



PSCIOC Cloud Working Group Progress Update

Public Sector Chief Information Officer Council (PSCIOC)
October 5th, 2017 – Charlottetown PEI



CANADA 150
1867-2017

Agenda



PSCIOC
Cloud Working Group
Status Update

Carry-forward items

Past 6 months

Next 6 months

PSCIOC Cloud Working Group Carry-Forward Items



Sept 2015 PSCIOC Work Items	Status	Indicator
CapEx vs OpEx Information Session	<p>B.C. Government shared preliminary findings with members Summer 2016.</p> <p>G.C. review session held January 2017 with the Cloud Working Group.</p> <p>Presentation given at April 6 2017 PSCIOC teleconference.</p>	

Feb 2016 PSCIOC Work Items	Status	Indicator
<p>Execution Phase Procurement:</p> <ul style="list-style-type: none"> Unclassified Protected B 	<p>Strong interest among members to participate.</p> <ul style="list-style-type: none"> Unclassified procurement (started August 2016) Protected B procurement (2018 TBC) Public Sector Community Cloud 	

PSCIOC Cloud Working Group Past 6 Months



February 2017 PSCIOC Work Items	Status	Indicator
Monitoring Demand	The 2017 survey was updated and issued in the summer with results summarized for the PSCIOC October 2017 meeting. Eight (8) jurisdictional responses received.	
Knowledge Sharing	Monthly meetings continue; workshop topics included: <ul style="list-style-type: none"> • Software as a Service (SaaS) • Capex vs Opex • Office 365 • Secure Network Connectivity for MS and other cloud service providers 	
Pan-Canadian Procurement	Continuation of discussions and conceptual planning for pan-Canadian Public Sector Community Cloud. Initial teleconference held September 21 st , 2017.	
Emerging Issues	Increased understanding and coordinated actions to address: <ul style="list-style-type: none"> • Privacy & security compliance • Benefits realization from cloud • Integration; enablement of SaaS solutions • Establishing contracts for Protected B 	

PSCIOC Cloud Working Group Next 6 Months

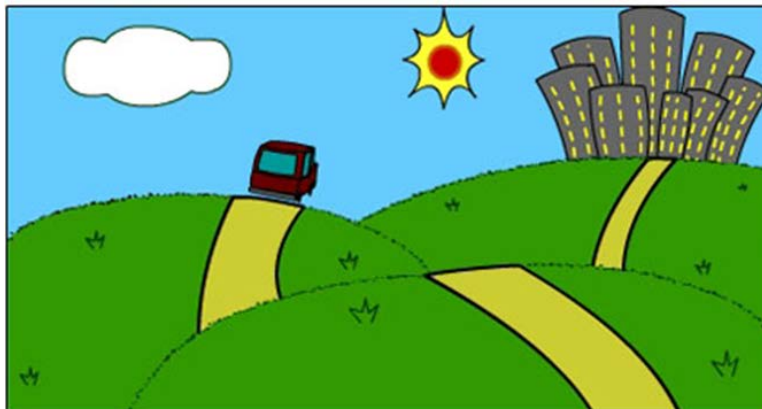


Oct 2017 PSCIOC Work Items	Status	Indicator
Pan-Canadian Procurement	Ongoing activity.	
Knowledge Sharing	Ongoing activity. Results from the Demand Survey and identification of emerging issues will inform the topics of interest for further knowledge sharing.	
Review of Working Group Terms of Reference	To begin at October 2017 teleconference.	

Unclassified Cloud Services Request for Procurement



- ✓ August 2016 – Launched Invitation to Qualify (ITQ)
- ✓ December 16, 2016 – Issued RFP to successful ITQ respondents
- ✓ June 16, 2017 – RFP Closed
- ✓ July 27, 2017 – Technical evaluations completed
- ✓ Ongoing – Perform legal due diligence on bids (Ts & Cs)
- ✓ Ongoing – Review SOC2 documentation of bidders
- ✓ September 2017 (TBC) – Begin award of contracts



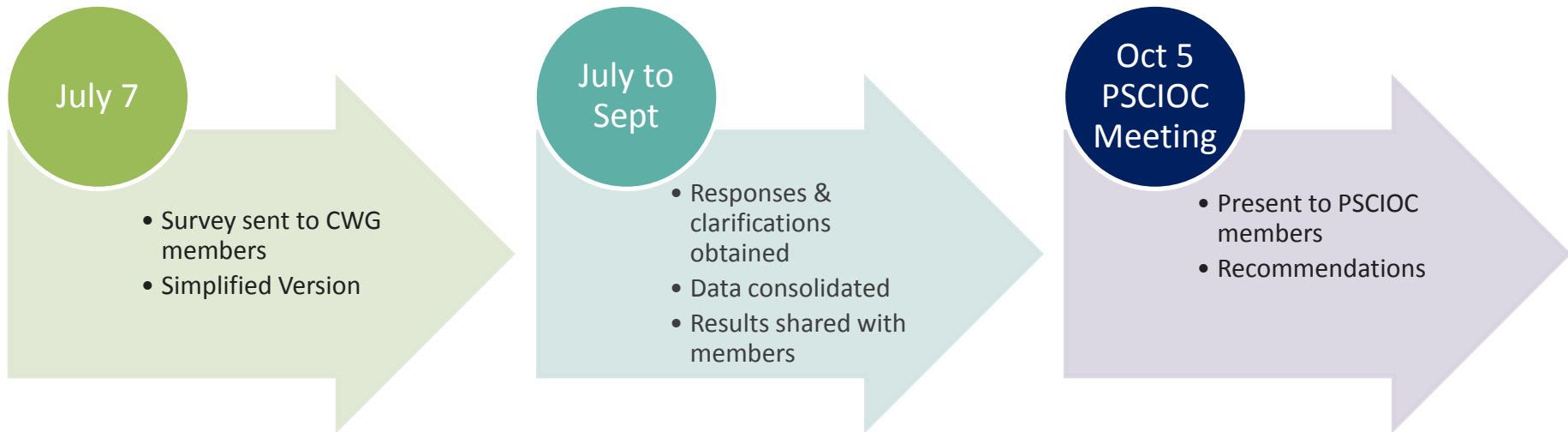
*The road has been
long and bumpy but
our destination is in
sight!*



Cloud Demand Survey of PSCIOC WG Members 2017

Results

Cloud Demand Survey 2017



Next 18 Months – August 2017 to January 2019

Top 3 Cloud Services

Dev/Test or Production

Top 3 Readiness Challenges

Estimated Investment (\$)

Survey Results



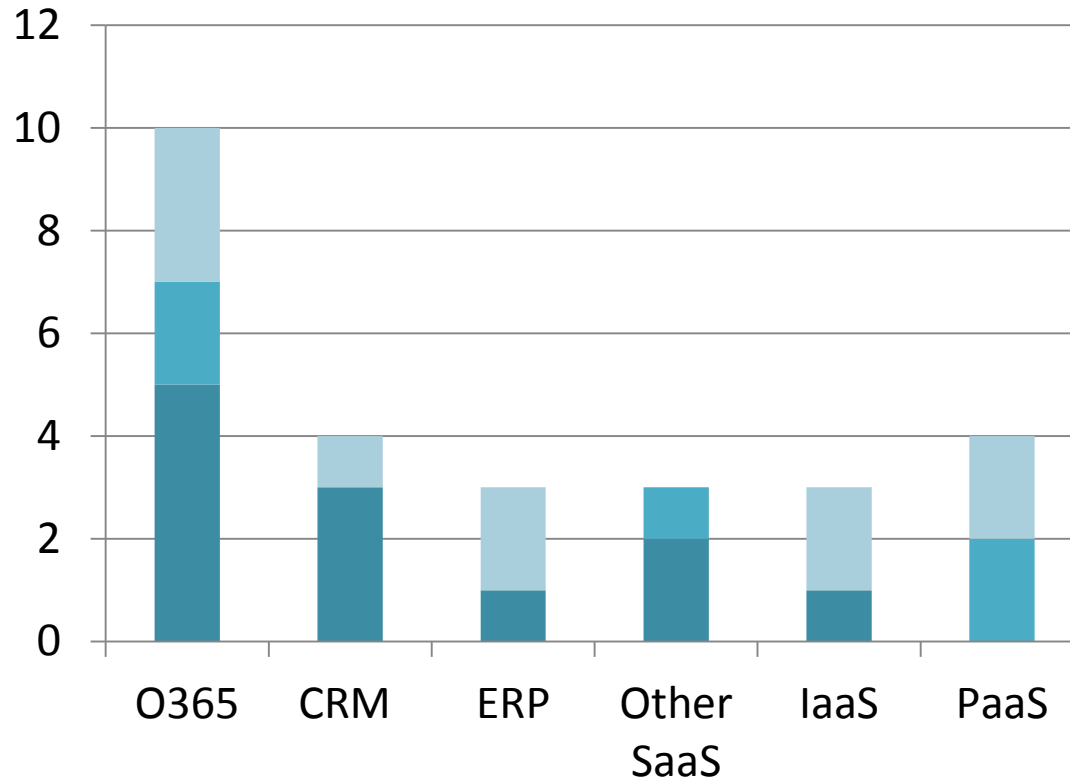
Responses Received	
Provinces	8
Territories	0
Municipalities	3

NR = Not Responded

Top 3 Services - Provincial



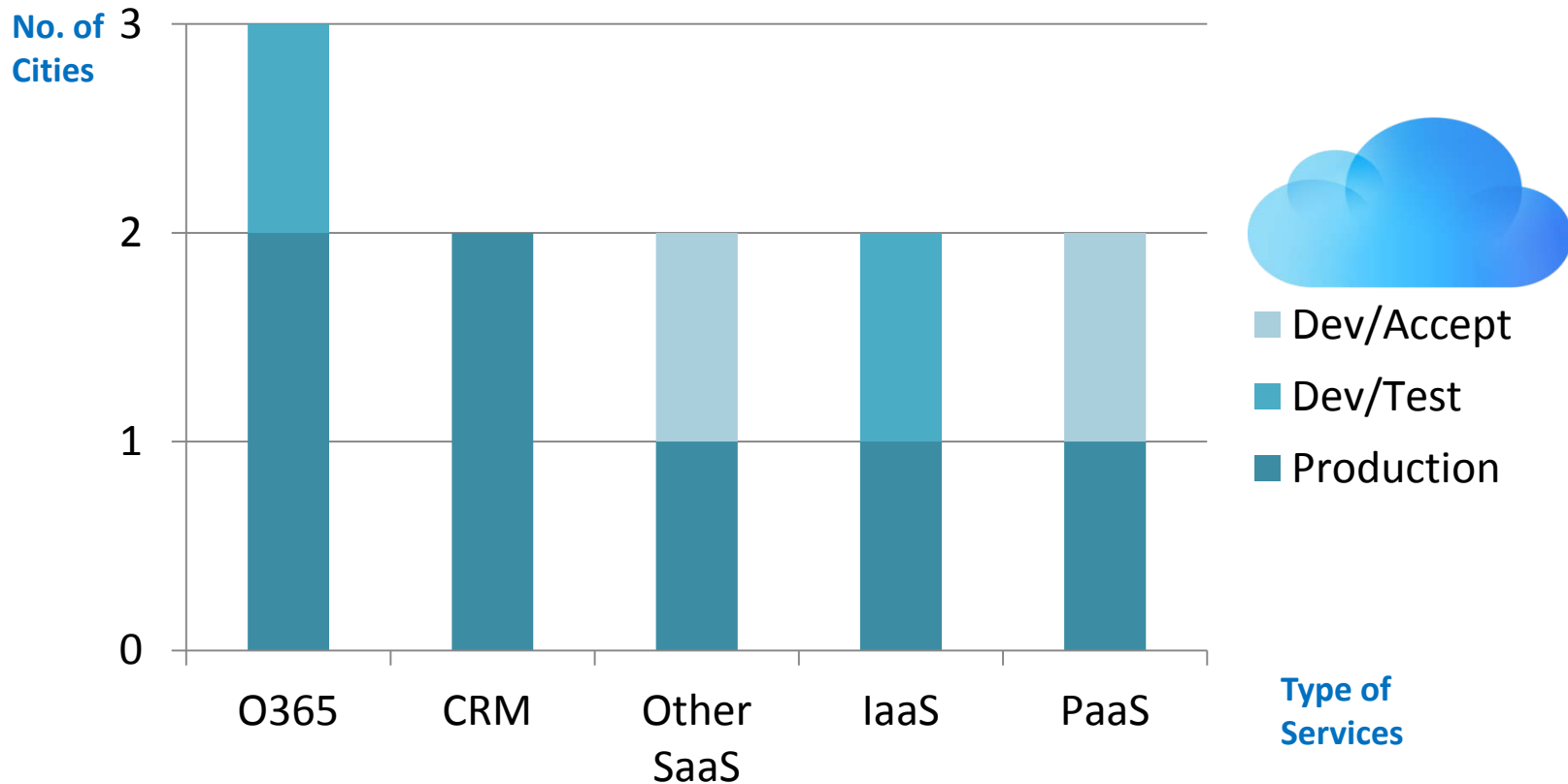
No. of
Provinces



Planning
Dev/Test
Production

Type of
Services

Top 3 Services - Municipal



Top 3 Org. Readiness Challenges

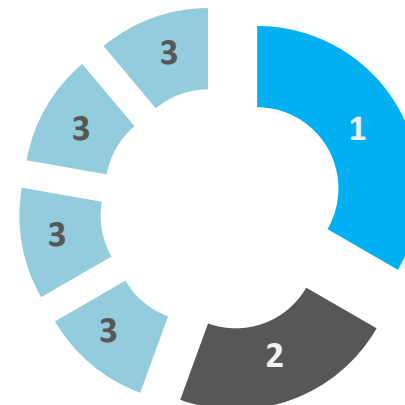


Provinces



- Procurement
- Security: Identity & Access
- Training & Development
- Architecture
- Governance
- Engineering
- Security: Other
- Cost Management
- Service Management
- Other (Contracting, Privacy & Org. Change Management)

Municipalities



- Procurement
- Cost Management
- Security: Identity & Access
- Architecture
- Security: Other
- Other (Change Management)

Next Steps



Recommendations	
Subject	Action
Annual Cloud Demand Survey	To continue
Virtual workshops on members' topics of interest and suggestions	To continue
Development of a Canadian standard approach for contracting cloud services	PSCIOC to approve

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