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# ENABLING AN ENVIRONMENT FOR DIGITAL GOVERNMENT

*Building the foundations for a Digitally Competent  
& Mature Government*

**Barbara-Chiara Ubaldi**

Head of Digital Government and Data Unit

Open and Innovative Government Division

OECD Public Governance Directorate

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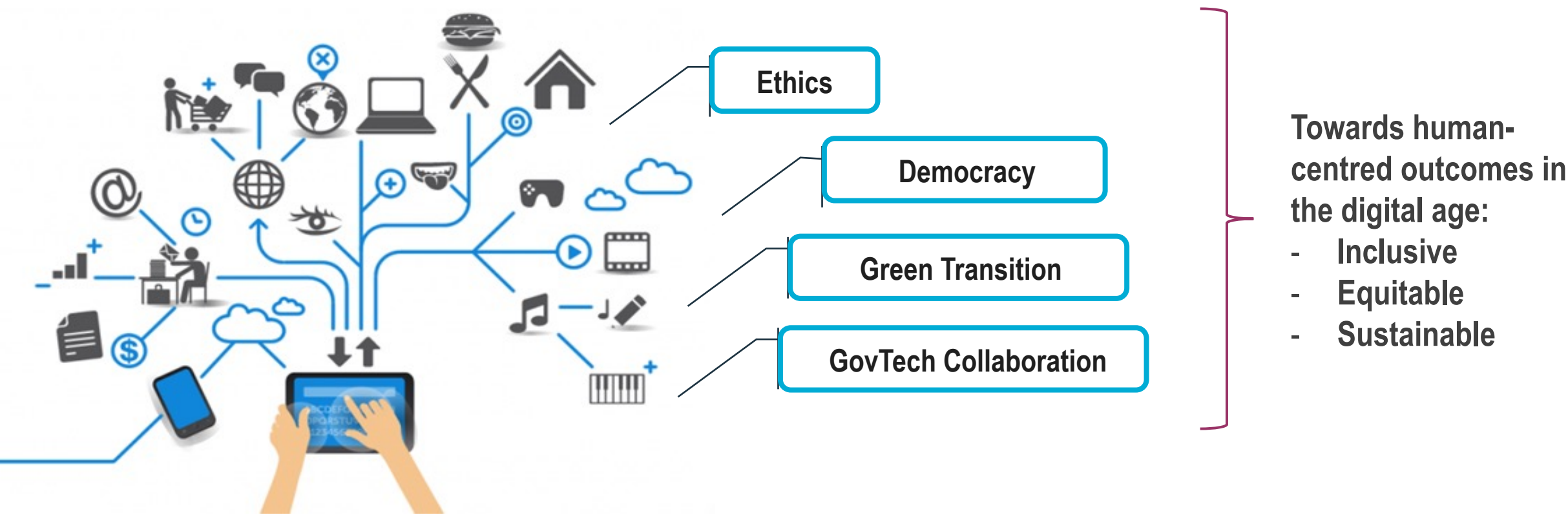
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## Framing the digital transformation of governments



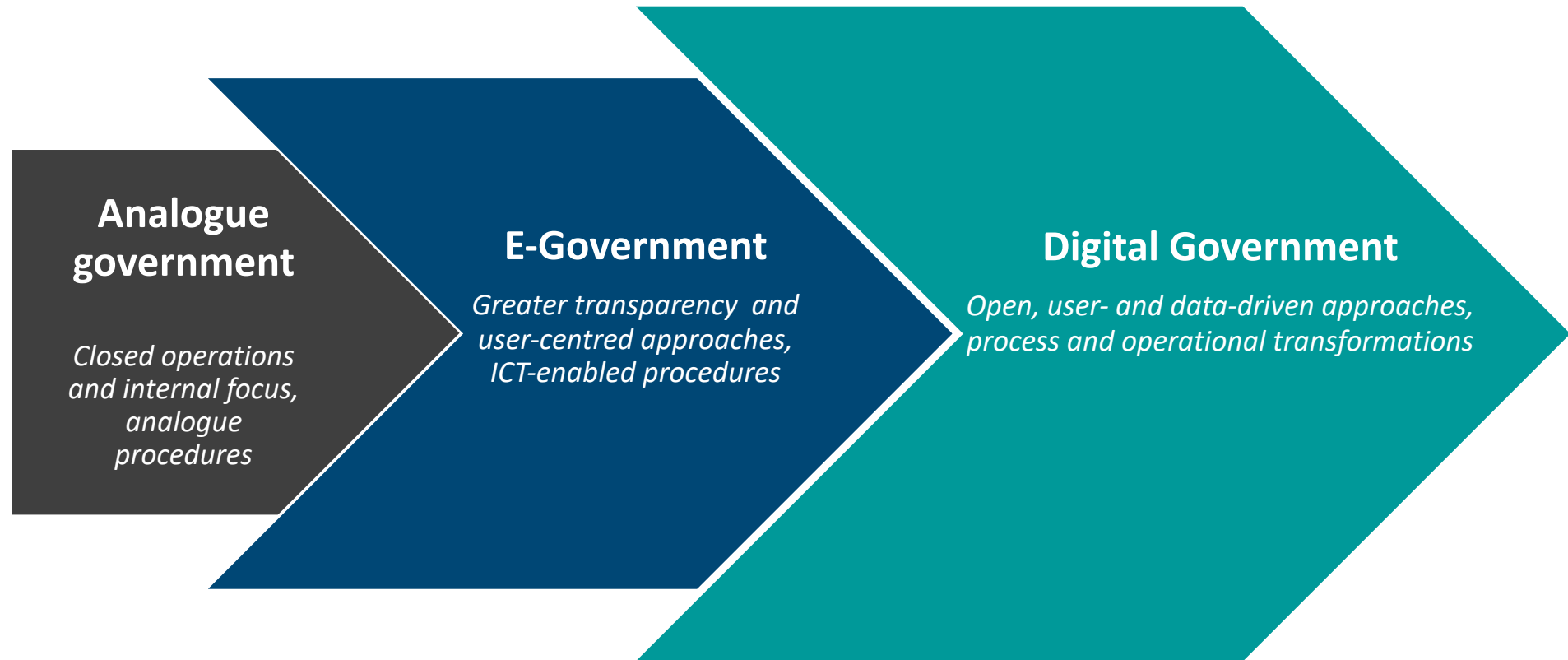
## The important role of digital governments in tackling national and international challenges

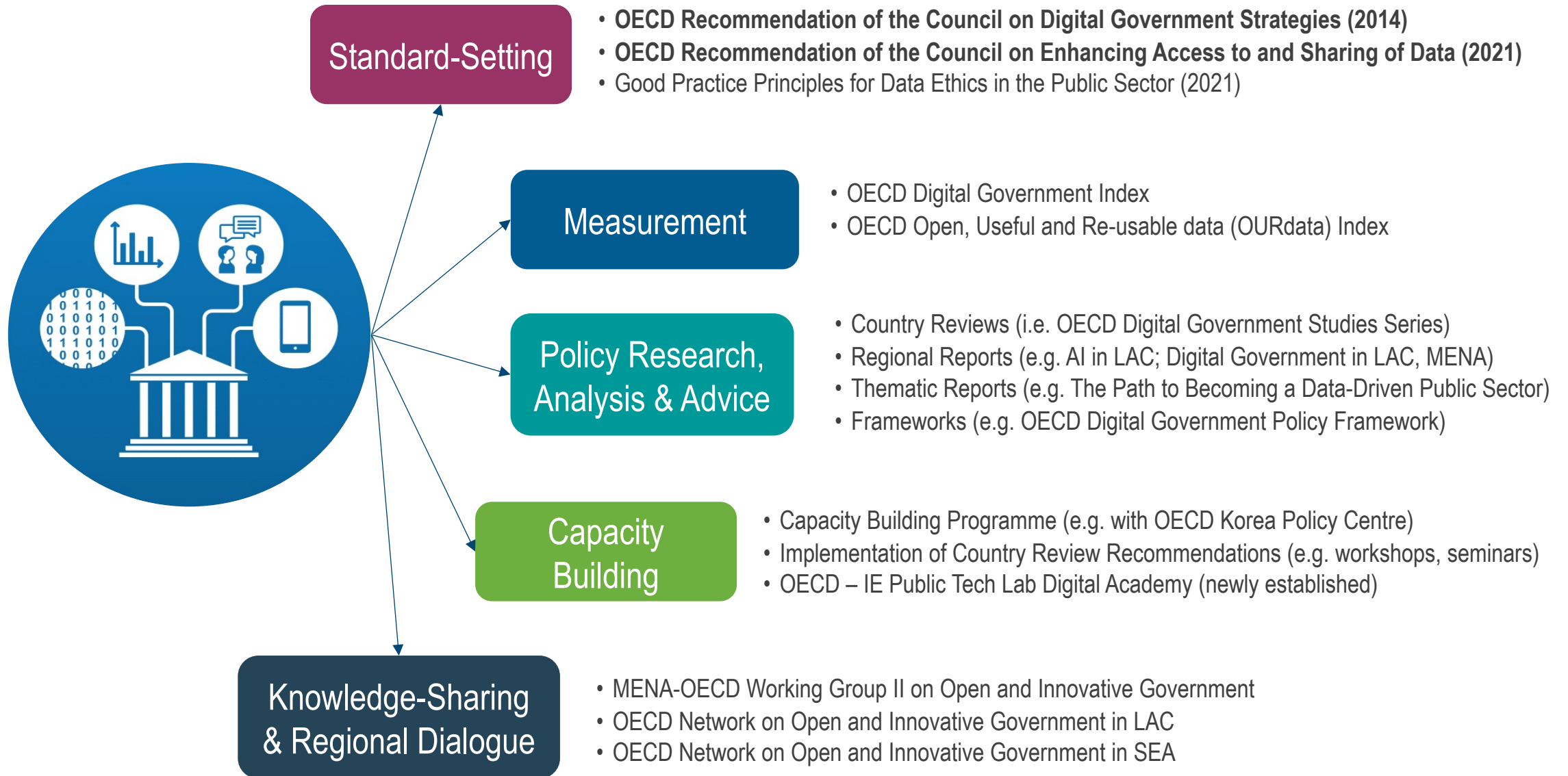
- > **The world is becoming digital**, and it needs competent and mature digital governments to set new rules and guidelines on the use of digital tools and data
- > **Emerging technologies** + wealth of **data** are rapidly transforming economies and societies' needs and behaviours





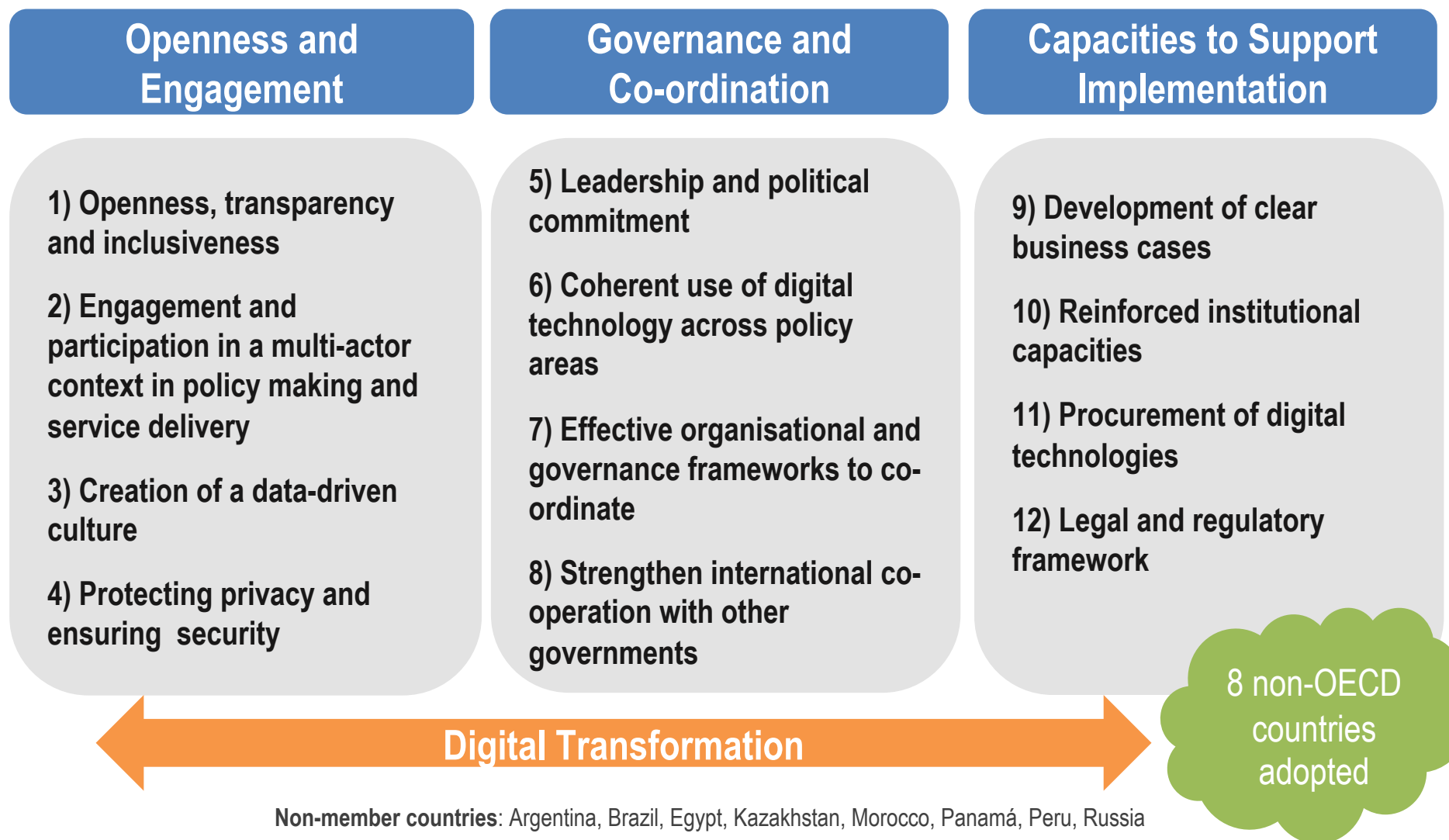
# Driving digital transformation of the public sector for digital economies and societies





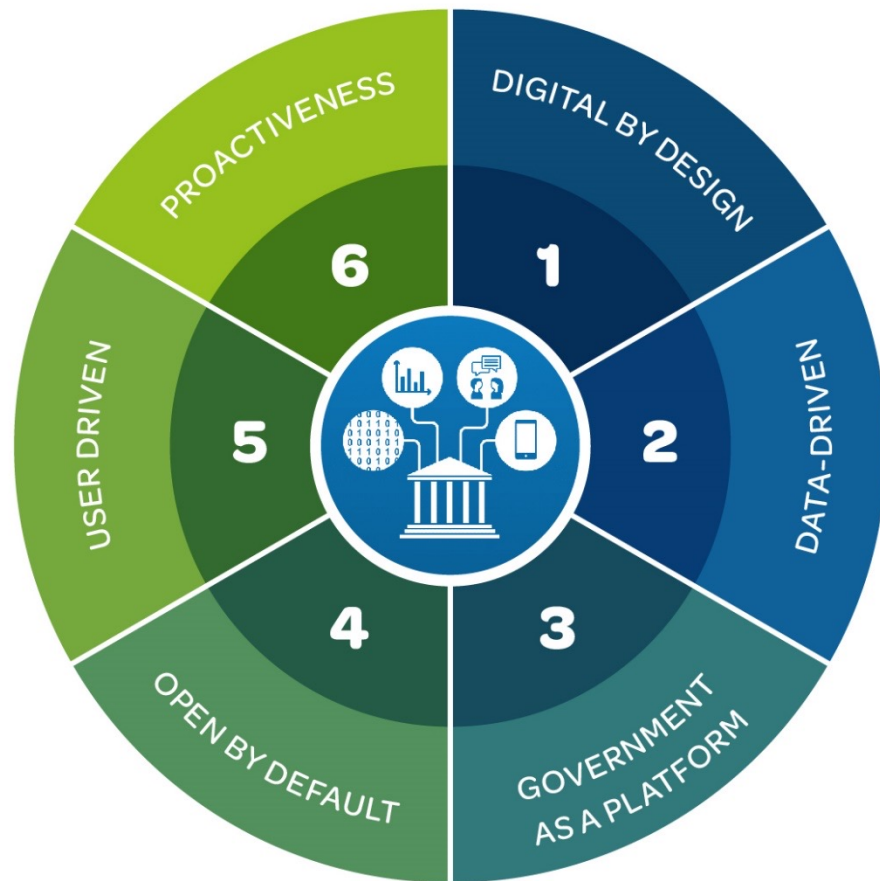


# The OECD Recommendation of the Council on Digital Government Strategies (2014)





# The OECD Digital Government Policy Framework (DGPF) 2020



© OECD Digital Government Policy Framework (2020)  
<https://oe.cd/digitalgovframework>

Six dimensions to **characterise and measure** digital government competence and maturity:

## Foundational

1. Digital by design
2. Data-driven
3. Government as a Platform
4. Open by default

## Transformational

5. User-driven
6. Proactiveness





# From Going Digital to Being Digital: Applying the OECD Recommendation (2014)

## 2014 Recommendation on Digital Government Strategies



## NEW/POTENTIAL INSTRUMENTS

Enhanced Access to & Sharing of Data  
Recommendation

Governance of Digital Identity  
Recommendation

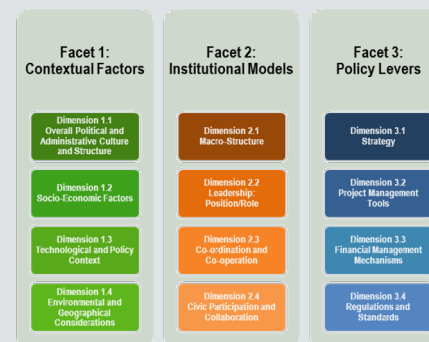
Ethics in the Digital Age  
Instrument

Good Practice Principles for  
Data Ethics in the Public Sector

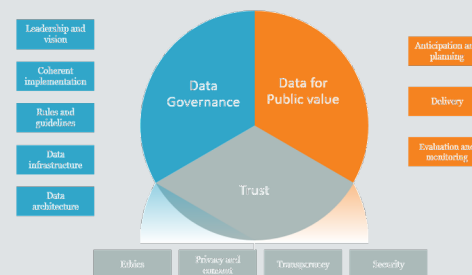
Good Practice Principles for  
Public-GovTech Collaboration on AI  
Implementation in the Public Sector

Good Practice Principles for Service  
Design and Delivery in the Digital Age

## OECD CONCEPTUAL FRAMEWORKS



### GOVERNANCE OF DIGITAL GOVERNMENT

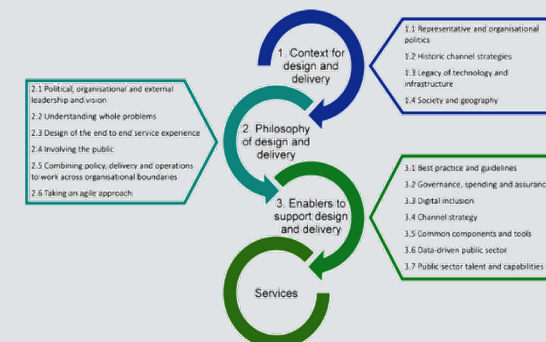


### DATA-DRIVEN PUBLIC SECTOR

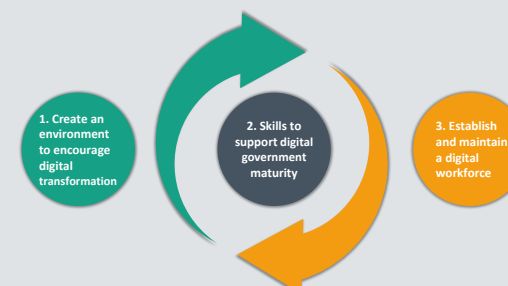
Reinforcing  
Democracy

Public Sector  
Capacity

Governing  
Green



### SERVICE DESIGN AND DELIVERY



### DIGITAL TALENT AND SKILLS

» 02

## Measuring to advance digital government competence and maturity in Asia



# Measuring to secure the foundations and enabling environment for digital government



OECD  
**Digital Government  
Index 2019**



**OECD OURdata index**  
(Open, Useful & Reusable data index)



# Measuring progress is fundamental to promoting digital government and building capacity

## OECD Digital Government Index and OURdata Index Measurement Work + Capacity Building

### Data-Driven Public Sector

- Digital Connectivity
- Data Interoperability
- Data Sharing
- Data Accessibility, Availability and Re-usability
- Open Data

### Public Service Design & Delivery

- Digital Identity
- Talent and Skills

### Trust & Ethics in the Digital Age

- Ethics
- Transparency
- Privacy
- Security
- Digital Rights
- Public-GovTech Collaboration
- Digital Democracy

### Financial Management

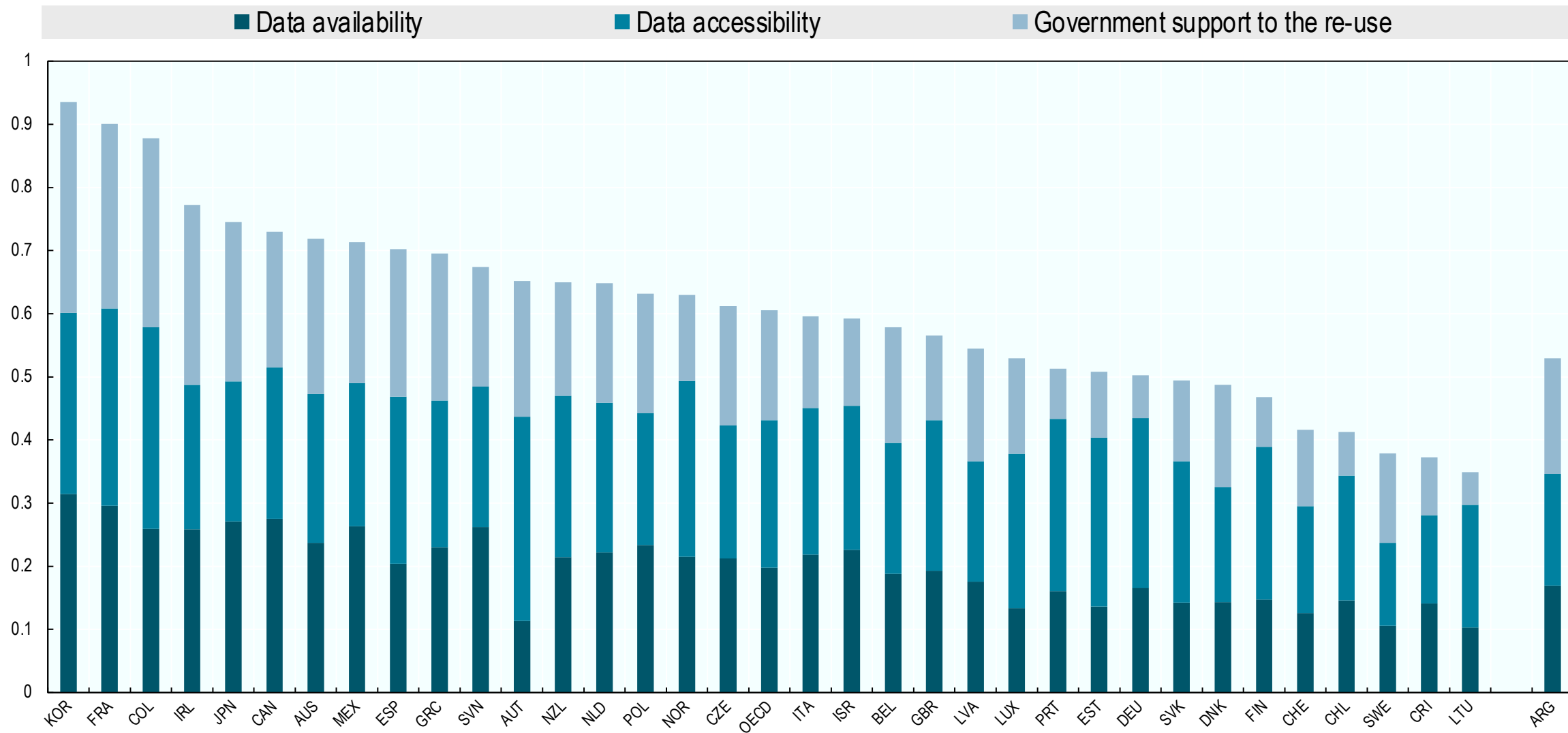
- Digital Government Investments
- GovTech Commissioning

### Policy Tools & Levers

- Business Cases
- Project Management
- Public Procurement
- Legal and Regulatory Frameworks



# The OECD Open, Useful and Re-usable data (OURdata) Index (DGI) 2019

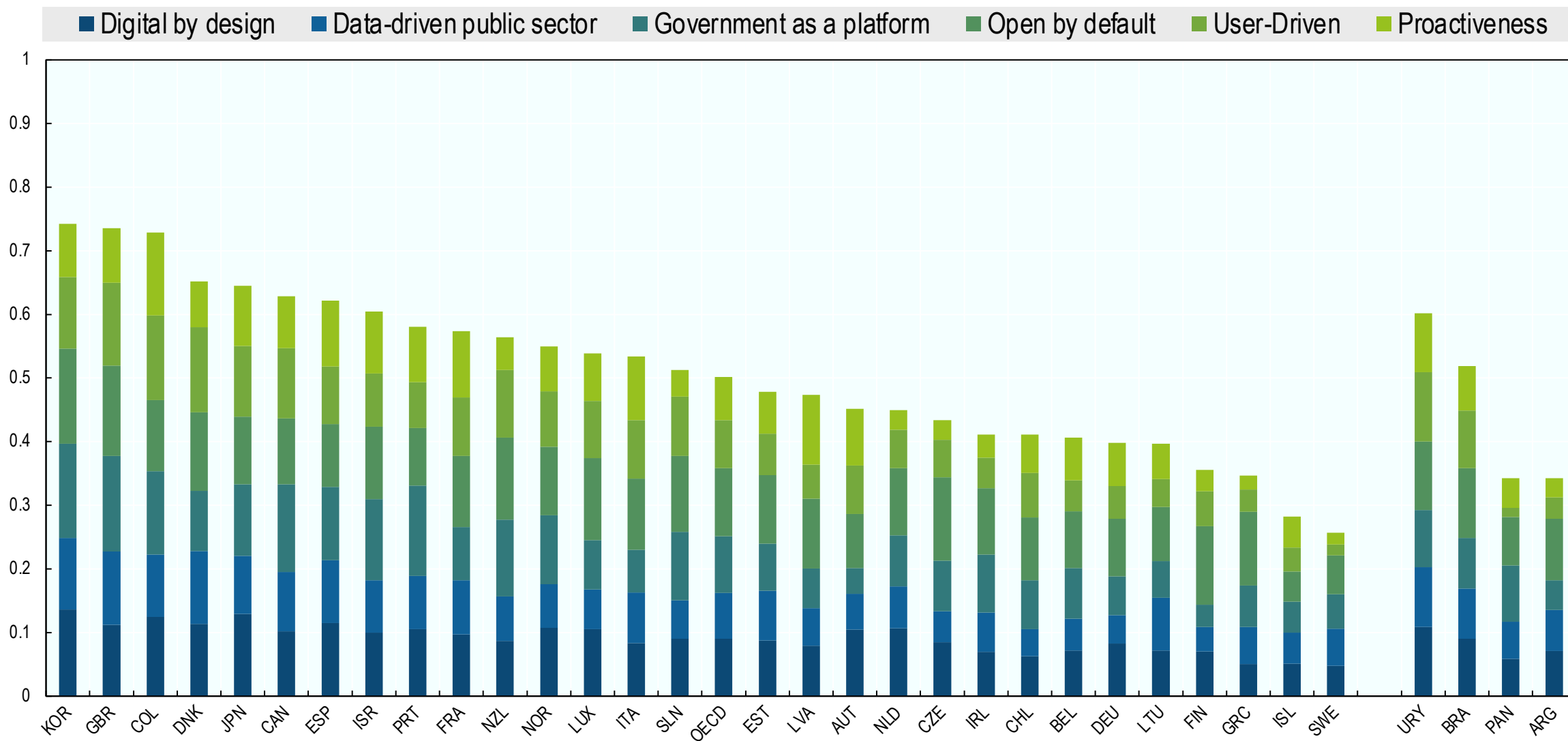


Source: OECD Open Government Data Survey 2018. Data for Costa Rica was collected from the IDB-OECD Open Government Data Survey 2018.

Note: Data is not available for Hungary, Iceland, Turkey and the United States (Information on data for Israel : <http://dx.doi.org/10.1787/888932315602>.)



# The OECD Digital Government Index (DGI) 2019



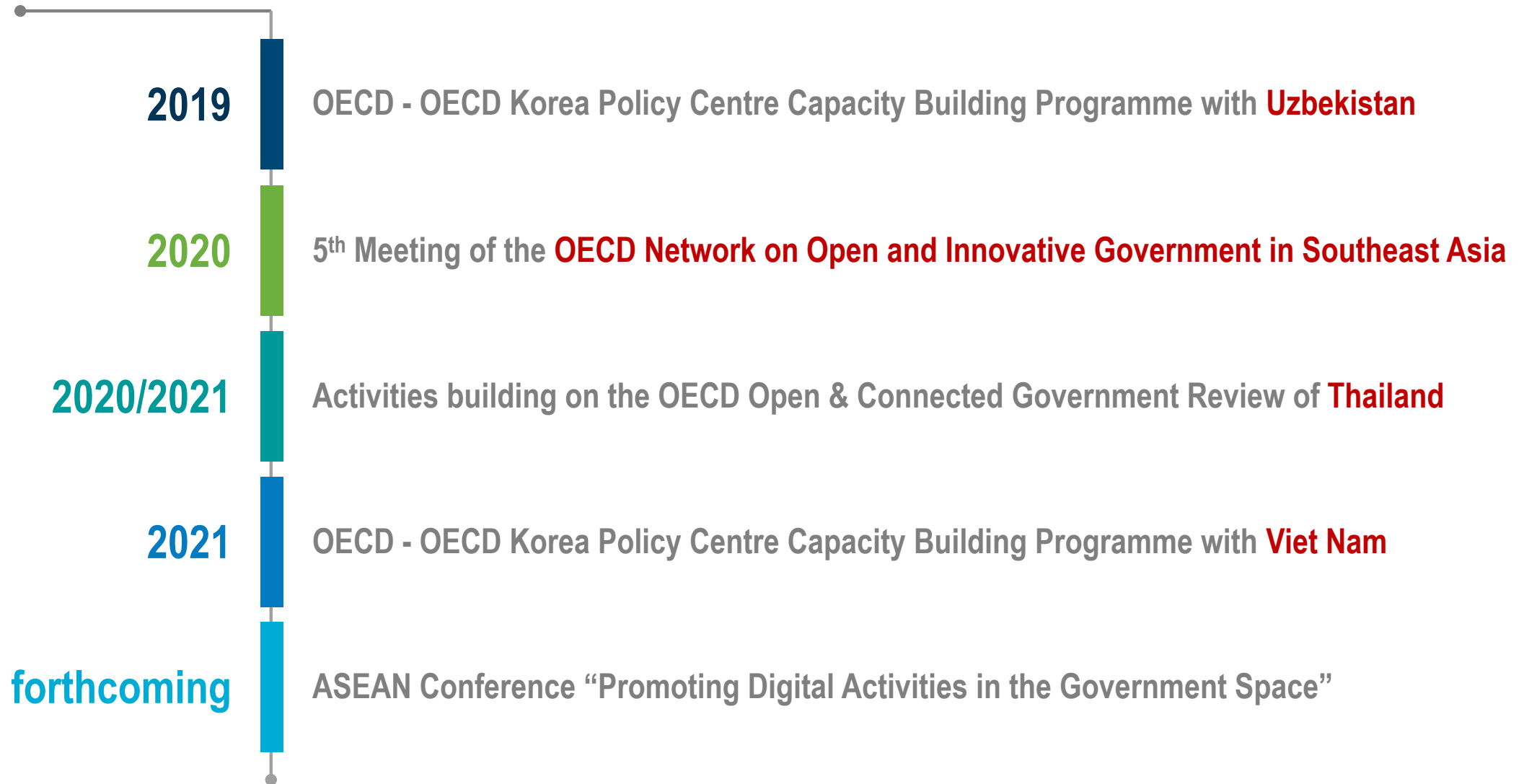
Source: OECD Digital Government Index (2020) <https://oe.cd/dgi-2019>  
Information on data for Israel : <http://dx.doi.org/10.1787/888932315602>.

Digital government co-operation across borders is essential for handling today's challenges.





## Our recent work in Asia under the Global E-Leaders Initiative (GELI)









# Thank You!

Barbara-Chiara Ubaldi

[barbara.ubaldi@oecd.org](mailto:barbara.ubaldi@oecd.org)

<http://www.oecd.org/gov/digital-government>



*@BarbaraUbaldi*

*@OECDgov*

*#digitalgov*

*#opendata*

*#digitaltransformation*