

# DIGITAL GOVERNMENT REVIEW OF BRAZIL

**KEY FINDINGS** 

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### **Digital Transformation of the Public Sector**

Digital governments for digital economies and societies

## Analog government

Closed operations and internal focus, analogue procedures

#### **E-Government**

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

#### **Digital Government**

Open and user-driven approaches, process and operational transformations



# What are the main characteristics of a Digital Government?

**Digital by Design** 

**Open by Default** 

**Proactiveness** 



User-Driven Approach

Government as a Platform

**Data-Driven Public Sector** 



# OECD Recommendation on Digital Government Strategies



#### Openness and Engagement

## Governance and Coordination

## **Capacities to Support Implementation**

- 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

- 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

- 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** 

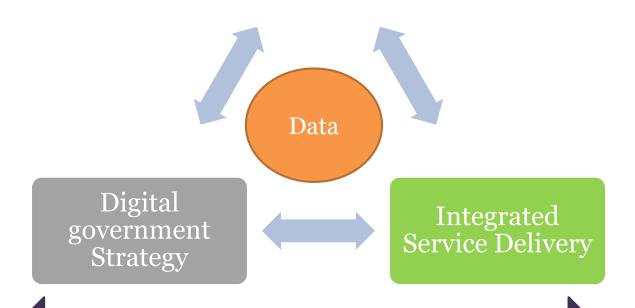
9 non-OECD countries adopted



## Creating a virtuous cycle



Digital Government Governance



**Monitoring and measuring impact** 



#### DIGITAL GOVERNMENT REVIEW OF BRAZIL

Towards the Digital Transformation of the Public Sector



1. Strengthening governance and institutional frameworks



2. Institutional capabilities for sound policy implementation

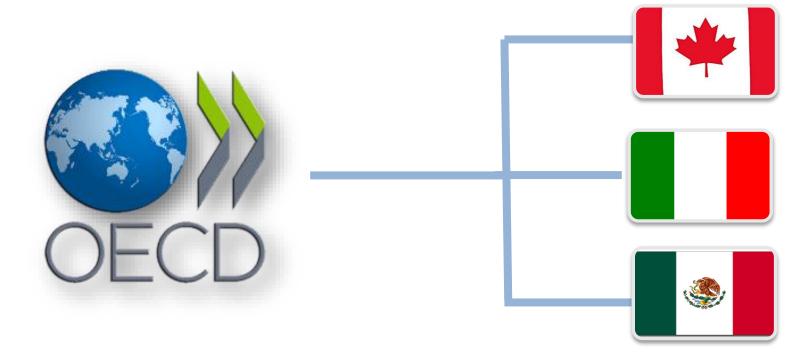


3. Fostering openness for improved service delivery





## **Peer Learning**







### **Treading the Path**

Missions in April and July 2017

Oct-Dec 2017 - Survey

Summer

Summer

Summer

September 2017

Key Findings in E-Leaders 2017

E-Leaders 2017

E-Leaders 2018

Korea





## **KEY FINDINGS**



# 1. Strengthening governance and institutional frameworks









# COMPREHENSIVE POLICY FRAMEWORK FOR DIGITAL GOVERNMENT: CONNECTING VS FRAGMENTATION

- Revised Digital Governance Strategy and new Strategy for the Digital Transformation
- But multiple policies can negatively affect a clear whole-ofgovernment vision and horizontality
- Clear and connected policy framework should be assumed as a priority





## INSTITUTIONAL SET UPS: CLEAR LEADERSHIP AND POLITICAL SUPPORT ARE NEEDED

- Recognized leadership role of Secretariat of Information and Communication Technologies (SETIC)
- Key role of Casa Civil
- Policy levers are necessary (e.g. funding mechanisms, evaluation of ICT expenses, monitoring responsibilities)



Chief Digital Transformation Officer (CDTO) should be considered: strategic profile vs technical





# COORDINATION AND CULTURE OF COOPERATION

- Some mechanisms of institutional organisation are in place (e.g. National Debureaucratization Council, SISP)
- Coordinating process of digital champions for interministerial cooperation should be considered



 Enhanced interministerial and cross level cooperation at all levels (technical and political) to support horizontal actions



# 2. Institutional capabilities for sound policy implementation









#### DIGITAL CAPACITIES AND SKILLS

- Digital skills are understood as a priority
- Specific initiatives to attract, train and retrain are necessary
- Leadership development is needed
- Digital culture needed (occasion and incentives)







## STREAMLINING DIGITAL TECHNOLOGIES INVESTMENTS

- Coordination is necessary for optimised investments
- Some instruments to consider:
  - 1. Budget thresholds,
  - 2. Business case approaches
  - 3. Project management standardized models
  - 4. Agile project management







# FROM ICT PROCUREMENT TO DIGITAL COMMISSIONING APPROACH

- Strategic decisions to improve expenses and assure:
  - A. Alignment of digital technologies investments w/ priorities
  - B. Demand aggregation savings and efficiencies
  - C. Widespread use of standards in acquisitions interoperability
  - D. Open contracting standards transparency
  - E. ICT Commissioning innovative approaches collaborations





# 3. Fostering openness for improved service delivery









## BOOSTING AN OPEN, COLLABORATIVE AND ENGAGING CULTURE

- Several emblematic projects (e.g. Brazilian Internet Bill of Right, Marco Civil da Internet, Public Software, Electronic Voting, Participa.br)
- Consensus around the need for improvement
- Release of datasets as open data to reduce risks of conflict of interest

Enhanced communication, collaboration and engagement is needed – for value co-creation and civic empowerment





### KEY ENABLERS FOR THE INTEGRATED DEVELOPMENT OF DIGITAL GOVERNMENT

- Efforts are underway and key enablers are considered a priority
- Challenges and opportunities to consider
  - Improving interoperability (data, IT, registries) supported by policy levers
  - Open data strategy
  - Digital identity framework







#### TRANSFORMING DIGITAL SERVICE DELIVERY

- Transactional services are being developed
- Services Portal (Portal de Serviços) as the main federal one stop shop to improve the fragmented dig services panorama
- Platform of Digital Citizenship as an opportunity
- Integration for proactive services simple and tailored



### **MUITO OBRIGADA!**

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