Interoperability solutions for public administration, businesses and citizens – ISA² Programme

Western Balkans Digital Summit

4th April 2019

Emanuele Baldacci

digital society

- new processes shaping political priorities
- digitally enabled citizens and business
- more coherent / integrated solutions for complex challenges
- new actors in the design of public services
- innovation friendly (millennials)
- digital twins
- AI already present in our lives

challenges on governments

- changing expectations on governments ability to deliver public value
- from e-government to digital government
- from user-centric to user-driven approaches
- Data - availability, fast movement and processing - rapidly transforming economies and societies…

same expected from Public Administrations

digital transformation

- data to optimize, transform or create entirely new services, advanced analytics & artificial intelligence
- workforce skills
- digital ecosystem, collaboration and partnership
- organisation reengineering
- digital platforms
- reference architectures + standards (interoperability, integration, info exchange)

The ISA² programme – Policy context

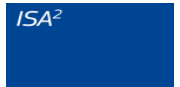
Contributes to the implementation of the **eGov Action Plan** (2016-2020) and the **EIF**

Contributes to completing the **DSM**

Importance stressed in the **Ministerial eGov Declaration from Tallinn of 6 October 2017**

Contributes to many EU policies, e.g. Open DATA initiative, the PSI directive, TOOP, Digital Single Gateway

Complements other EC programmes, e.g. CEF, European Social Fund (Operational Programme, administrative capacity), Regional funds

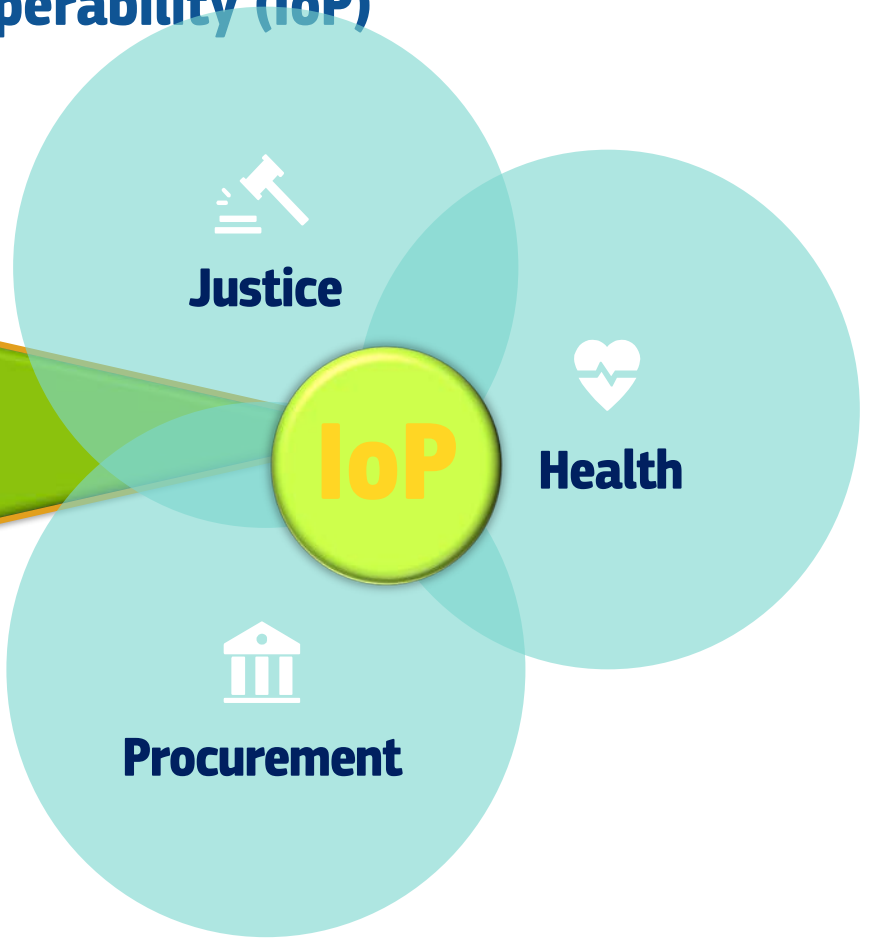


Tallinn Declaration

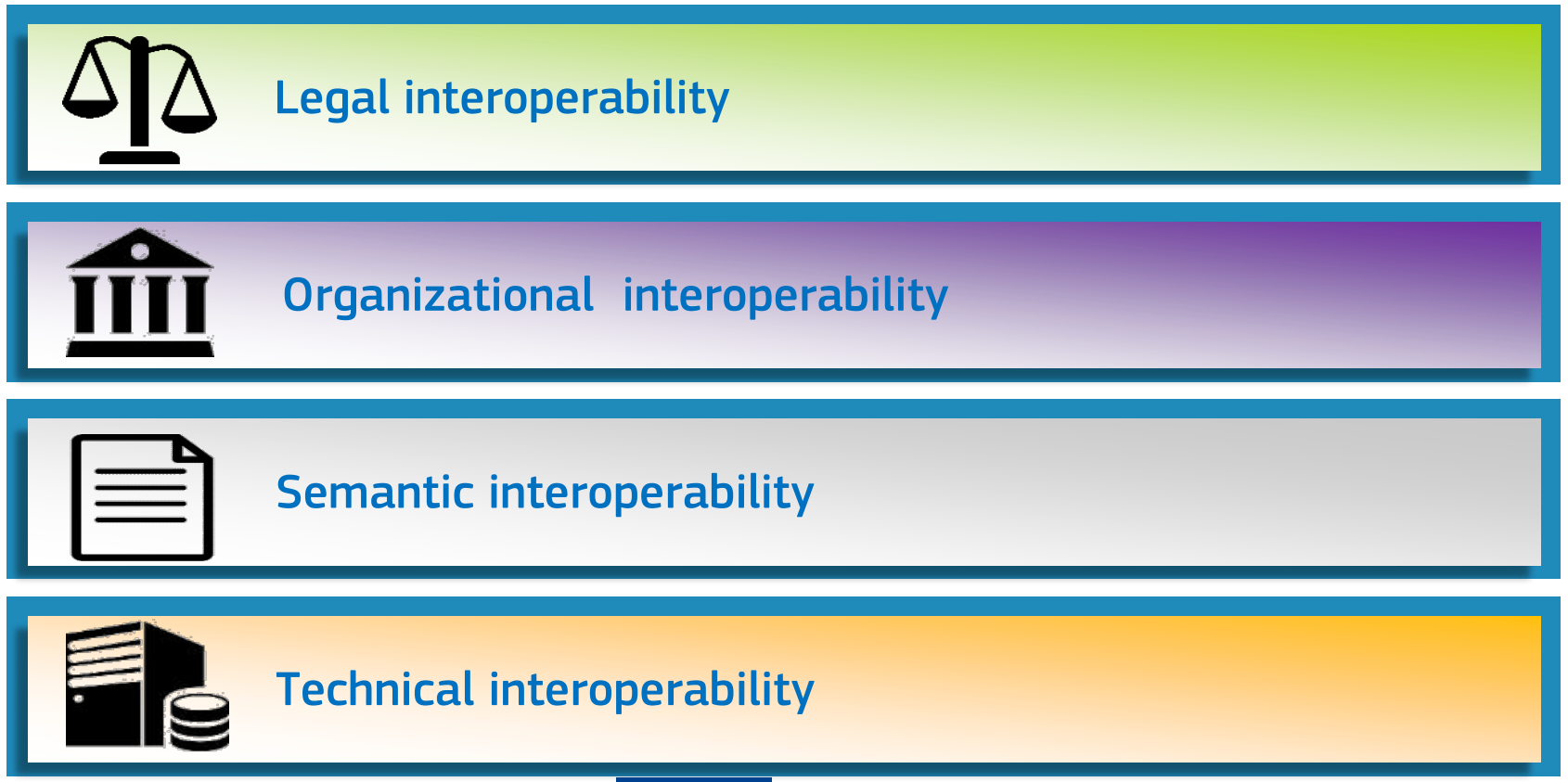
The Tallinn Declaration recognised that the digital transformation of public administration can be greatly facilitated by interoperability (IoP)

1. Digital-by-default
2. Once-only
3. Trustworthiness and Security
4. Openness and transparency
5. **Interoperability by default**
6. Horizontal enabling policy steps
7. Cross-border by default

EU2017.EE



European Interoperability Framework



European Commission

Connecting public administrations, businesses and citizens

ISA2 – the interoperability programme

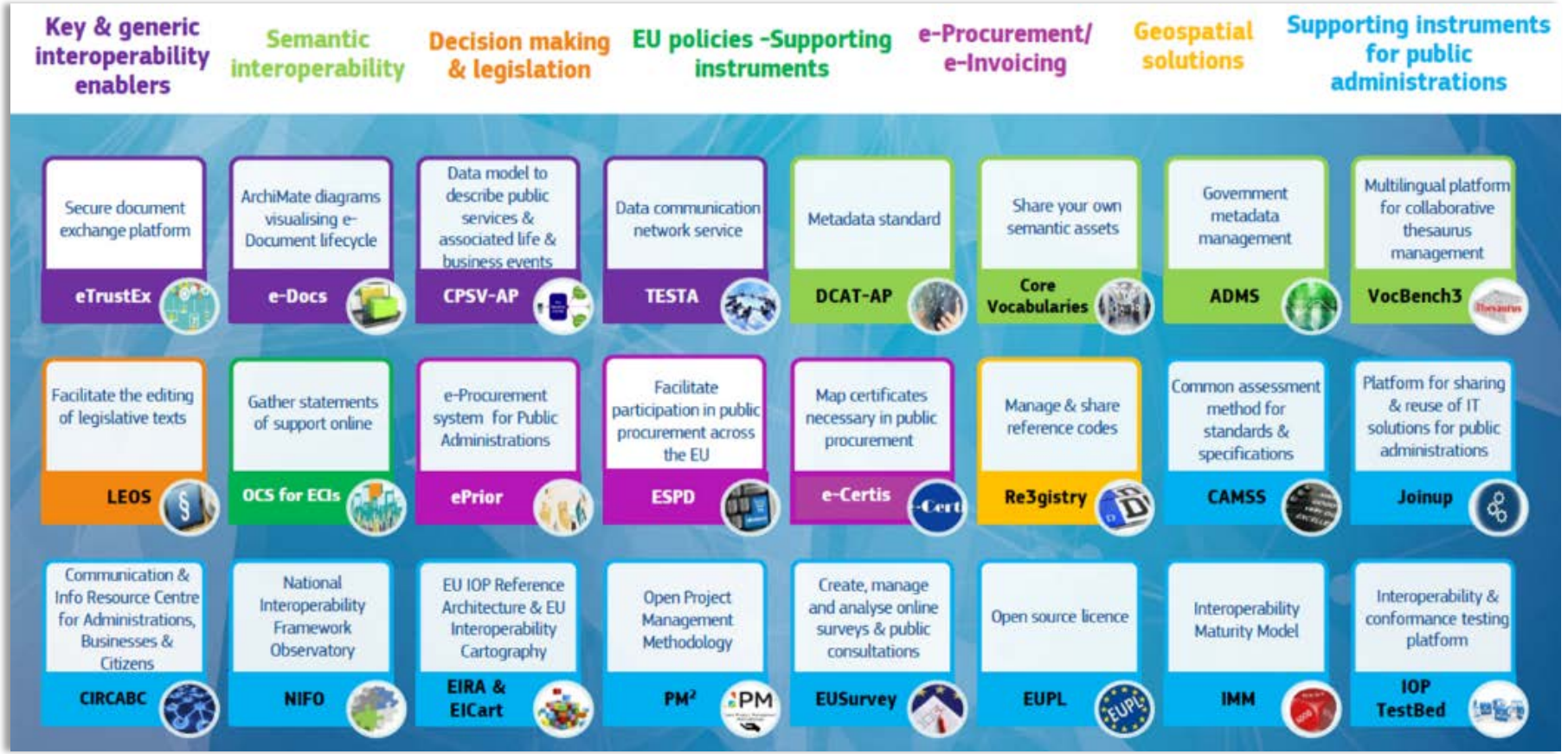
Promote a holistic approach to interoperability

Cross border, cross sector and user centric public administrations

Identify, create and operate interoperability solutions

Facilitate the reuse of interoperability solutions by European public administrations

ISA² solutions



Collaborative platform

Offers services to e-Government professionals to share experiences and solutions

Observatory

News, events, documents on interoperability such as studies

joinup

http://joinup.ec.europa.eu

Repository of shared & reused solutions

software, IT specifications, data models, common principles, business process

Federation with other repositories

Reusable Source Code for setup own platform

https://github.com/ec-europa/joinup-dev/releases

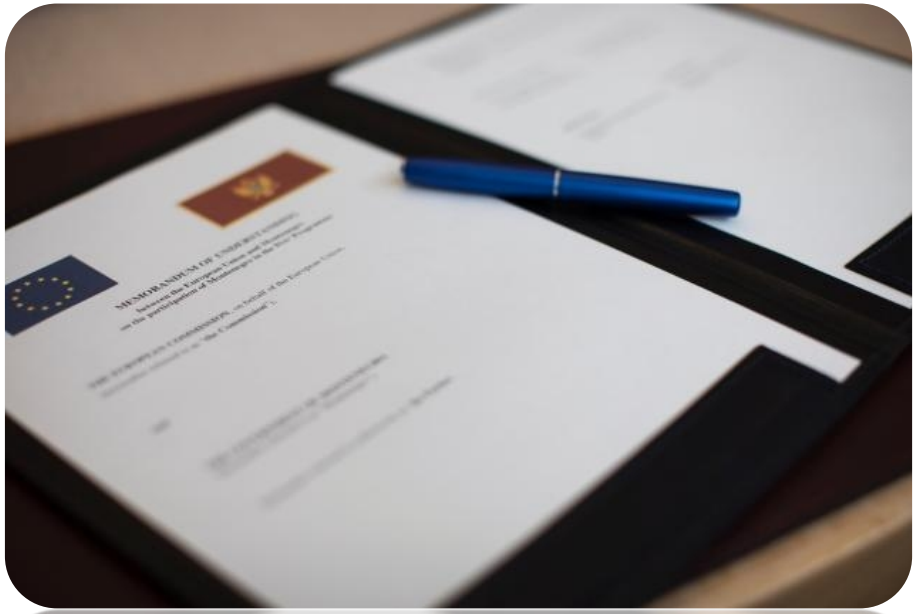
ISA² contribution to the Digital Agenda for Western Balkans

- Reuse of ISA² solutions is already available to Western Balkans

- Technical solutions as well as non-technical one such as
  - Sharing & Reuse Framework
  - OpenPM²
  - Core Vocabularies
  - Common Assessment Method on Standards and Specifications (CAMMS)
  - …

Signature of a Memorandum of Understanding (MoU) between the European Commission and Montenegro for its participation in the ISA² programme

29 May 2018, Brussels



Sharing & Reuse
CONFERENCE
Bucharest,
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11 June 2019
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Questions?

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digit-isa2-comm@ec.europa.eu

Run by the Interoperability Unit at DIGIT (European Commission) with 131€M budget, the ISA² programme provides public administrations, businesses and citizens with specifications and standards, software and services to reduce administrative burdens.