# Privacy Impact Assessment I Roadmap

Prepared by GDX I Service Design July 2019



### **Communications & Engagement Plan**

Establish a clear communications and engagement plan to undergo and maintain communication around change process updates.

- ☐ Establish champion for change ■ Announce clear plan to
- undergo process changes Provide stakeholders with regular updates.

# Establish champion Announce & engage for change

- · Identify owner of change process
- Assemble working group and other supports as necessary

· Refine plans for

change

# on plans for change

- · Clearly announce intention to undergo process changes
- Clearly outline rationale behind changes and give time for feedback



Scheduled updates to stakeholders



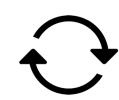
Scheduled updates to stakeholders



Scheduled updates to stakeholders



Scheduled updates to stakeholders



Scheduled updates to stakeholders

# **Update web-content**

Inform users about the PIA & rectify common confusions around process, expected timelines & outcomes.

- Provide the user with context for the PIA
- Set expectations and clearly describe the process
- ☐ Clearly answer: what, why, how, when?

Current status: Research has demonstrated high degrees of confusion among new users

# Cycle 1: Develop new content to reflect current PIA process

- Draft new content (V1) using research from service design project
- •Test & validate with users
- Iterate new content (V2)



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#### Cycle 2: Add in online intake form

- Add intake form to process outline
- Update content to reflect new process

# Cycle 3: Continuously update to reflect future process changes

- Collapsed review process
- Delegated authority review process
- PID 2.0 implementation
- Collaborative writing tool

# Online intake form

Ask users a series of questions and connect them to the appropriate MPO to continue

- ☐ Customized to suit each MPO's
- ☐ Gather enough information to identify which MPO, if any, should be assigned
- ☐ Identify hot button issues at the beginning
- Provide PCT with insight into users initiatives

Current status: Concept untested with MPOs. Recommend concept test and development with MPOs.

## **Develop V1 with MPOs**

- · Draft low-fidelity concept
- Test with MPOs to gather their specifications
- Usability testing with users
- Develop V1 and release on web for limited testing

#### **Technical**

- · Identify software options
- Determine tech needs
- · Technical build into webcontent

#### **Test & Iterate**

- Review results with MPOs
- Develop V2 and release on web for testing
- Review results with MPOs
- · Develop and release V3 if needed



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Intermittent reviews with MPOs for continuous improvement



Intermittent reviews with MPOs for continuous improvement

#### **MPO Chat Channel**

Helps break down the silos across ministries by providing a quick help line for professionals across government to discuss issues, get help that they might need and share resources.

- Available to: MPOs, privacy staff, MISOs, PCT and other stakeholders involved with supporting PIAs
- ☐ Multiple channels available, with users able to start conversations with peers as needed

Current status: Needs currently inadequately met by e-mail

# Research & Prep

- · Identify MPO needs from service design research
- Draft first iteration requirements

# Technical

- · Identify software options
- Determine technological needs
- · Apply for funding as necessary

#### **Build & Launch**

- Technical build
- · Set up chat channels
- Test with limited users
- · Communicate chat channel procedures to stakeholders
- •Release & continue to improve







Continuous

improvement

# **MPO Training & Resources**

PCT to draft and share directives and resources

- Contain resources related to common privacy best practices
  - · e.g. language for procurement, standard description of government physical security measures policies for Gmail usage, standard FOIPPA interpretation, how to use corporate PIA
  - Develop resources in the open
- ☐ Be accessible by MPOs + policy staff and PCT Allow contributions from

MPOs & staff

Current status: Demand for resources from MPOs clear from research (do not have capacity)

## Identify resource needs with **MPOs**

- · Identify which best practice references to develop
- Solicit input from MPOs & users
- Prioritize list: balance MPO & PCT needs

#### Staffing

· Identify staffing needs & strategy

#### Document development cycle:

- •Learn from MPOs any resources already developed?
- Create functional draft (V1)
- Solicit feedback and update (v2)
- Allow MPOs to adapt to their ministries



Need to develop some shared understandings before roll-out of **Delegated Review** 



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# **Delegated Sign-off**

Allows MPOs to sign off on completed PIAs without input from PCT. This stream is for PIAs which defined as simple.

■ Must be supported across all ministries and stakeholders involved

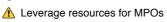
Current status: Demand from members of both PCT & MPOs

# **Develop policy structure**

- · Identify a provisional set of PIAs to be "delegated"
- · Develop policy / guidelines for expectations & controls (V1)

#### **Policy**

- · Identify policy barriers & legal mechanisms
- Incorporate into directives changes
- Approval from DM / ADM Ensure standard FOIPPA interpretations



## Pilot delegated sign-off and iterate

- Publish guidelines & make delegated path available to pilot using controlled audits with select PIAs or
- •Scale to include more MPOs and types of PIAs
- Evaluate with feedback (Issues? Add supports?)
- Revise policy / guidelines (V2)

Potential to sync with intake form to provide additional oversight

#### Staffing

· Evaluate for changes in staffing and resource allocation

#### Scale

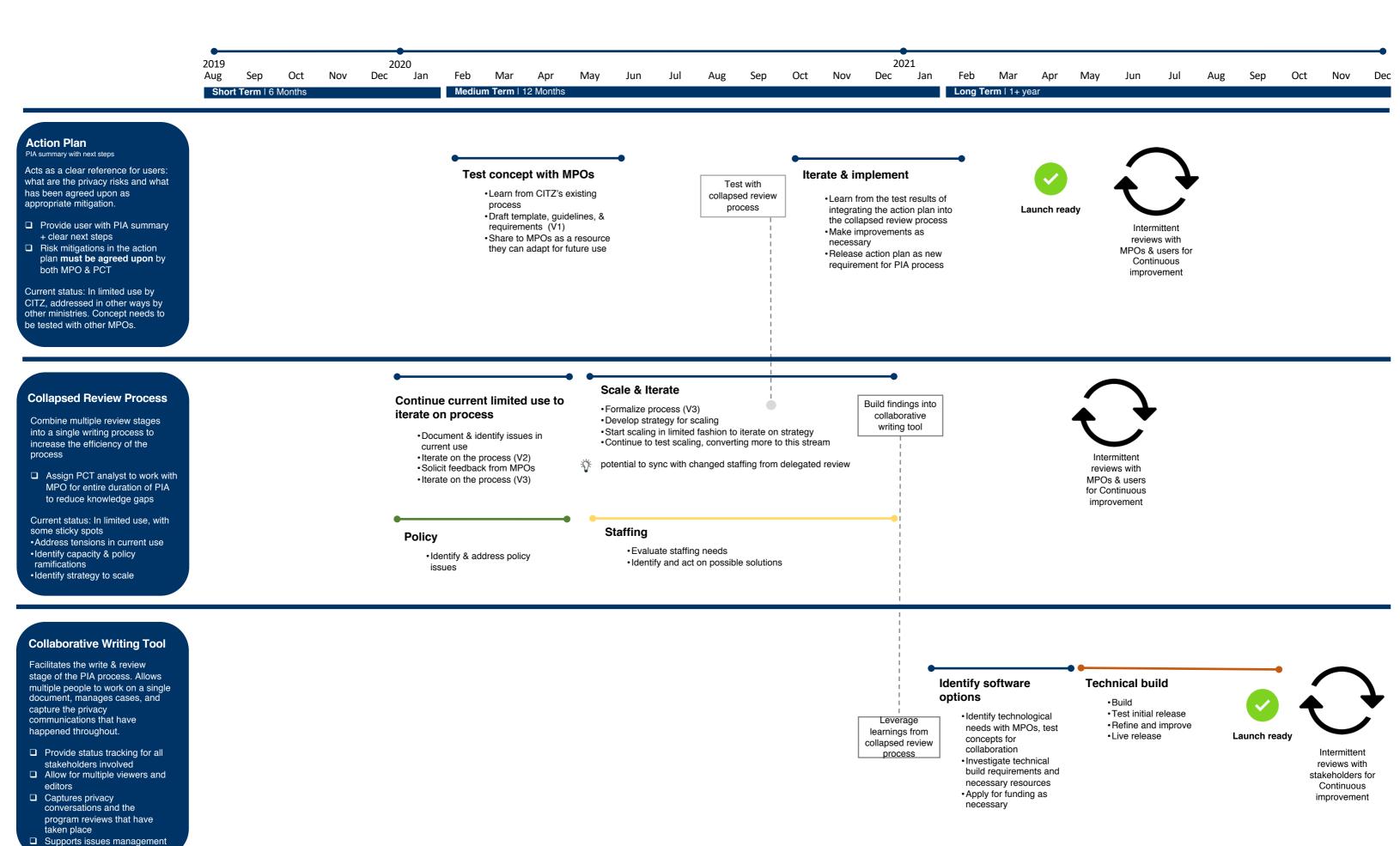
- Formalize process (V2)
- Develop strategy to scale
- ·Start scaling in limited fashion to iterate on strategy
- · Develop long-term vision for this stream



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Continuous improvement





#### **Corporate PIAs**

Allow for users to leverage the privacy impact assessments of other ministries and program areas.

- ☐ Contain clear usage guidelines so users can evaluate whether the
- corporate PIA is appropriate ☐ Clearly indicate what to do if the usage pattern is different than what's described in the corporate PIA
- ☐ Searche-able by function

Current status: Clear demand from users and MPOs. Responsibilities are currently

# Plan

- · Identify pilot candidate
- •Plan an approach for a pilot

#### **Policy**

- · Identify policy barriers & legal mechanisms
- Draft internal policy to describe proper use of corporate PIAs to support MPO enforcement
- Investigate why corporate PIAs stopped being developed

#### Pilot one corporate PIA

- Identify development partners (MPOs? Sponsors?)
- · Develop V1 of the corporate PIA
- Evaluate with feedback from MPOs and from users
- Revise PIA (V2)

# **Policy**

• Revise internal policy (V2)

#### Staffing

· Identify staffing needs & strategy

#### Develop a strategy and iterate

- · Establish corporate PIA protocol
- · Identify which PIAs to make corporate develop a mechanism to capture frequently-demanded
- · Solicit input from MPOs and prioritize list to balance both MPO & PCT needs

#### **Development cycle**

- Learn from MPOs and/or draw from existing PIAs
- Create & release functional drafts Continuous feedback from users &
- Update and re-release as necessary



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#### E-Approvals

Replaces pen and paper signatures. Allows anyone who needs to sign a PIA the ability to do so electronically.

■ Improve the formatting issues currently associated with word and PDF documents

Current status: Corporate appetite untested

#### Plan

- · Investigate ministry specific legislation on the use of e-approvals and past work that has been done on
- Investigate the technical ability to implement with the current and future state template

#### **Policy**

- Identify policy barriers & legal mechanisms
- · Brainstorm possibilities for resolving issues & implement

#### Pilot with 1-2 MPOs

- Build out and test with 1-2 MPOs
- · Improve based on feedback



Scale

·Scale to all MPOs

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## **PID 2.0**

Acts as a database for past work done on PIAs and supports stakeholders in the creation of new PIAs by serving as a reference

- ☐ Provides PIA access to anyone in government, with user friendly browsing
- ☐ Includes a summary statement for each PIA to improve search

Current status: In limited use by CITZ, addressed in other ways by other ministries. Concept needs to be tested with other MPOs.

# Concept development & testing

- Draw on preliminary user research with MPOs and users from service design project to inform low fidelity prototype requirements
- Create low fidelity prototype that demonstrates the user/MPO requirements from research
- ·Seek feedback from MPOs and
- · Iterate on low fidelity prototype

#### Policy

 Investigate policy barriers for requirements around opening PIAs up for public eyes

#### **Identify software** options

- · Investigate technical build requirements and necessary resources
- Apply for funding as necessary

#### Technical build

- Build
- Test initial release
- Refine and improve
- ·Live release



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