



Government
of Canada

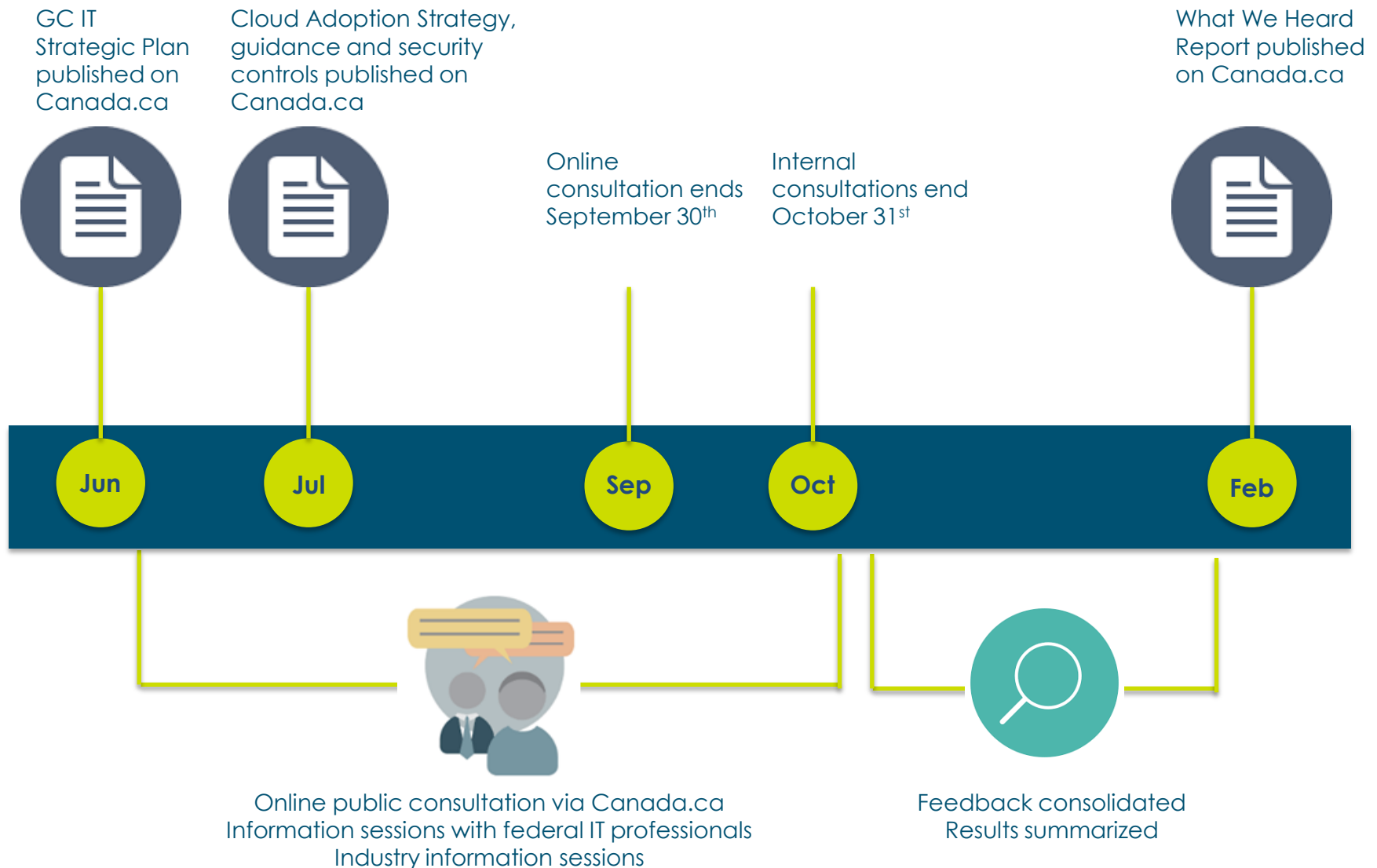
Gouvernement
du Canada

Canada

What We Heard: Feedback on GC IT Strategic Plan and Cloud Adoption Strategy Consultations

Public Sector Chief Information Officer Council
February 23, 2017

Background: 2016 consultations

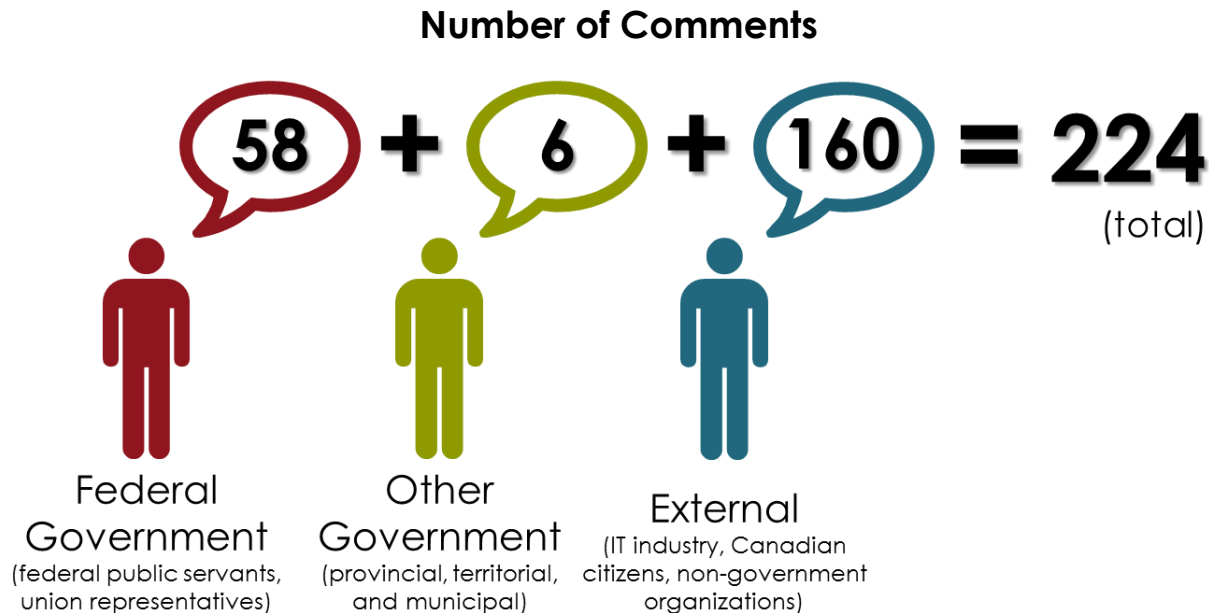
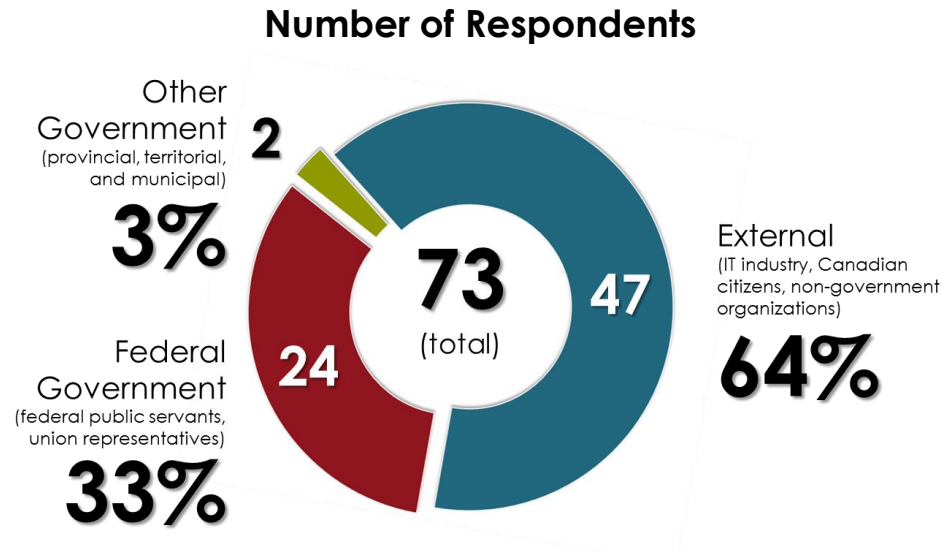




UPDATE ON GC IT STRATEGIC PLAN CONSULTATION AND NEXT STEPS

Who We Heard From

The What We Heard:
Report on the
Government of Canada's
Consultations on Its
Information Technology
Strategic Plan and Cloud
Adoption Strategy will
soon be available on
Canada.ca.



What We Heard – Positive Feedback

“The Government of Canada’s IT strategy is a very positive step in the right direction. The framework and the approach taken are effective means to defining a robust strategy...” - **Deloitte**

“[The GC IT Strategic Plan] is an excellent document and I would like to congratulate you on the production of such a plan that is so easily digestible by a diverse array of stakeholders.”
– **CIO, Government of New Brunswick**

“We are very pleased to see the Government of Canada articulate such a detailed Plan for the next 4 years and applaud the recognition of the opportunity that Commercial Public Cloud solutions provide to the Government of Canada as it delivers on its strategic plan.” - **Microsoft**

“I congratulate the Government of Canada—specifically the Federal CIO Branch and its CIO community—for publishing this important document for consultation. Overall, we find the Strategic IT Plan high-level, aspirational and practical in addressing very specific initiatives and providing expected timeframes for implementation. – **President, ITAC**

“We are pleased to see a plan that details an ambitious series of improvements to the Government of Canada’s IT systems. We appreciate the attention the strategic plan offers on recognizing the work public service professionals perform for Canadians, as Computer Specialists in Shared Services Canada (SSC) and employees of other federal departments and agencies.”
- **Debi Daviau, PIPSC**

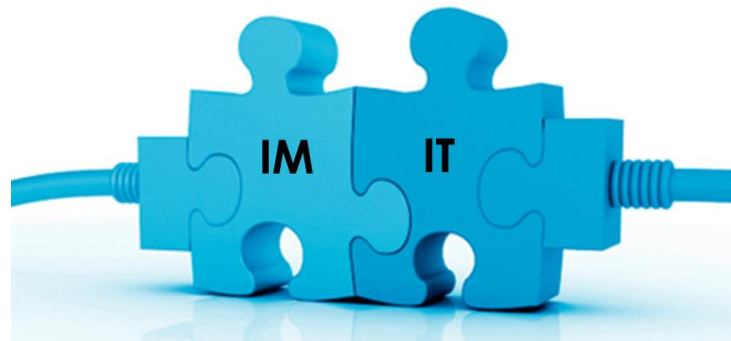
What We Heard – Areas for Improvement

- **Strengthen** alignment - make the link clearer to government priorities and related strategies such as IM, service, cyber, digital and cloud, among others
- **Strengthen** context-setting elements such as current state, problems to be solved, vision, goals and guiding principles
- **Clearly define** the implementation plan and apply a “Deliverology” approach in line with the Government of Canada’s new Policy on Results
- **Leverage** enterprise architecture and project and portfolio management to manage investment priorities
- **Strengthen** governance and accountability - use a “heavier governance touch” to enable migration to enterprise
- **Address** omissions - procurement and contracting, open source, accessibility, and culture change
- **Enable** new skills and change management to address the “people” component
- **Look** at what other governments have done, especially cloud

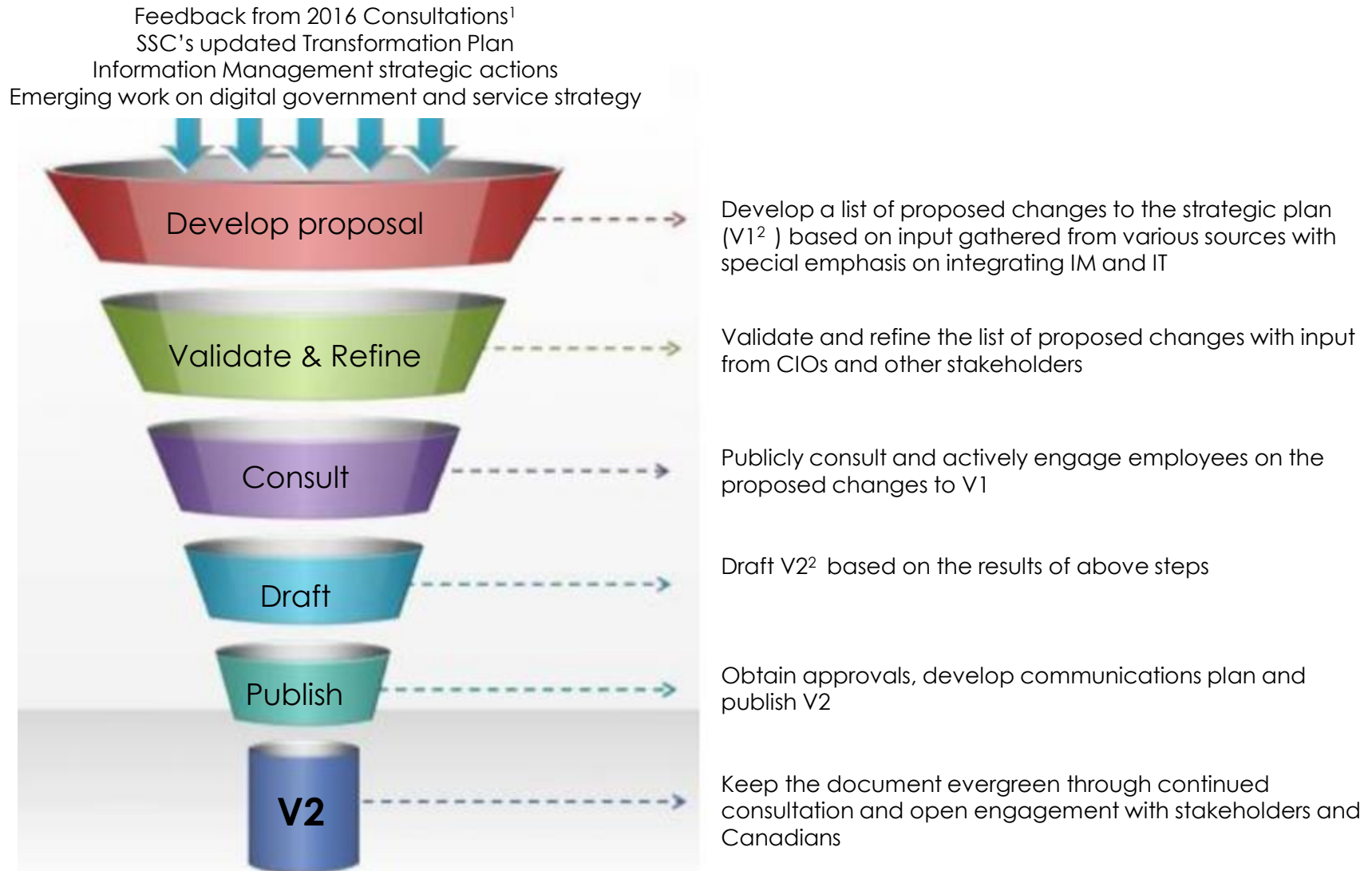
Our response: An IM/IT strategic plan

The next version of the strategic plan will:

- 1) Address *What We Heard* feedback through updates to existing strategic actions
- 2) Include targeted IM strategic actions
- 3) Integrate IM and IT priorities, vision, goals, and guiding principles



V2 Consultation & Development Process



1. Documented in the *What We Heard Report*.

2. V1 refers to the GC IT Strategic Plan 2016-2020 published in June 2016. V2 refers to the next version of the plan.

Next Steps



**Validate & Refine
Proposed Changes**



**Develop Proposal
for Consultation**



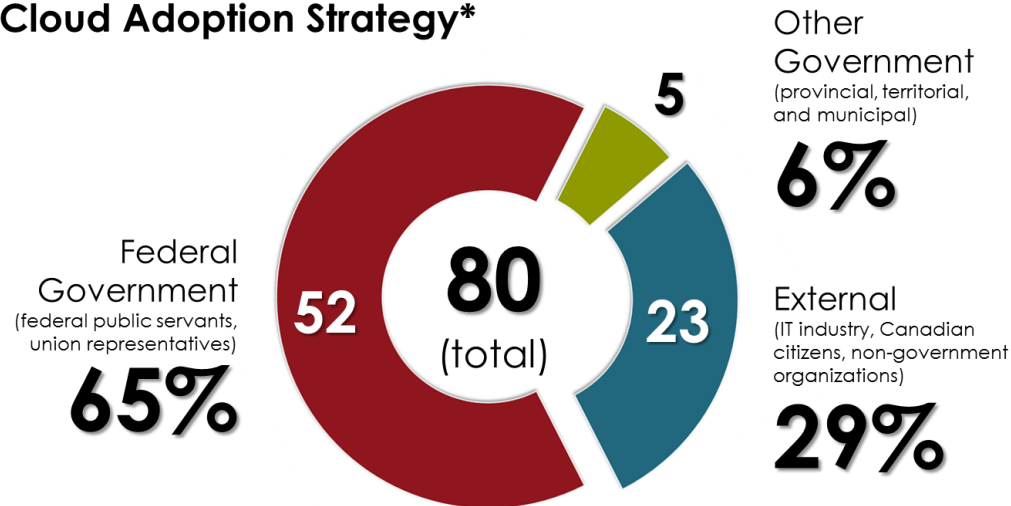
**Public Consultation &
Employee Engagement**



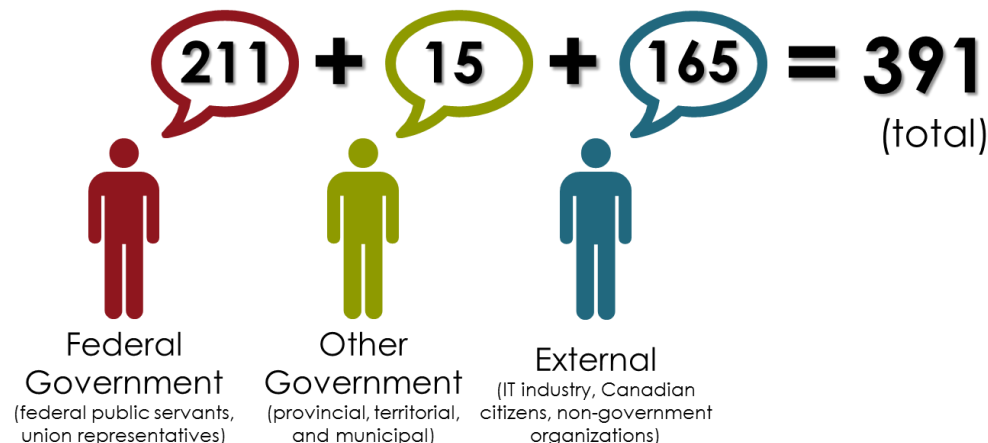
UPDATE ON GC CLOUD ADOPTION STRATEGY CONSULTATION AND NEXT STEPS

Who We Heard From

Number of Respondents By Type Cloud Adoption Strategy*



Number of Comments By Respondent Type Cloud Adoption Strategy*



* Includes the Cloud Adoption Strategy, Right Cloud Selection Guidance, and Security Control Profile for Cloud-based GC IT Services

What We Heard – Positive feedback

“Overall the use of this guidance is sound and will help many departments.”
– **Microsoft**

“I really like the "right cloud" term.”
– **CIO, Nova Scotia**

“The PSC is supportive of GC be a Cloud leader across different levels of public sectors.”
– **PSC**

“It is clear from our review... all three documents are well thought out and provide Canada with an excellent starting point as we move to incorporate Cloud as a key component in the Government’s ability to deliver services to its clients.”
– **Trend Micro**

“This document does an excellent job in discussing some of the key selection criteria for the use of different cloud options.”
– **Leidos**

“In general the document is a great initial start to establishing the overall strategy.”
– **ISED**

“Nous sommes ravis de voir que vos façons de voir et de mettre en œuvre l'infonuagique soient parfaitement alignées avec la position du gouvernement du Québec.”
– **CIO, Québec**

“I greatly appreciate that the GoC is finally moving on a cloud strategy, and it’s an amazing start...”
– **NRC**

What We Heard – Areas for Improvement

- **Further refine** and clarify some of the security controls
- **Further define** roles and responsibilities between departments, the GC cloud broker and cloud service providers
- **Provide** rationale for policy direction on data residency and its implications
- **Describe** changes to the cost model and associated budgetary impacts and financial controls
- **Elaborate** on the impacts to network bandwidth and develop plans to address capacity and integration challenges
- **Identify** the pros/cons of the service model and deployment model options
- **Strengthen** GC governance and oversight to mitigate cloud sprawl and manage enterprise risk, in balance with a “light-touch, self-serve” model
- **Highlight** the importance of developing an exit strategy up front to mitigate vendor lock-in and maintain business continuity

Next Steps



**Finalize & Publish CAS
Documents**



**Establish GC Cloud
Governance Model**



**Deliver GC Public Cloud
Service Catalogue**

Links

GC IT Strategic Plan: <http://www.tbs-sct.gc.ca/hgw-cgf/oversight-surveillance/itpm-itgp/it-ti/itsp-tips/gcitsp-tigcps-eng.asp>

Cloud Adoption Strategy: www.tbs-sct.gc.ca/hgw-cgf/oversight-surveillance/itpm-itgp/it-ti/cloud-nuage/index-eng.asp

What We Heard Report:

Datasets:



