



PSCIOC Information-Sharing Template – September 2016

JURISDICTION: Ontario		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.	GONet TRANSITION <p>Government of Ontario Network (GoNet) will enable the OPS with modernized telecommunications infrastructure, and is a foundational element of the multi-phased Telecom Services Modernization Strategy.</p> <p>Transition planning began with TELUS Communications on June 15th, 2015 with the primary focus to finalize the architecture and security plan. Efforts in fiscal 2016/17 are focused on migration activities to the new network.</p>	Rocco Passero, Executive Lead, Infrastructure Technology Services (416) 326-3398 Rocco.Passero@ontario.ca
	REGULATORY ENTERPRISE PLATFORM AND PORTAL (Ministry of Agriculture, Food and Rural Affairs) <p>The Regulatory Enterprise Platform is an existing suite of applications used for inspection and licensing functions for delivering food safety programs.</p> <p>A new Enterprise Platform now includes a full portal front-end, an industry-standard business process layer, and business data intelligence and analysis tools. Expanding functionality allowed for two additional applications to be consolidated into the platform -the Funding Program Management and the Environmental Management Support System. To increase reliability, performance and security, this system was moved to the OPS Guelph Data Centre.</p> <p>OMAFRA is now positioned to quickly and efficiently meet a wide variety of needs, such as collecting data from, and providing data to, external clients, increasing sharing and analysis of data across OMAFRA programs and increasing online processing of food safety related applications.</p>	John DiMarco Chief Information Officer Land and Resources I+IT Cluster (416)326-6954 John.DiMarco@ontario.ca



MODERNIZING APPROVALS PROJECT (Ministry of Natural Resources and Forestry)

Modernizing approvals is about standardizing how permits and approvals are conducted with the aid of automation.

A new solution reusing an existing platform and leveraging common components and extended client access to enable private citizens to submit registries and approvals.

Modernizing approvals enables an improved and consistent process for ministry permits and other authorizations. To date, 21 registries and 31 approvals have been successfully modernized with over 8,000 online registrations received.

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HAZARDOUS WASTE TRANSFORMATION (Ministry of the Environment and Climate Change)

To protect the public, government tracks and monitors activities of those who produce, transport or store hazardous waste. An older application was replaced to improve knowledge on compliance related to hazardous waste. The new system will increase access to hazardous waste information for business and the public and improve the compliance system controlling the creation, movement, and storage of hazardous wastes, serving 38,700 generators and 300 carriers and receivers of hazardous waste.

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MINING ACT MODERNIZATION

The Mining Act Modernization initiative aims to simplify and redesign internal business processes to introduce automated land administration, and improve access to information on approximately 275,000 Ontario mining claims. Electronic access will be provided to an integrated on-line mining land use management system that will provide 24/7 global access to digitally acquire mining land tenure on over 70 million hectares of available Ontario Crown-land. Additionally, notification of mining claims and exploration activities will be provided to Ontario's over 140 First

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Nation and Metis communities of activities on their traditional lands.

Stage 1 of this project was installed in the Guelph Data Centre to complete testing and partial deployment. In preparation for the next stage of this project, 124 business use cases covering most of the relevant mining regulations were developed and approved.

Stage 2 will enable electronic staking, early and advance exploration management and client-enabled mining claim management and administration.

COMPLIANCE MODERNIZATION

The province works on an analysis for a new Permissions Database for the Ministry of the Environment and Climate Change to consolidate reporting for 20 existing databases and 79 different types of permissions.

Once implemented, the database will allow for a greater integration of environmental permissions data and will provide greater business analytics capabilities for planning and compliance activities, increased efficiencies and improved reporting.

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MODERNIZATION OF DRIVER EXAMINATION SERVICES

In 2013 the province launched a 10-year Public-Private-Partnership with Plenary Group and Serco Inc. (Plenary Serco) to operate and modernize DriveTest Centres and examination services.

The PPP initiated a Driver Examination Services Project (DES) to improve processes, modernize front-office operations while providing the back-end systems necessary to conduct daily business

The results to date include implementation of modern web services to control access to the Ministry of Transportation mainframe data; new knowledge test using touch screen computers, accessibility compliant, with real-time feedback; road test

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<p>tablets with GPS tracking of road test routes, automatic tabulation or marked errors, error messages for incorrectly completed score sheets; a new DriveTest website with a modern user interface; business Intelligence capabilities to enable MTO to view key performance indicators that facilitate contract oversight and fraud detection.</p> <p>Pilots commenced in November 2015, with a full roll-out to all 55 Serco DriveTest Centres completed in 2016. Considered a resounding success, the DES project delivers savings valued at more than \$20 million back to government over the life span of the contract.</p>	
<p>CHILD PROTECTION INFORMATION NETWORK (CPIN)</p> <p>CPIN provides common case management, financial management, document / records management and reporting functionalities across the child welfare sector. CPIN has been deployed successfully at ten children's aid societies (CASs) and preparations are underway to deploy it across remaining agencies by fiscal 2019-20.</p> <p>Currently, six sites targeted for deployment by March 31, 2017, and plans include engagement with 22 CAS's next fiscal (FY 17-18) with 10 additional CASs to go live each fiscal.</p>	<p>Kevin Byrnes Chief Information Officer, Children, Youth and Social Services I+IT Cluster (416) 326-4330 Kevin.Byrnes@Ontario.ca</p>
<p>RELOADABLE PAYMENT CARDS (RPC)</p> <p>In April 2016 the province implemented a reloadable payment card for Ontario Disability Support Program (ODSP) clients in partnership with the Royal Bank of Canada. The card provides a more convenient alternative to receiving payments by cheque and supports social inclusion for social assistance clients.</p> <p>Caseworkers can now offer the card to new ODSP clients who are unable to open or maintain a bank account. Participation will be voluntary and once fully implemented in ODSP, the RPC can be expanded to other social assistance programs, such as Ontario Works.</p>	<p>Kevin Byrnes Chief Information Officer, Children, Youth and Social Services I+IT Cluster (416) 326-4330 Kevin.Byrnes@Ontario.ca</p>



SOCIAL ASSISTANCE LEGACY INFORMATION SYSTEM (SALIS)

In November 2014, Social Assistance Management System (SAMS) replaced the Service Delivery Model Technology (SDMT) as the system of record for delivery of social assistance in Ontario. SDMT continued to house historical data not available in SAMS, along with access to data from the previous systems.

Until now, staff requiring access to historical data would have to make a formal request before receiving read-only access. Users then had to navigate through the legacy application, finding it hard to locate information if they were not already familiar with the system, and could wait up to a week to receive the requested information via email.

As part of the Decommissioning project, the new Social Assistance Legacy Information System (SALIS) debuted on April 20, resulting in a single point of access to legacy data from multiple applications, a more user-friendly interface and a more intuitive search function.

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TRANSFER PAYMENT RISK ASSESSMENT (TPRA)

On May 30, 2016 a new .NET custom-built Transfer Payment Risk Assessment application was implemented to process structured and timely risk assessments with automated approvals and notifications. This new web-based application replaces laborious Excel-based tools used by approximately 200 ministry staff and 1,400 Transfer Payment Agency users. The application implementation strengthens the oversight of approximately 1,200 TPAs and six billion dollars in annual transfer payment funding.

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MODERNIZATION OF ONTARIO STUDENT ASSISTANCE PROGRAM

Ontario Student Assistance Program (OSAP) is responsible for administering both provincial and federal student financial aid programs for Ontario postsecondary students.

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With increases in funding and transactions, OSAP required I+IT systems to continue to be highly secure, reliable and responsive. Under the Modernization of OSAP (MOSAP) project, the legacy OSAP I+IT system has been recently modernized and successfully implemented in the 2015-16 academic year.

ONLINE SUBMISSION OF ONTARIO COLLEGES' FINANCIAL ACTUALS, BUDGET AND FORECASTS

The Ministry of Advanced Education and Skills Development successfully completed the deployment of the new system, Colleges Financial Information System (CFIS), which collects and consolidates financial data from the college sector.

The new application supports the collection of actuals data for the annual province-wide consolidation process and has modules for in-year budgeting and forecasting. Feedback from the colleges has been very positive due to a huge reduction in internal cost and time through extensive automation of the consolidation process.

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WORKFORCE INFORMATION NETWORK (WIN) RENEWAL:

WIN is a critical Enterprise Resource Planning (ERP) system currently used to manage corporate payroll and benefits administration for all OPS employees.

The WIN Renewal Project will upgrade WIN from PeopleSoft v9.0 to v9.2 and will deliver:

- A current version of the application with on-going vendor support
- Compliance with legal, regulatory and other external requirements

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2. Priorities:
 Briefly describe what your
 organization sees as its **top**
IT/IM priorities/initiatives

SERIOUS OCCURRENCE REPORTING (SOR) IT SOLUTION

An SOR IT solution will align processes of multiple stakeholders in Children and Social Services sector to provide a consistent approach to Serious Occurrence (SO)

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<p>over the next 12 to 36 months.</p>	<p>reporting and ensure compliance with legislation. This will reduce the administrative burden and duplication experienced currently in addition to providing timely access to information, data quality and integrity, trend analysis and risk management preparedness. This new .NET solution will be internally developed within 10 months.</p>	<p>(416) 326-4330 Kevin.Byrnes@Ontario.ca</p>
	<p>INFORMATION AND INFORMATION TECHNOLOGY MODERNIZATION</p> <p>The government is undertaking a series of initiatives to lower IT costs and improve how technology supports the delivery of government programs and services. Through the first phase, the government will improve IT productivity and cost efficiency to achieve \$100 million in annual savings by 2020. The second phase will focus on modernizing how IT supports government business and citizen-centred service delivery, including management and oversight of projects, more agile technology development, risk management and procurement.</p> <p>This will improve our capacity to manage large, transformational projects in the OPS and enable solutions and programs to meet expected outcomes.</p>	<p>David Nicholl Corporate Chief Information and Information Technology Officer (416) 327-9696 David.Nicholl@Ontario.ca</p>
	<p>CHILD AND YOUTH MENTAL HEALTH BUSINESS INTELLIGENCE (BI) SOLUTION</p> <p>The province is developing a Business Intelligence (BI) Solution for the Child and Youth Mental Health (CYMH) sector to support and enhance the ability to collect high quality data and to deliver performance measures.</p> <p>The BI Solution will receive data through automated feeds from client information systems used by provincial agencies. It will perform data quality, integration and aggregation functions, and will provide dashboards and ad-hoc reporting capabilities. This will support service delivery, service system planning, performance measurement and monitoring, and continuous improvement of the CYMH service system for children, youth and families.</p> <p>The BI Solution project planned start date is September 2016. It will be delivered on</p>	<p>Kevin Byrnes Chief Information Officer, Children, Youth and Social Services I+IT Cluster (416) 326-4330 Kevin.Byrnes@Ontario.ca</p>



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	the OPS shared platform for Business Intelligence and Data Analytics (BIDA).	
	<p>FINANCIAL MANAGEMENT AND BUSINESS MODERNIZATION</p> <p>As the government's transformation agenda moves forward, Ontario's financial Enterprise Resource Planning (ERP) system is positioned to play an important role in modernizing the way financial services are delivered while ensuring financial transparency and accountability.</p> <p>A number of projects are underway to streamline, standardize, and automate business processes related to expenditure / revenue processing, data management, and planning / budgeting / forecasting.</p>	<p>David Clifford, Chief Information Officer, Enterprise Financial Services and Systems (416) 327-2022 david.clifford@ontario.ca</p>
	<p>DIGITAL IDENTITY</p> <p>ServiceOntario and Government Services Integration Cluster with support from other partners within I+IT are developing a business case for public facing Digital Identity in Ontario. This initiative enables the delivery of digital government priorities and supports development of the broader digital economy.</p>	<p>Robert Devries, Chief Information Officer, Government Services Integration Cluster (416) 327-2561 Robert.Devries@Ontario.ca</p> <p>Fred Pitt, Corporate Chief Strategist I+IT Strategy and Cyber Security (416) 212-1624 Fred.Pitt@ontario.ca</p>
	<p>CAP AND TRADE</p> <p>Cap and trade is an approach to controlling greenhouse gas emissions - the primary driver of global warming. The "cap" sets a limit on emissions or pollutants released into the atmosphere. The "trade" creates a market for carbon allowances, helping companies innovate in order to meet, or come in under, their allocated limit.</p>	<p>John DiMarco Chief Information Officer Land and Resources I+IT Cluster (416)326-6954 John.DiMarco@ontario.ca</p>



	<p>The province works with Western Climate Initiative, Inc. (WCI), which includes the Province of Quebec and the State of California, to implement a common software-as-a-service solution for compliance tracking of both allowances and offsets certificates. This implementation helps Ontario's participation in this program for improved environment and climate change.</p>	
	<p>ITS SERVICE MODERNIZATION / EVOLUTION</p> <p>Priorities will include evolution in the maturity of ITS data, analytics, insight of services, and evidence-based decision making. The development of an ITS data management strategy is underway. Foundational process and governance framework are being established along-side the implementation of proof of concept activities</p>	<p>Rocco Passero, Executive Lead, Infrastructure Technology Services (416) 326-3398 Rocco.Passero@ontario.ca</p>
	<p>HOSTING / CLOUD STRATEGY</p> <p>ITS' new multi-year hosting strategy is complete and in final stages of approval. The strategy focuses on a shift to bi-modal hosting to leverage improved automation, and cloud hosting for appropriately classified data and consumption services.</p>	<p>Rocco Passero, Executive Lead, Infrastructure Technology Services (416) 326-3398 Rocco.Passero@ontario.ca</p>
	<p>UNIFIED COMMUNICATION AND COLLABORATION (UCC)</p> <p>Planning for replacement of aging legacy telecommunications voice services used by the Ontario Public Service is underway.</p> <p>The Modernized Voice Service (MVS) will provide ministry clients with the ability to replace and/or affect all of the current disparate legacy service components by converging or integrating with a single service offering.</p>	<p>Rocco Passero, Executive Lead, Infrastructure Technology Services (416) 326-3398 Rocco.Passero@ontario.ca</p>
	<p>ONTARIO SHARED SERVICES BLUEPRINT</p>	<p>Robert Devries Chief Information Officer,</p>



	<p>Ontario Shared Services (OSS), part of the Ministry of Government and Consumer Services, provides Ontario ministries and employees with back office services including procurement, finance, human resources, pay and benefits, and enterprise business services. OSS services are delivered through a wide range of technologies and systems, including the Ontario Government's financial and human resources Enterprise Resource Planning (ERP) applications.</p> <p>OSS procured the services of KPMG management consultants to develop a five-year strategic plan (the OSS Blueprint) to transform programs, achieve savings and sustain the delivery of efficient and effective services.</p>	<p>Government Services Integration Cluster (416) 327-2561 Robert.Devries@Ontario.ca</p>
<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>PAN-CANADIAN DIGITAL IDENTITY INITIATIVES</p> <p>Through the Identity Management sub-committee of Joint Councils (PSCIOC & PSSDC) work is ongoing to establish and promote a pan-Canadian vision for digital identity. The release of the Pan-Canadian Trust Framework Overview via the Digital Identity and Authentication Councils of Canada (DIACC) outlines what a future Trust Framework will look like for Canadians.</p> <p>Collaboration amongst member jurisdictions of PSCIOC in particular is critical to ensure the success of a truly pan-Canadian vision for digital identity.</p>	<p>Robert Devries Chief Information Officer, Government Services Integration Cluster (416) 327-2561 Robert.Devries@Ontario.ca</p>
<p>4. <u>Planning for Council Meetings:</u> Please identify topics of particular interest to your jurisdictions for future Council Meetings.</p>		