

PSCIOC information sharing model – October 2017

Jurisdiction: QUEBEC		Contacts																								
<div>1. Accomplishments</div> <div>Highlight the main IT/IM achievements and/or the major steps taken in your jurisdiction over the last 6 to 12 months.</div>	<div>In recent months, the 36 measures set forth in the Stratégie gouvernementale en TI : Rénover l'État par les technologies de l'information (Government IT strategy: renewing government using information technologies) have been implemented.</div> <div><div><div>16 measures</div><div>20 measures</div></div><div><div>Completed</div><div>In progress</div></div></div> <div>Particularly:</div> <div><div><div><div><div>•</div><div>Deuxième portrait de la main-d'œuvre en technologies de l'information (TI)(Second overview of the information technology [IT] workforce) was created</div></div></div><div><table><tr><td>Resources</td><td>2015</td><td>2016</td></tr><tr><td>Internal</td><td>5,889 (66%)</td><td>5,973 (71%)</td></tr><tr><td>External</td><td>2,976 (34%)</td><td>2,388 (29%)</td></tr><tr><td>IT Total</td><td>8,865</td><td>8,361</td></tr></table></div><div><div><div>•</div><div>A second qualification process was held in the IT field at the professional level and nearly 5,000 applications were received.</div></div><div><div><div>•</div><div>More than 400 IT positions were assigned, which were mainly dedicated to qualified critical duties:</div></div><div><table><tr><td>Business architecture</td><td>Strategic consulting</td><td>Information security</td></tr><tr><td>Enterprise architecture</td><td>Security architecture</td><td>Business intelligence</td></tr><tr><td>Data and information architecture</td><td>Process architecture</td><td>Project management</td></tr><tr><td>Application integration architecture</td><td>Technological integration architecture</td><td>Guidance</td></tr></table></div></div><div><div><div>•</div><div>Traceability process for staff assigned to IT implemented to ensure that the assigned staff is used exclusively for this purpose. The conducted follow-ups show that these processes work and are monitored by the organizations.</div></div><div><div><div>•</div><div>Increasing use of the offer made available on the catalogue by the cloud services broker for electronic messaging. Last May, the health and social services network decided to use one of the submitted offers, which represented more than 150,000 email boxes. Other work has been begun</div></div></div></div></div></div></div>	Resources	2015	2016	Internal	5,889 (66%)	5,973 (71%)	External	2,976 (34%)	2,388 (29%)	IT Total	8,865	8,361	Business architecture	Strategic consulting	Information security	Enterprise architecture	Security architecture	Business intelligence	Data and information architecture	Process architecture	Project management	Application integration architecture	Technological integration architecture	Guidance	<div>Benoit Boivin</div> <div>Nadine Gamache</div> <div>Nadine Gamache</div> <div>Jenny Côté</div> <div>Jenny Côté</div> <div>Christiane Langlois</div>
	Resources	2015	2016																							
	Internal	5,889 (66%)	5,973 (71%)																							
	External	2,976 (34%)	2,388 (29%)																							
	IT Total	8,865	8,361																							
	Business architecture	Strategic consulting	Information security																							
	Enterprise architecture	Security architecture	Business intelligence																							
	Data and information architecture	Process architecture	Project management																							
	Application integration architecture	Technological integration architecture	Guidance																							

	<p>for the office productivity suite.</p> <ul style="list-style-type: none"> • An inventory of qualified IT service providers was created and, in addition to the technological showcase service that already allows providers to offer services, a reverse technology showcase was put forward. As a result, it is now possible for organizations to present their needs to an ensemble of IT companies. • The <i>Act to reinforce the governance and management of the information resources of public bodies and government enterprises</i> was tabled in Quebec's National Assembly last April. Consultations and committee reviews are forthcoming. The desired legislative amendments seek mainly to: <ul style="list-style-type: none"> ○ Strengthen the role of Chief Information Officer; ○ Bring together information officers around ministerial portfolios; ○ Create a governance committee; and ○ Implement a planning process for investments, expenses and workforce linked to the budget cycle. <p>These are particularly for:</p> <ul style="list-style-type: none"> ○ Greater flexibility in determining authorizations for various types of projects; and ○ Improving the levers of oversight for all projects, particularly for audit authority for the Chair of the <i>Conseil du trésor</i> (Quebec treasury board). 	<p>Nadine Gamache</p> <p>Benoit Boivin</p>
<p>2. <u>Priorities</u> Briefly describe what your organization considers as a main IT/IM priority/initiative in the next 12 to 36 months.</p>	<ul style="list-style-type: none"> • Actions have been taken and are ongoing in order to make governmental services more accessible, safe, simple, and effective. As a result, work is underway to improve access to digital services (single governmental authentication service and Quebec identity and address service). • In addition, the distribution of positions for a digital strategy has been planned. • In the section on optimizing shared services, work aimed at consolidating processing centres has begun. • Assessment of the condition of digital assets underway in organizations and an indicator for out-of-date items was developed. 	<p>Benoit Boivin – Nadine Gamache</p> <p>Benoit Boivin – Nadine Gamache</p> <p>Benoit Boivin</p> <p>Christiane Langlois</p>

<p>3. <u>Issues and needs</u> State the issues that you would like to share with the Conseil and the type of assistance that you may need from PSCIOC.</p>	<ul style="list-style-type: none"> • Information security monitoring and alert network: information sharing • IT performance calibration and indicators: information sharing 	<p>Christiane Langlois Jenny Côté</p>
<p>4. <u>Planning PSCIOC meetings:</u> Please identify the topics that are of particular interest to your office for coming PSCIOC meetings. <i>(Provide a brief description.)</i></p>	<ul style="list-style-type: none"> • Issues with the IT workforce: measures implemented in governmental jurisdictions to ensure that expertise is retained and transferred, and that there is sufficient staff. • Financial issues as part of implementing mandatory shared services. 	<p>Jenny Côté – Nadine Gamache Benoit Boivin</p>