

PSCIOC Information-Sharing Template – September 2016

JURISDICTION: YUKON		Contact
1. <u>Accomplishments:</u> Briefly highlight major IT/IM accomplishments, progress, and/or significant milestones achieved in your jurisdiction over the past 6 - 12 months.	eServices - Vehicle Registration Renewal online revised and launched - ATIPP applications online launched - Government invoice payments portal (for public to pay gov invoices online) launched Mobile Device Mgmt and Bring Your Own Device - Launched Airwatch for mobile device mgmt. o Launched Secure Content Locker to enable secure document management on mobile devices - Created bring your own device policy/guidelines and operational accounting framework for BYOD	

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)
- Identify and implement a solution for 2-factor authentication (12 months)
 - o Exploring how AirWatch device mgmt. can help us here
- Develop a plan for network segmentation (6 months) and implement (24 months)
- Continued rollout of virtual desktop, mobile device mgmt.,

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)
 - o Working with Nulli to 'standup' instance of ForgeRock open identity solution similar to Alberta by March 31st for trial evaluation
 - o 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

eServices

- 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

<p>3. <u>Issues and Needs:</u> Briefly describe any issues you would like to share with the Council and what assistance you might be seeking from PSCIOC.</p>	<p>Business Continuity Planning</p> <ul style="list-style-type: none"> - Data Centre evolution - IaaS vs internal - How does SaaS fit in? <p>Business Intelligence/Big Data</p> <ul style="list-style-type: none"> - 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? <p>Land Titles Information system</p> <ul style="list-style-type: none"> - going for RFP on a Land Titles solution <p>Land Information</p> <ul style="list-style-type: none"> - Framework to tie together Lands information (permits, titles, property assessment, planning) <p>IP Telephony solution</p> <ul style="list-style-type: none"> - 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 	
<p>4. <u>Planning for Council Meetings:</u> Please identify topics of particular interest to your jurisdictions for future Council Meetings. <i>(Please provide a brief description for each item.)</i></p>	<p>Electronic Archive Solution/Service</p> <ul style="list-style-type: none"> - Is there interest in an electronic archiving 'cloud' service? - Would need to offer value through economies of scale for storage, security, infrastructure management, and compartmentalized jurisdictional interface - Trust in jurisdictional integrity of information - Information and information needs are only going to continue to grow exponentially with increase in pictures, video, IoT etc. <p>Business Intelligence</p> <ul style="list-style-type: none"> - Do we continue to leave programs to fend for themselves with program specific hiring, contracting, etc. for business analytics? - Can we feasibly offer a better, more efficient service to client programs with a shared service of business intelligence experts who are not business (program) specific but can work to understand opportunities and needs with clients and get them to a better place? - Would this facilitate better quality and more concerted efforts to uncover opportunities in this space? Would it better position for open data/big data opportunities? 	