



PSCIOC Information-Sharing – February 2017

JURISDICTION: Yukon	Contact
<p>1. Accomplishments: Briefly highlight major IT/IM accomplishments, progress, and/or significant milestones achieved in your jurisdiction over the past 6 - 12 months.</p> <p>eServices</p> <ul style="list-style-type: none"> - Vehicle Registration Renewal online revised and launched - ATIPP applications online launched - Government invoice payments portal (for public to pay gov invoices online) launched - eHunting, permits to go online in April <p>Case Mgmt system for IPC</p> <ul style="list-style-type: none"> - looking to leverage our knowledge of this system to introduce for ATIPP request mgmt. internally as well <p>Privacy Framework</p> <ul style="list-style-type: none"> - Established centralized Privacy office to lead and coordinate a consistent approach to privacy mgmt. across YG - We've put a Policy Framework policy in place for YG. - Approval of a number of underlying policies, procedures, and awareness training approved or under review for approval 	



2. Priorities:

Briefly describe what your organization sees as its **top IT/IM priorities/initiatives over the next 12 to 36 months.**

Security

- Focus on security framework, operational policy work, and user awareness (12 months)
- Currently implementing VMWare NSX to help enable network segmentation within our datacenter which will result in a significant increase in network security while being transparent to employees.
- Implemented a secure file transfer tool for transferring large and/or sensitive files. (you can thank NWT for this one, this is the product they use and demo'ed for me). Before now our employees were using a variety of ways to move files around including cloud services potentially putting sensitive files at risk.
- About to engage TJ5 Technologies' to leverage their "Phishbusters" service offering. This is for employee security awareness (GNB uses this service as well)

Identity, client account, privacy

- Finalize architecture and plan to implement (12 months)
- Identify approach and begin implementation of legal/policy framework to allow collection and sharing of tombstone information (6 – 18 months)
- Select vendor and begin technical implementation (12 months)
- Working with Nulli to 'standup' instance of ForgeRock open identity solution similar to Alberta by March 31st for trial evaluation
- Targeting pilot for integration to one or two eServices systems by mid-2016/17
- Launched Policy and Communications work to support the creation of a mandate and framework to collect, use, disclose client's basic tombstone information through informed consent mechanism

ATIPP Act Review

- Officially launched a mandatory review of our ATIPP Act
- 2016 will involve a Public Education campaign along with input/research into proposed changes
- Dec 2016 will see recommendations made to Caucus
- 2017 public consultation on proposed changes

Integration Platform

- Launching a trial with MuleSoft solution to replace current custom integration to our Financial system with its Anypoint solution for one or two systems to evaluate flexibility for broader implementation

Land Titles Information system

- Have concluded a Negotiated RFP for a Land Titles solution
- Selected proponent (a CDN jurisdictional system) to offer a 'cloud' based solution
- Working with Treasury Board on handling of cloud based solution from a capital vs O&M perspective

eServices

- Develop an Open Data framework and portal to publish government information. Will be referencing other jurisdictions to inform our work.
- Work with Communications personnel in Departments to understand fresh approach to web content, effort to go through and re-do content from public perspective, establish clean approach to web presence as well as user centric one
- Continue to build on services offered online. Small steps like application form processes, portal approach,

Rollout of Trunked Radio solution overlay to existing radio system



3. Issues and Needs:

Briefly describe **any issues you would like to share with the Council** and what assistance you might be seeking from PSCIOC.

Engage and Grow our local industry sector

- innovative approaches to procuring those services (e.g. BC Dev Exchange <https://bcdevexchange.org>)
- creating opportunities for IT businesses to build new solutions (both government and citizen-facing) on our standard platforms and supporting existing solutions

Justice Corrections

- Will be working with our Justice Corrections area over the next 12 months on their current business processes, needs, and improvements.
- Will be looking at an RFP for a potential system over this timeframe based on those outcomes

Business Continuity Planning

- Data Centre evolution
- IaaS vs internal
- How does SaaS fit in?

Business Intelligence/Big Data

- We are currently evaluating solutions to replace our Data Warehouse with something more user friendly.
- Exploring cloud solutions along with in-house
- How do we evolve to offer better business intelligence/analytics across government? Can we offer a service expertise that helps client departments with their business intelligence needs?

Land Information

- Framework to tie together Lands information (permits, titles, property assessment, planning)

IP Telephony solution

- Looking for a solution to enable mobile workforce, unified messaging, and to reduce telecommunications servicing costs
- Have been exploring Microsoft's LYNC/Skype for Business