



**Asia-Pacific
Economic Cooperation**

2022/CTI/WKSP5/003

Session 2.1

Facilitating Open Government Data in Canada

Submitted by: Canada



**Workshop on Facilitating Access to
Open Government Data
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Open Government Data in Canada

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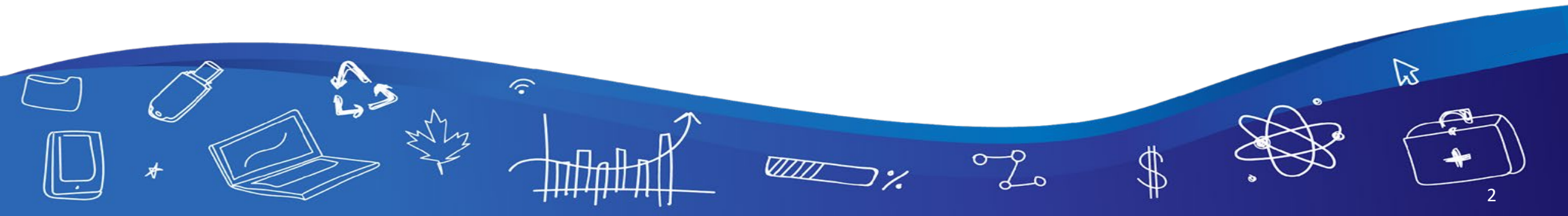
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Agenda

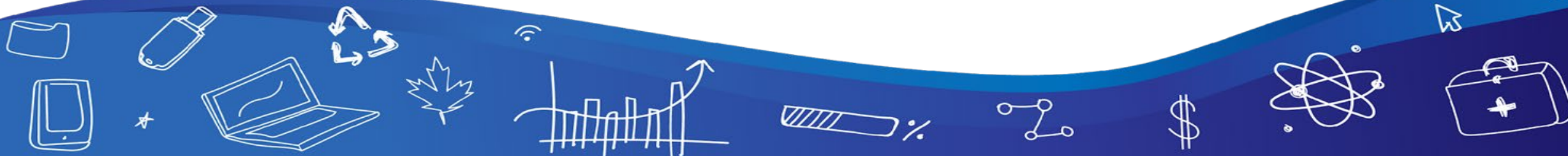
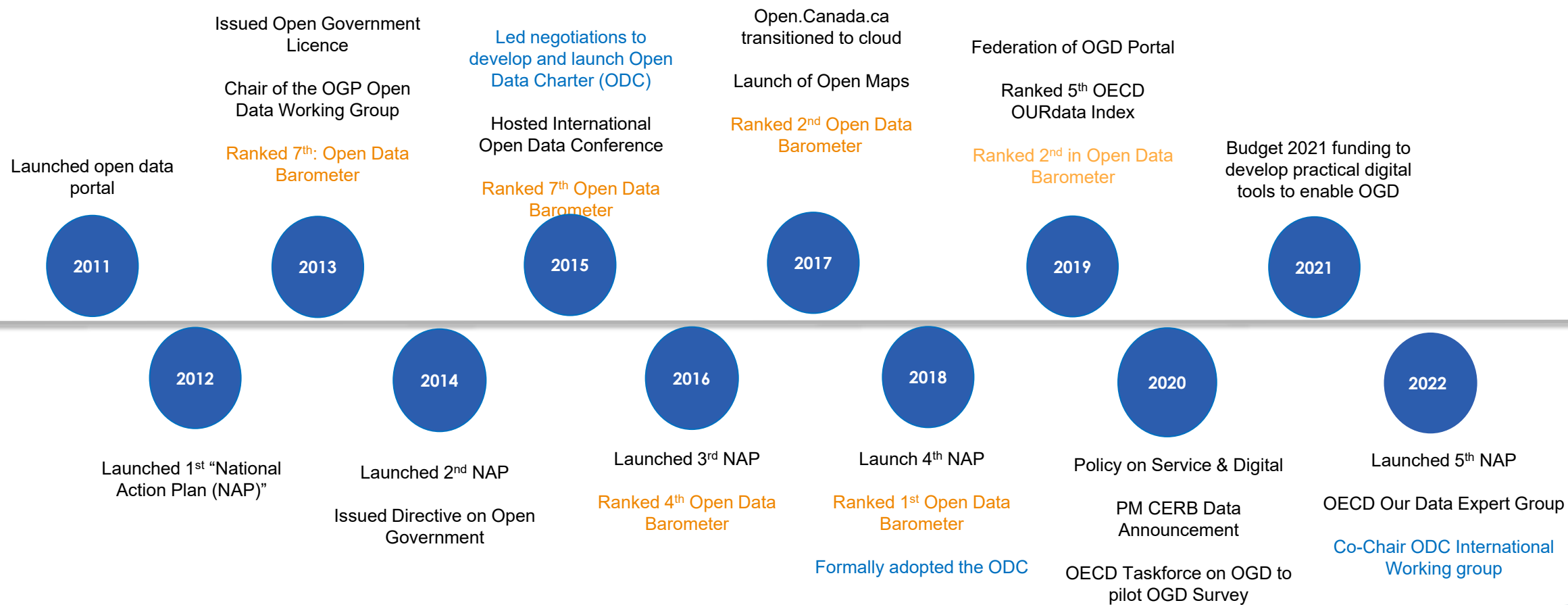
1. Foundations of Open Government Data (OGD)

2. Current State

3. Future Priorities



Foundations: OGD in Canada



Foundations: Open Data and COVID-19

“We will be releasing the latest figures on the CERB through the government’s open data portal three times a week so academics, researchers and Canadians can keep track of the work being done. We will continue to provide and open up data so that we can get the best advice from experts and continue to help Canadians.”

Right Honourable Justin Trudeau Economic
Leader of Canada



Foundations: Canada's Open Data Portal



Provides a **single-entry** point for open data that exists throughout the Government of Canada



Federates open data from 8 **provinces** and 14 **municipalities**



Supports **high quality** open data and metadata, and **interoperability**, through standardized data templates and rich metadata standards



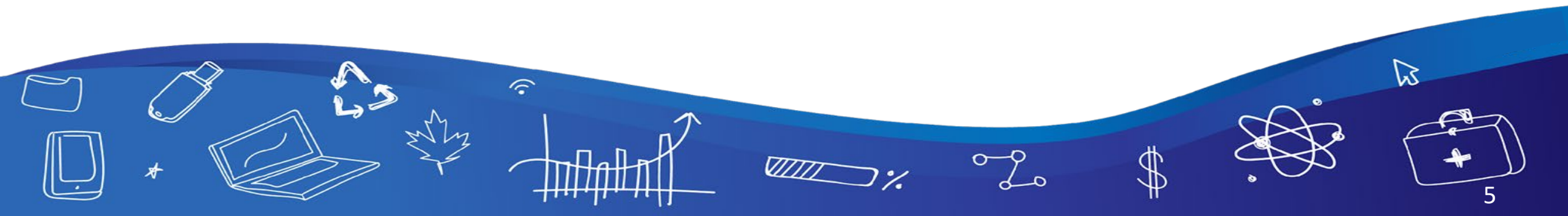
Increases searchability of data, **indexed and discoverable** through Google Dataset Search



Connects GC data stewards with the public through "**Suggest a Dataset**" which helps **prioritize** the release of open data



Supports automation through the use of API's, internal users can leverage APIs to publish data & the public can consume data via our APIs



Current: Multi-level Stakeholder Engagement

International

- Open Data Charter Implementation Working Group
- OECD Open Government Data Expert Group
- Open Government Partnership

Domestic

- Canadian Open Data Society (CODS) & Go Open Data Association (GOOD)
- Open Government Director General Committee (OGDG)
- Open Government Coordinators Working Group (OGCWG)

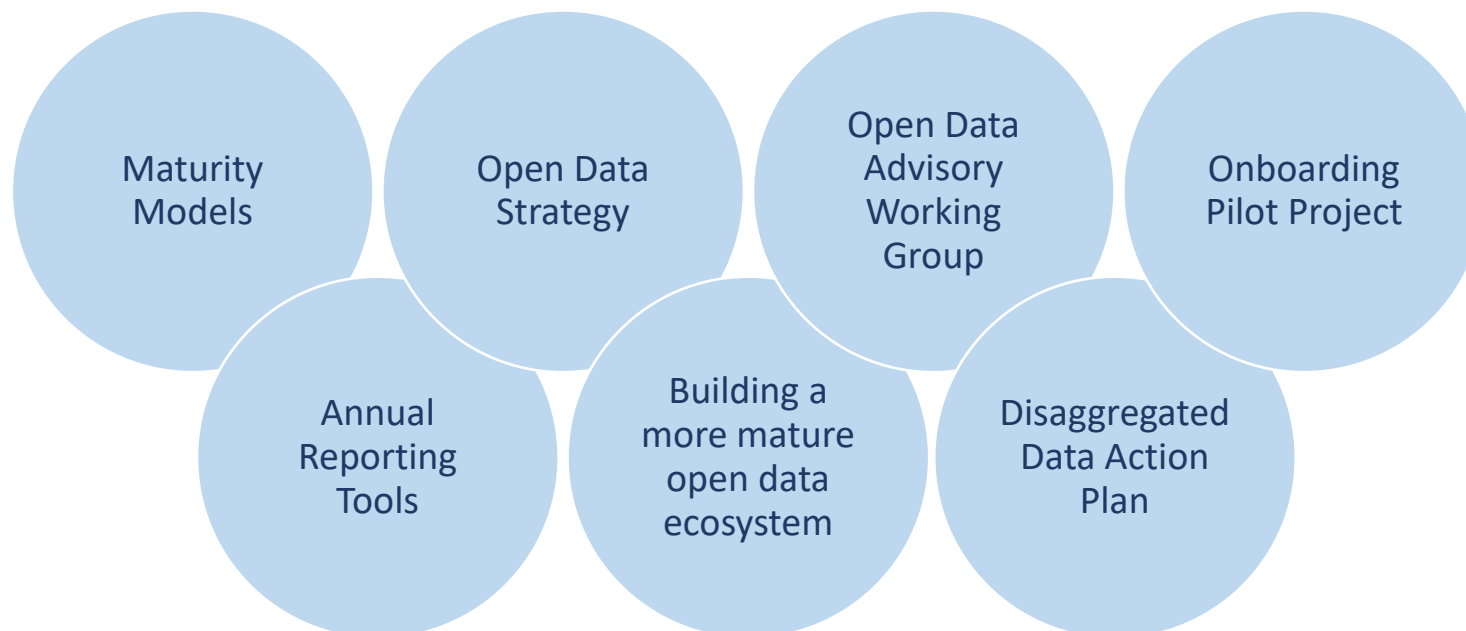
Subdomestic

- Canadian Open Government Working Group (COGWWG)
- The Multistakeholder Forum (MSF)
- Private Sector Companies



Current: 2022-2024 Domestic Action Plan

Theme 5: Open Data for Results



Future: OGD Economic Valuation Initiative



Business Model for OGD

Identifying the potential contribution of OGD to the Canadian Government.



OGD Ecosystem Support Plan

Mapping value exchanges between OGD actors and developing maturity models.



Demand Analysis

Creating user profiles to estimate the potential size of the available market segment.



Value Networks

Defining the presumed value for users, government, and partners of OGD.



Future: Portal Functionality

Strengthen enterprise-wide services

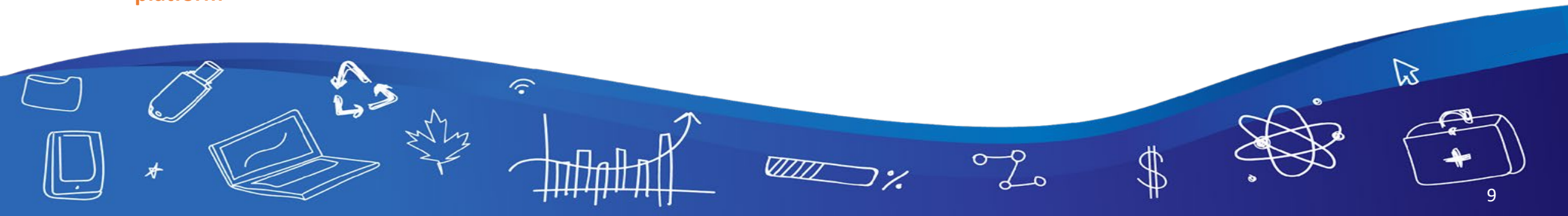
- **Strengthen portal infrastructure**, restructure navigation and information architecture
- Integrate with other GC platforms and tools to support the '**no wrong door approach**' for open resources
- Continue adding new functionalities to **CKAN** instance, transitioning from primarily a metadata catalogue to a full featured **data management platform**

Expand and strengthen open data

- Improve **data quality and documentation** (read me files, data dictionaries, guides), integrate a data quality rating on datasets
- Showcase **data visualizations**, created from highly structured data
- Open data **federation** – expand pilot to include open data from more provinces, territories, and municipalities

Create a data ecosystem

- **Connect** data creators with data consumers and users
- Area to **showcase** and be inspired by data reuse stories and in turn be inspired to use open data
- A forum to chat and engage about data - meeting user requirements and identifying priority **high-value datasets**





Connect with us!

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