

DIGITAL GOVERNANCE COUNCIL

Digital Trust Verified Program Overview PlaceSpeak Case Study



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Digital Governance Council: Mandate

The need for strong digital governance has never been greater.

Digital Governance Council is committed to reinforcing Canada's position as a global leader committed to promoting domestic digital innovation.

Accomplished through four streams of activity:

1. Convening an executive forum for members to share best practices, identify digital governance gaps and prioritize collective action.
2. Partnering to prove out new technologies and deliver proofs of concept and common building blocks to manage risks and opportunities associated with the use of digital technologies.
3. Establishing the Council's Digital Governance Standards Institute, independent of the Council, to develop technology governance standards.
4. Certifying organizations against recognized standards.



Digital Governance Standards Institute

The Digital Governance Standards Institute develops digital technology governance standards fit for global use.

The Institute works with experts, as well as national and global partners and the public to develop national standards that reduce risk to Canadians and Canadian organizations adopting and using innovative digital technologies in today's digital economy.

The Institute is an independent division of the Digital Governance Council.



Digital Trust Program

The Digital Trust Conformity Assessment Program enables organizations to meet recognized standards in a way to set themselves apart.

The program brings together standards, assessment methodologies, accreditation programs and communities to engender digital trust that is principles-driven, evidence-based and open-source by design.

Receiving the trustmark tells clients and partners that your organisation is serious about protecting their data.

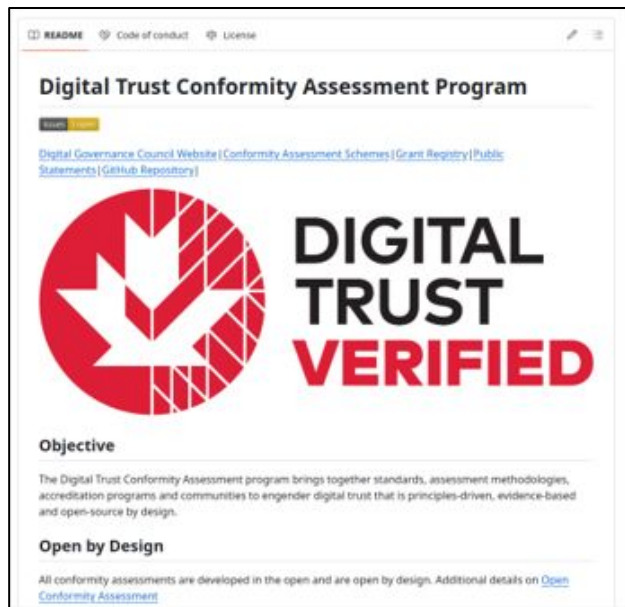


What is the purpose of the trustmark?

“The mark signals conformance with national standards, giving confidence in the digital supply chain to a broad ecosystem of clients, partners, and suppliers.”



Digital Trust Conformity Assessment Program



- Intended to be applied in the broader context of digital trust comprising of **organizational capabilities** along with **technological capabilities** working together to provide an overall confidence in a product, process, service,
- Designed to recognize applicants who are abiding by **agreed-on principles** and, **meeting specific requirements** that they can be regarded as **trusted actors** within the **digital ecosystems** within which they operate.

Open Conformity Assessment Schemes

| Topic | Sub-Scope | Focus (Scheme Name) | Applicable Standards/Specification |
|-------------------------|-------------------------------|---|-------------------------------------|
| Artificial Intelligence | Ethical Design | Automated Decision-Making | CAN/CIOSC 101 |
| Digital Credentials | Digital Credentials | Conformity Assessment Scheme for Digital Credentials, Digital Trust Services, and Digital Wallets | DGS/TS-115:2023 |
| Digital Identity | Trusted Digital Identity | Public Sector and Regulated Programs | CAN/DGSI 103-1:2023 |
| Digital Identity | Trusted Digital Identity | Not-For-Profit Organizations | CAN/DGSI 103-1:2023 |
| Digital Identity | Trusted Digital Identity | Certified B Corps | CAN/DGSI 103-1:2023 |
| Digital Trade | Digital Trade Documentation | Digital Trade Documentation | TBD |
| | | Health Care | CAN/DGSI 103-2:2021 |
| Data Governance | Data Governance | Data-Centric Security | CAN/CIOSC 100-1 |
| Data Governance | Data Governance | Third-Party Access to Data | CAN/CIOSC 100-2 |
| | | Scalable Remote Access Infrastructure | CAN/CIOSC 100-4 |
| | Data Governance | Health data and information capability framework | CAN/DGSI 100-5 |
| | Data Governance | Responsible Data Stewardship | CAN/CIOSC 100-7 |
| Cybersecurity | Baseline Controls for SMEs | Baseline Controls for SMEs | CAN/CIOSC 104 |
| | Industrial Internet of Things | Industrial Internet of Things | CAN/CIOSC 105 |

- Schemes under the program have their own GitHub repository
- Currently in pilot:
 - Ethical Design and Use
 - Health Data Information Capability
 - Digital Trade Documentation
 - Cyber Security Baseline Controls
 - Digital Credentials
 - Trusted Digital Identity

Assessment Schemes may be found at:

<https://github.com/dgc-cgn/CAS-Digital-Trust>

Digital Trust Grants

A grant is a formal recognition by the Digital Governance Council that the applicant meets criteria within the broader context of digital trust

| Component | Description |
|--------------------------------|--|
| Main Scope: | Intended to be applied in the broader context of digital trust comprising of organizational capabilities along with technological capabilities working together to provide an overall confidence |
| Sub-Scope: | Correspond to a sector, practice area or an operating domain of the applying party |
| Focus/Specialization: | Allows for a narrower focus on a specific area of conformity assessment that requires a detailed and specialized assessment of a targeted area of management, capability, product or process. |
| Assessment Class Level: | Relative effort or thoroughness required to arrive at appropriately-founded conclusions. |
| Caveats: | Relative effort or thoroughness required to arrive at appropriately-founded conclusions. |

Digital Governance Council is currently seeking accreditation under ISO 17029:2019
General principles and requirements for validation and verification bodies

DGC Statement of Assurance

DGC provides the assurance that the assessment process was conducted impartially, fairly and transparently according to DGC policies and procedures publicly available at:

<https://github.com/dgc-cgn/CAS-Digital-Trust>

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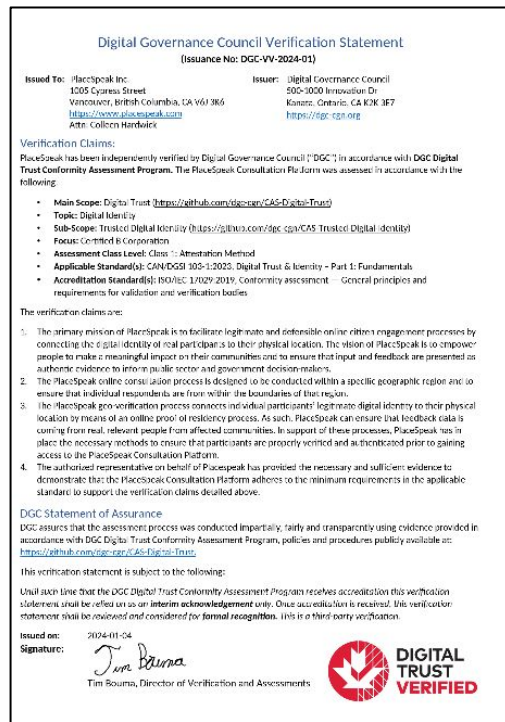
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Case Study: PlaceSpeak Assessment

The **PlaceSpeak Citizen Engagement Platform** was assessed in accordance with the following:

- **Main Scope:** Digital Trust
- **Topic:** Digital Identity
- **Sub-Scope:** Trusted Digital Identity
- **Focus:** Certified B Corporation*
- **Assessment Class Level:** Class 1: Attestation Method
- **Applicable Standard(s):** CAN/DGSI 103-1:2023 Digital Trust & Identity – Part 1
- **Accreditation Standard(s):** ISO/IEC 17029: 2019-10 First Edition: Conformity assessment – General principles and requirements for validation and verification bodies



PlaceSpeak



PlaceSpeak is a location-based citizen engagement platform designed to authenticate the digital public process, and in doing so, build trust.

Developed with the support of the National Research Council IRAP and the product of numerous academic studies, PlaceSpeak uniquely combines online proof of residency with privacy-by-design data architecture to enable a citizen-centric model, and ultimately a pioneering civic network.

PlaceSpeak has developed a legitimacy framework for digital democracy, combining 5 key concepts of democratic theory: *popular control, considered judgement, inclusiveness, transferability and transparency*.

Its toolkit features reflects the five general modes of IAP2 Spectrum of Public Participation namely: *Inform, Consult, Involve, Collaborate and Empower*.

PlaceSpeak aims to strengthen trust in digital democratic participation, and generate reliable feedback data to inform decision-making.

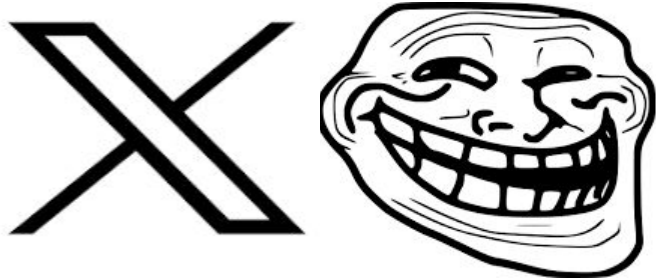
PLACESPEAK | International Democracy Community

The Crisis of Trust

In recent years, public confidence in social media and government institutions has reached an all-time low.

Misinformation, data breaches, and anonymous trolls have eroded the bedrock of trust that democratic societies rely on.

Amidst this landscape of uncertainty, the need for verifiable and genuine digital interaction has never been more acute.





PlaceSpeak: A Solution Rooted in Trust

PlaceSpeak was first conceived in 2010 with a vision to restore faith in digital citizen engagement.

Our unique approach connects digital identity to physical locations, ensuring that feedback and engagement come from real, relevant individuals.

This not only promotes transparency but also enriches the quality of data, making it a powerful tool for evidence-based policy making.

Why the Trustmark Matters

The Trustmark from the DGC is more than an accolade; it's a symbol of our unwavering commitment to digital trust and identity.

It signifies that PlaceSpeak meets the highest standards of digital governance, setting us apart in a landscape cluttered with uncertainties.

This mark is a signal to our clients and partners that their data, and more importantly, their trust, is in safe hands.



Verification Claims

The verification claims are:

1. The primary mission of PlaceSpeak is to facilitate legitimate and defensible online citizen engagement processes by connecting the digital identity of real participants to their physical location. The vision of Placespeak is to empower people to make a meaningful impact on their communities and to ensure that input and feedback are presented as authentic evidence to inform public sector and government decision-makers.
2. The PlaceSpeak online consultation process is designed to be conducted within a specific geographic region and to ensure that individual respondents are from within the region.
3. The PlaceSpeak geo-verification process connects individual participants' legitimate digital identity to their physical location by means of an online proof of residency process. As such, PlaceSpeak can ensure that feedback data is coming from real, relevant people from affected communities. In support of these processes, Placespeak has in place the necessary methods to ensure that participants are properly verified and authenticated prior to gaining access to the PlaceSpeak Consultation Platform.
4. The authorized representative on behalf of Placespeak has provided the necessary and sufficient evidence to demonstrate that the PlaceSpeak Consultation Platform adheres to the minimum requirements in the applicable standard and supports the verification claims detailed above.

Empowering Communities and Governments

By establishing a platform where voices are authenticated and heard, PlaceSpeak empowers communities to engage in meaningful dialogues.

Governments and public sector organizations can now interact with their citizens in a secure, transparent environment, reinforcing the pillars of democracy.

This is how we contribute to rebuilding trust - by ensuring that every voice counts and is counted correctly.

A Future Anchored in Trust

As we move forward, PlaceSpeak remains committed to enhancing and expanding our platform, guided by the principles of popular control, considered judgement, inclusiveness, transferability and transparency.

Our goal is to strengthen the fabric of digital democracy, one interaction at a time.

We invite you to join us in this journey, to reshape the landscape of public engagement and to rebuild the trust that binds our communities together. Let's make every digital interaction count.



Call to Action

- Participate in the pilot engagements
 - No charge for DGC members
 - Nominal fee for non-members for consultation
 - Link to participate: <https://dgc-cgn.org/dtp/>
- Contribute to the repositories.
 - Link to contribute: <https://github.com/dgc-cgn>

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Question and Answers