



DIGITAL GOVERNMENT REVIEW OF BRAZIL

TOWARDS THE DIGITAL TRANSFORMATION OF THE PUBLIC SECTOR

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A new policy scenario... Business as usual won't do!



Governments operate in a new context characterised by:

- **Rapid digitalisation** of societies and the economies
- Trends towards **greater openness** of government operations
- **Sharing** of government data and information, common/interoperable solutions (e.g. open source)
- Growing demand for better **tailored and citizen-driven innovative services**
- Need of **new forms of partnerships** to co-create value

Digital transformation of the public sector

=

*Strategic use of technologies and data to
deliver public value*

Analog government

*Closed operations and
internal focus, analog
procedures*

E-Government

*Greater transparency
and user-centred
approaches, ICT-
enabled procedures*

**Digital
transformation**

*Open and user-driven
approaches, process and
operational
transformations*



“Business as usual” is not possible anymore

Google

amazon.com



UBER



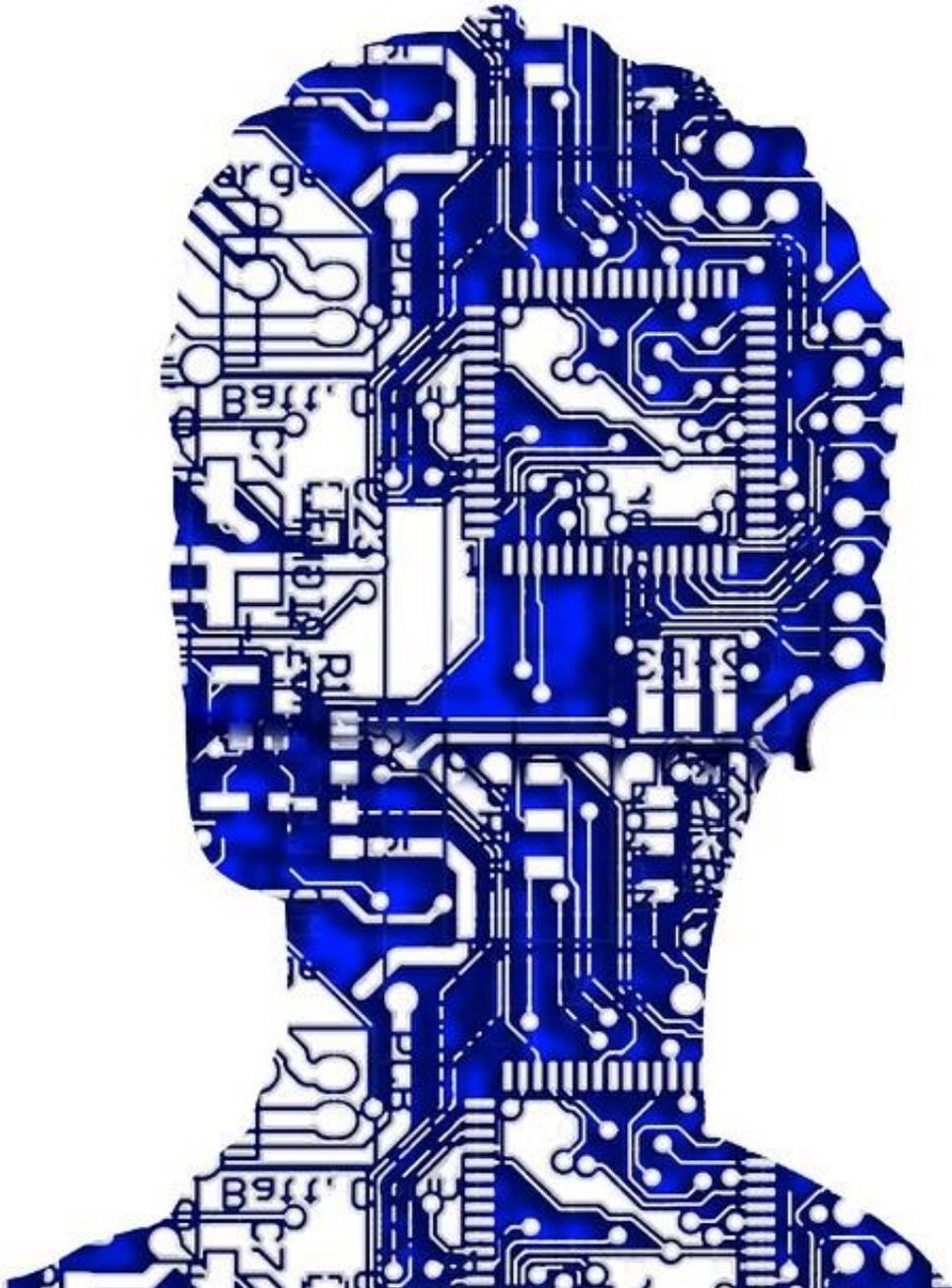
WhatsApp



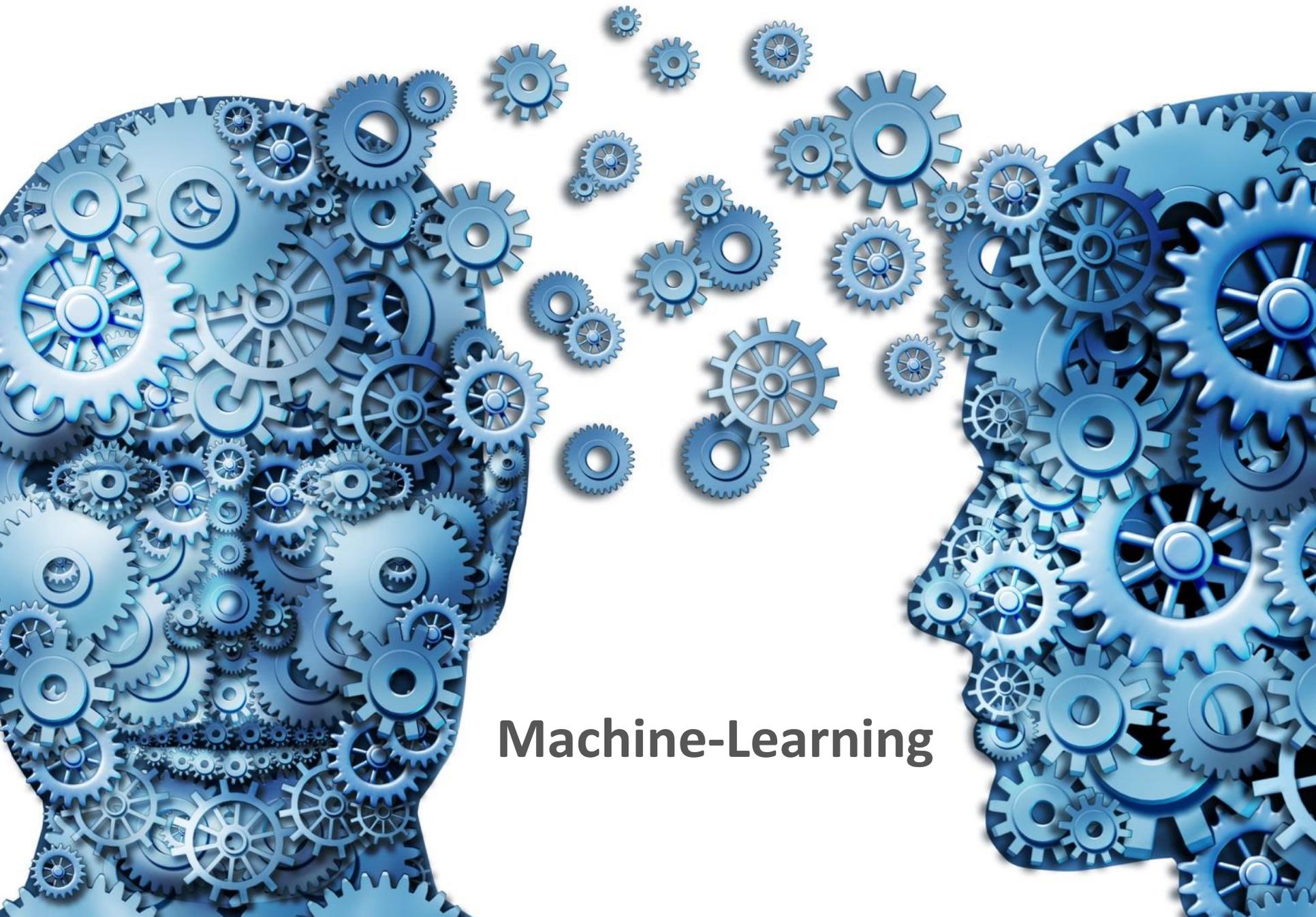
airbnb

NETFLIX

Citizens are used to the best service providers in the world



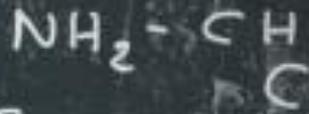
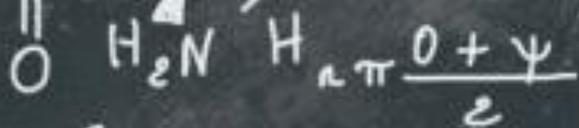
Artificial Intelligence



Machine-Learning



Algorithms



$$z = \frac{\left(\frac{0+\psi}{2}\right)^2 + \left(\frac{1}{2} \log \left|\frac{B}{A}\right|\right)^2}{\int x \sum A(k) dx}$$

$$= z \frac{5}{\sqrt{\pi}}$$

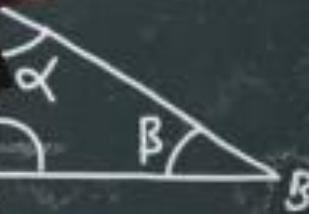


$$15x - 5 - 14x$$

$$\sin\left(\frac{a}{2}\right) = \pm \sqrt{\frac{1 + \cos a}{2}}$$

$$7150 \Omega \cos\left(\frac{a}{2}\right) = \pm \sqrt{\frac{1 - \cos a}{2}}$$

$$\tan\left(\frac{a}{2}\right) = \frac{1 - \cos a}{2} = \frac{\sin a}{1 + \cos a}$$



$$= b - 4c$$





HOW ARE WE HELPING?



OECD Recommendation on Digital Government Strategies



Openness and Engagement

- 1) Openness, transparency and inclusiveness
- 2) Engagement and participation in a multi-actor context in policy making and service delivery
- 3) Creation of a data-driven culture
- 4) Protecting privacy and ensuring security

Governance and Coordination

- 5) Leadership and political commitment
- 6) Coherent use of digital technology across policy areas
- 7) Effective organizational and governance frameworks to coordinate
- 8) Strengthen international cooperation with other governments

Capacities to Support Implementation

- 9) Development of clear business cases
- 10) Reinforced institutional capacities
- 11) Procurement of digital technologies
- 12) Legal and regulatory framework

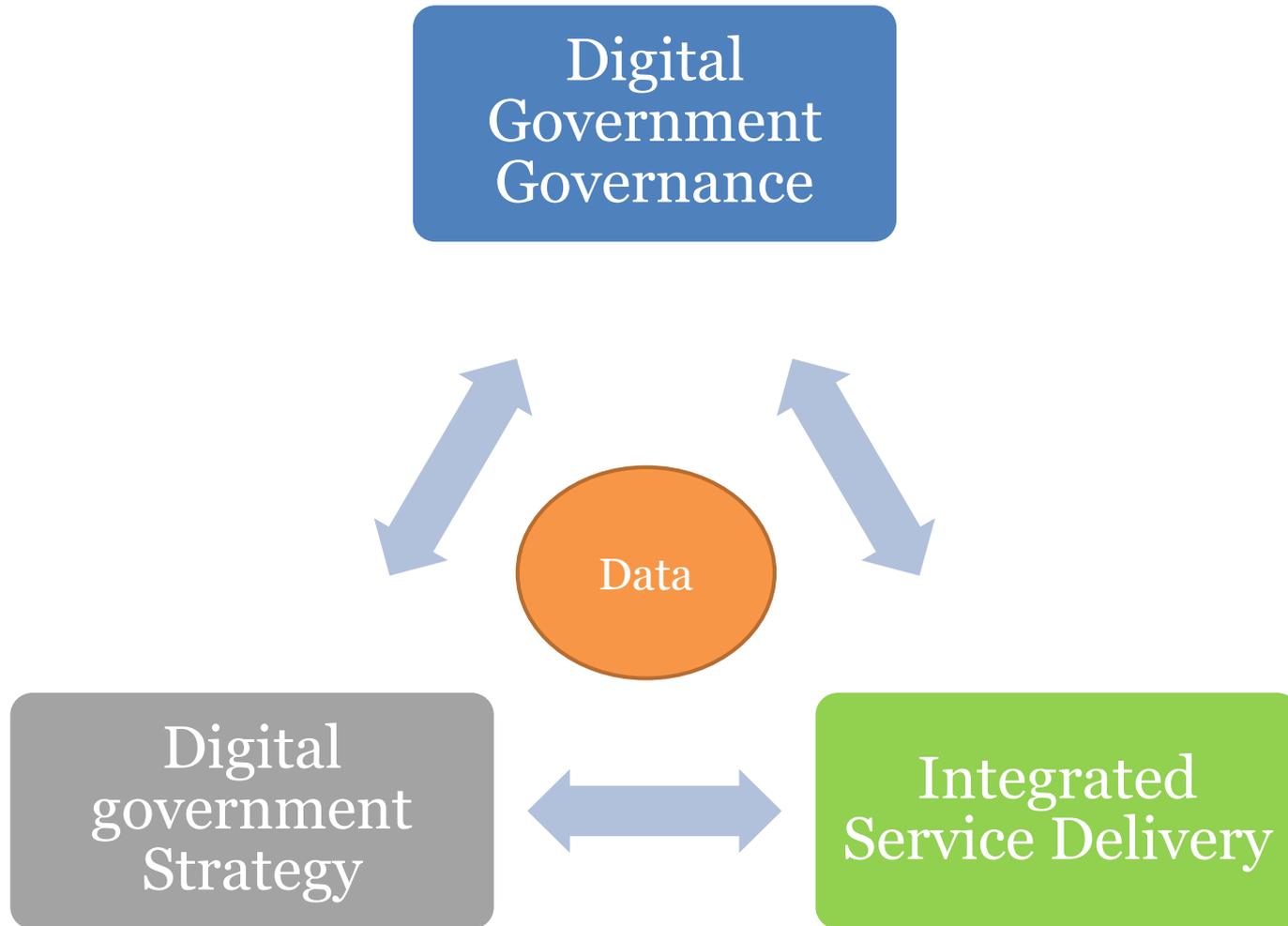
Creating Value Through the Use of ICT

10 non-
OECD
countries
adopted

Non-OECD members: Argentina, Colombia, Costa Rica, Egypt, Kazakhstan, Lithuania, Morocco, Panama, Peru, Russia



Creating a virtuous cycle



Digital Government Toolkit



Public Governance and Territorial Development Directorate

Digital Government Toolkit

- Trends and Best Practises
- Indicators and Self Assessment

The screenshot shows the homepage of the OECD Digital Government Toolkit. At the top left is the OECD logo with the tagline "BETTER POLICIES FOR BETTER LIVES". The main heading is "OECD DIGITAL GOVERNMENT TOOLKIT". Below this is a navigation menu with five items: HOME, 12 PRINCIPLES, GOOD PRACTICES, SELF-ASSESSMENT, and INDICATORS. A descriptive paragraph states: "This toolkit is designed to help you implement the OECD Recommendation on Digital Government Strategies. By comparing good practices across OECD countries, this site can guide decision-makers in using digital technologies to encourage innovation, transparency, and efficiency in the public sector." Below this is a banner for the "OECD Recommendation on Digital Government Strategies" with a sub-headline: "View the Recommendation supporting the development and implementation of digital government strategies to bring governments closer to citizens and businesses." At the bottom, there are three main sections: "Review" (with a magnifying glass icon and subtext "Review the Principles on Digital Government Strategies"), "Discover" (with a telescope icon and subtext "Discover how countries are implementing the Principles"), and "Assess" (with a location pin icon and subtext "Self-assess your digital governance capacity").

www.oecd.org/governance/digital-government/toolkit/





WHY ARE WE HERE?



Axis of Analysis



Digital Government Review of Brazil Towards the Digital Transformation of the Public Sector

E-Government

Digital Government

1. Strengthening governance and institutional frameworks

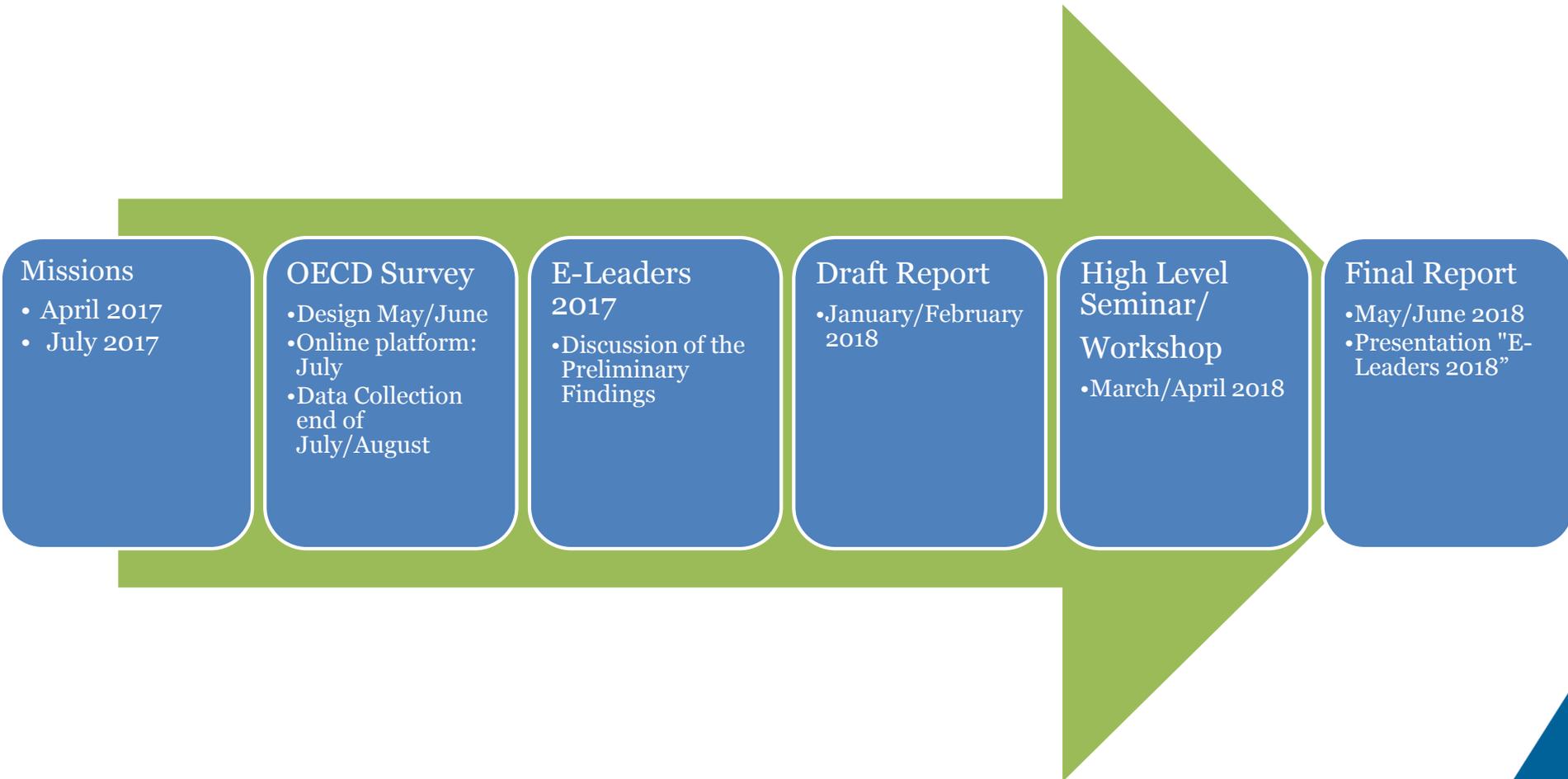
2. Institutional capabilities for the implementation of digital government strategies

3. Fostering openness and improved service delivery

OECD Recommendation on Digital Government Strategies



Calendar and Main Activities





Process of the OECD Digital Government Review



Analyse Expertise Share

- **Experience from Peers**
- **Evaluation** of policies and programmes
- Expertise of the OECD working party on Digital Government Officials

Analyse and
Recommendations

Recommendations
and Action Plan

- Frameworks and Tools of Governance
- **Reinforce capacities** for strategic decision-making processes and development

- Digital Technologies for the Development of Public Sector Reform
- Improve Democracy
- Increase productivity and Inclusion

Achievement of
Results

*Development
Results*



Peer Review Mission: Objectives



Meet with
main
stakeholders



Identify
achievements
and areas of
opportunity



Peer learning
and exchange





Peer countries



Canada



Mexico



Italy



Presentation of Preliminary Findings





OBRIGADA!

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@OECDgov

#digitalgov

#opendata

#digitaltransformation