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Support the coordination of cities' activities
via the Green Digital Charter

Involving cities in the creation of smart cities

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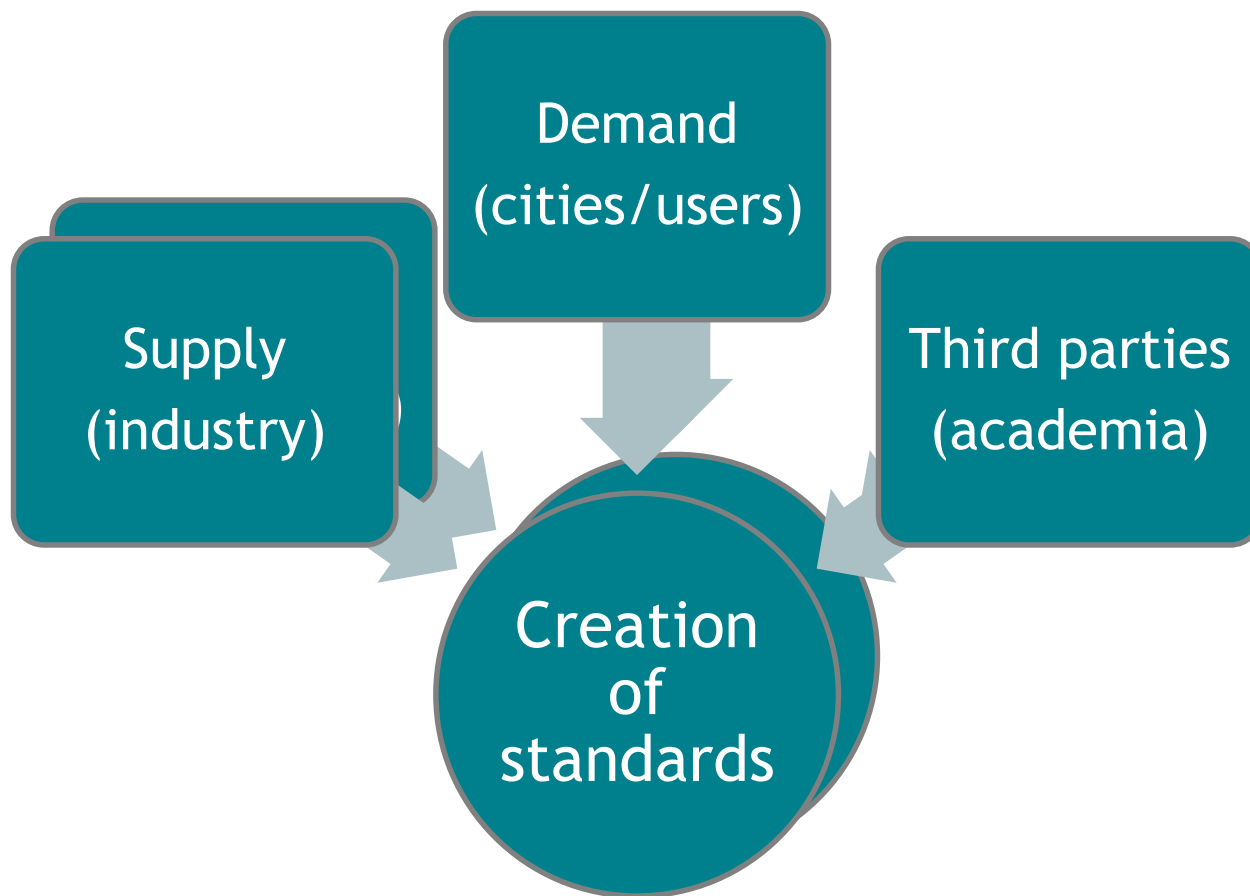
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**1st ITU Workshop on Data Processing and Management
for IoT and Smart Cities & Communities**

Brussels, 19 February 2018

Why involve cities?





What kind of standards?

- **Strategic level**
- **Management / Decision-making / Monitoring**
- **Creation & operation of urban platforms**
- **Interface (surfaces) / interoperability (points)**
- **Vocabularies / semantics**



What kind of standards?

Legacy
systems

Co-existence
of old and
new solutions?

Transition
management



What kind of standards?

- Standardised doesn't mean interoperable
- Platforms can be a closed business model
- Technology is only one of the answers
- Citizens?
- ...



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An example



ETSI TS 103 463 V1.1.1 (2017-07)



Access, Terminals, Transmission and Multiplexing (ATTM);
Key Performance Indicators for
Sustainable Digital Multiservice Cities



An example

- Focus on the needs of European cities
- Cities involved in the process
 - Bringing their existing systems, practices and ideas
- Integrated approach
 - Including replication and governance!
- Building on existing frameworks
- Use of open standards, data formats, interfaces
- No obligatory benchmarking



An example

- **Open the discussion about performance measurement**
- **Bring in local histories and concerns**
- **Build trust and confidence**
- **Legitimise all working solutions as a valid starting point**
- **Legitimise local variations (reduced or enlarged versions) as valid**
- **Create an environment of converging transitions and not of cold-water dives**



Second thoughts

- Speed of the process?
- Uniformity of input?
- Relevance to the process?
- Risk taking and experimentation?
- Resulting mass of demand?
- ...



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Thank you!

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