014: Ongoing AES: Closed.
	- Develop an update life-cycle for all IM/IT policy directives	March 31, 2014	Status: Request to Close (Completed)  Update/Rationale: As of 31/03/2014:  Developed and ongoing.  AES: Closed.
	Prepare communiqués for AANDC Express to highlight the requirements of all new policy instruments.	March 31, 2014	Status: Request to Close (Completed)  Update/Rationale: As of 31/03/2014:  Communiqués prepared and ready for periodic submission to communications for publication in AANDC Express.

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			AES: Closed.
			AES: Implemented. The recommendation will be closed. Closed.
4. The Chief Information Officer should enhance the Project Portfolio Management Framework (PPMF) documentation/adherence by:	The Chief Information Officer will create an Information Management overlay/underlay that will identify the information management considerations and requirements for each gate of the PPMF.	February 1, 2014	Status: Request to Close (Completed) Update/Rationale: As of 31/03/2014:  IM Overlay created and in place.  AES: Closed.
<ul> <li>clarifying the requirements for information management considerations in the PPMF, including how these will be documented and monitored in the gating approval process;</li> </ul>	The Director of Enterprise IM/IT Strategic Services will develop a document that clearly outlines the current requirements for approval by governance bodies at each gate in the PPMF gating process. Once approved, the document will be posted on the Intranet.	February 1, 2014  February 28, 2014	Status: Request to Close (Completed) Update/Rationale: As of June 30, 2014  All current Project Portfolio Management Framework (PPMF) template documents have been updated and are included in the revised Master list of Gate Deliverables. The intranet page is updated since April 16, 2014.  AES: Closed.
<ul> <li>developing, approving, and posting to the Information</li> </ul>	The Director of ESS will create a	March 1, 2014	Status : Underway

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Management Branch intranet site a document that clearly outlines the current requirements for approval by governance bodies at each gate in the PPMF gating process;  • clarifying PPMF requirements for projects requiring Treasury Board approval as these projects should follow the Department's defined and approved project governance process; and,	document clarifying PPMF requirements for projects requiring Treasury Board approval to ensure that PPMF gating requirements are known for projects requiring TBS approval.	COMPLETION DATE	Update/Rationale: As of September 30, 2014  IMB is collaborating with a TBS analyst, as part of OPMCA, to define gating requirements for TBS approved projects. Once specific requirements for TBS approved projects are confirmed, the synopsis will be added to the Project Management Framework webpage.  AES: Ongoing
ensuring that formal project close-out as defined in the PPMF, including lessons learned and benefits realization, is enforced.	The CIO, in collaboration with ITSG and DGIOC will update the IM/IT Frameworks and documents to ensure that formal project close-outs are completed.	February 1, 2014	Status: Request to Close (Completed) Update/Rationale: As of June 30, 2014:  The Project Closeout template was updated and approved by Chief Information Officer's Branch Management Team (CIO-BMT), presented to ITSG and has been posted to the INTRA site. Projects are now being 'officially' closed out in accordance with

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			Project Portfolio Management Framework guidelines (i.e. FNCFS).  AES: Closed.
5. The Chief Information Officer should ensure that Enterprise Architecture (EA) initiatives are addressed on a priority basis and leveraged to enhance application systems integration in future project investments.  Specifically, timelines should be confirmed and resources assigned for the key EA initiatives that had been identified for 2012-2013, consisting of development of an EA strategy and integration of EA with the PPMF, as these were the basis for future initiatives. Further, the Architectural Standards Committee should be re-	The Director of ESS, in collaboration with all Directors in IMB, will:  - Develop an EA Strategy  - Develop an EA overlay/underlay for the PPMF  - Re-institute the ASC with Terms of Reference  - Develop EA Principles/guidelines	March 31, 2014	Status: Underway Update/Rationale: As of September 30, 2014  Enterprise Architecture Strategy approved by ITSG on April 3. 2014.  The Architectural Standards Committee (ASC) will be re-instituted in late Q3 (or early Q4).  The Enterprise Architecture (EA) / Project Portfolio Management Framework (PPMF) overlay/underlay and EA principles/guidelines under development.  AES: Ongoing

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F	PROJECT RECOMMENDATIONS	ACTION PLAN	EXPECTED COMPLETION DATE	PROGRAM RESPONSE
	instituted and reactivated to perform its role as the governance body ensuring IM/IT investments comply with approved technology standards and enterprise architecture initiatives (including current terms of reference produced, membership confirmed, and regular meetings initiated).			
6.	The Chief Information Officer should ensure that appropriately detailed information is reported by sectors and regions in the annual IM/IT spend analysis, especially information on specific IM/IT projects/initiatives undertaken, in order to effectively monitor compliance with departmental policies requiring pre-approval of all IM/IT expenditures. Once this additional information is gathered and evaluated, any	The CIO will develop and implement compliance process(es) and activities to ensure that appropriate spending is occurring outside of IMB.	April 30, 2014	Status: Request to Close (Completed) Update/Rationale: As of June 30, 2014:  AANDC has approved policy instruments that require compliance (e.g. policies and directives are mandatory by definition). As an example, AANDC approved the Directive on Information Management and Information Technology Procurement Authorization which states roles and responsibilities for procurement as well as what specific financial coding to use in the financial systems. In addition, an annual process has been implemented whereby IMB does extracts from the departmental financial system and sends them to the Region/Sector for their review and

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indications of non-compliance with required pre-approvals should be evaluated and, based on significance,			attestation. This review and attestation ensures that the Regions are coding to the correct project code.  AANDC will need to develop compliance
corrective actions should be initiated, such as direct follow-up with the region/sector or			processes for the new SAP coding structure which was introduced April 1, 2014.
escalation to governance committees.			AES: Implementation complete. Recommended to close. Closed.