# Pan-Canadian Trust Framework Public Sector Profile

1. **What is the Pan-Canadian Trust Framework?**

The **Pan-Canadian Trust Framework (PCTF)** is agreed-on model of processes, conformance criteria and assessment approach that are used to ensure alignment, interoperability, and confidence of digital identity solutions that are intended to work across organizational and jurisdictional boundaries. The PCTF is an outcome of the Pan-Canadian approach for federating identities, an agreement on principles and standards that will facilitate the transition to a trusted digital identity ecosystem and enable transformative digital service delivery solutions to Canadians.

1. **What is the IMSC Public Sector Profile of the Pan-Canadian Trust Framework?**

The **IMSC** **Public Sector Profile of Pan-Canadian Trust Framework (IMSC PSP-PCTF)** developed by the public sector supports the acceptance and mutual recognition of: 1) **digital identities** of persons and organizations, and 2) **digital relationships** between persons, between organizations, and between persons and organizations.

The **IMSC PCTF-PSP**:

* **Defines** discrete patterns or **atomic business processes** that can be mapped to business processes to enable a structured assessment and evaluation of a digital identity and to identify any dependencies on external organizations and providers.
* **Allows** for the interoperability of different platforms, services, architectures, and technologies working together as a coherent whole. Furthermore, the **IMSC PSP-PCTF** is designed to leverage international digital identity frameworks (such as, **eIDAS** and **FATF**) and

In relation to the above, IMSC **PCTF-PSP** is intended to facilitate a common approach between:

1. The public sector, including all levels of government illustrating a clear linkage to legislation and policies and ensuring ongoing legal and policy compliance, and
2. The private sector, defined in a way that encourages innovation and the evolution of the trusted digital identity ecosystem.

Finally, it should be noted that the PCTF, in itself, is not a governance framework (see Way Forward section at the end of this document). Instead, it is a tool to help assess a digital identity program that puts into effect the relevant legislation, policy, regulation and agreements between parties.

1. **Who are the key players?**
2. **Identity Management Sub-Committee (IMSC):** IMSC was first established in 2008 and report to the FPT DM Table for Service Delivery. In 2011, the IMSC reporting was changed to the Joint Councils. The purpose of the IMSC is to provide a venue to share information, leverage knowledge, and to develop strategy, policy positions and recommendations to encourage a Pan-Canadian approach to identity. The IMSC began work on the PCTF in 2015. Participants include federal, provincial, territorial, and municipal public-sector leaders.
3. **Digital ID and Authentication Council of Canada (DIACC):** Between 2010-2012, the Minister of Finance appointed a Task Force for the Payments System Review. One of the key recommendations of that Task Force was that digital ID and authentication are integral to the success of digital payments and to Canada’s digital economy. A working group was created with representatives of the public and private sectors, privacy commissioner’s offices, and consumer advocates to better understand the subject. The working group developed a vision of a robust, secure, scalable, and privacy-enhancing structure for transacting online. DIACC was created to continue the activities of the working group after the wrap-up of the Task Force. Today, DIACC is a non-profit coalition of public and private sector leaders that are developing a Canadian digital identification and authentication framework. Under the Trust Framework Experts Committee (TFEC), DIACC is developing the DIACC TFEC version of the PCTF (**DIACC TFEC-PCTF**)
4. **Key similarities and differences between the DIACC TFEC-PCTF** and the **IMSC PSP-PCTF**

|  | **DIACC TFEC-PCTF**  | **Public Sector Profile (PCTF-PSP)** |
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| ***Who:*** | **DIACC** | **IMSC** |
| ***Governance*** | * Developed by the DIACC Trust Framework Expert Committee (TFEC)
* Approval by the DIACC Board.
 | * Developed by the PCTF Working Group reporting to the IMSC
* Endorsement by the IMSC/Joint Councils.
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| ***Current Status*** | * Consists of 10 (or more?) deliverables.
* Currently in various draft recommendations and receiving comment.
* Documents not yet applied or test in practice.
 | * Consists of one integrated document plus one assessment worksheet (plus related briefings, summaries, etc.)
* PCTF first Alpha tested in Alberta, Sept 2018. Feedback resulted in streamlining of documents.
* PSP Recommendation Draft Version 1.0 finalized July 2019
* Version 1.1 has received comments and is being finalized by end of Jan 2020.
* Version 1.0 used for BC assessment, January 2020.
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| ***Similarities*** | * Supports the creation of an interoperable, trusted digital identity that is recognised across Canada.
* Based on prior work developed by the public sector dating back to 2007. Initial PCTF artifacts were produced by IMSC in 2015.
* Draws from the DIACC Pan-Canadian Trust Framework Overview (2016)
* Focus on common principles, including but not limited to:
* Implement, protect and enhance privacy by design;
* Transparent in governance and operation;
* Provides Canadians choice, control and convenience.
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| ***Differences*** | * Greater focus on private sector needs
* Views digital ID as a commercial opportunity
* Frames digital ID in terms of economic benefits (e.g. GDP growth, return on investment)
 | * Specific focus on public sector needs
* Views digital ID as a public policy initiative
* Frames digital ID in terms of public benefits and priorities (i.e. simplified citizen access to federal services)
* Includes lessons learned from MyAlberta Digital Identity Assessment
* Generalized to work in international contexts (EU, World Bank, UNHCR).
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| ***Way Forward***  | * **PCTF Development**: Continue development via the IMSC PCTF Working Group, consulting additional stakeholders as required.
* **PCTF Assessment Process:** Continue assessments with province and refine methodology.
* **IMSC PCTF Governance:** Way forward will be based on outcome of the **Pan-Canadian Digital ID Proposal** that will include recommendations outlining the roles and responsibilities envisaged for a joint public and private sector digital identity forum.
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