



ETSI Cloud Standards in the Digital Single Market: Phase 2 Public Procurement: Which Way Forward?

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DG CONNECT

Public procurers have a variety of needs and "wish lists" for cloud procurement. Privacy and security remain high on the list of priorities



Cloud standards have a important role to play to meet procurers' needs and facilitate public procurement in Europe by making it more effective and efficient

Map standards to my requirements/specifications (i.e., theses could be sector, domain or service/user case profile specific). Well-defined standards and well-defined specifications work best

Use package of standards for fast development of tenders around service profiles/use cases

Use standards for competitive and target selection of cloud services and providers

Use standards for guidance on re-usable solutions

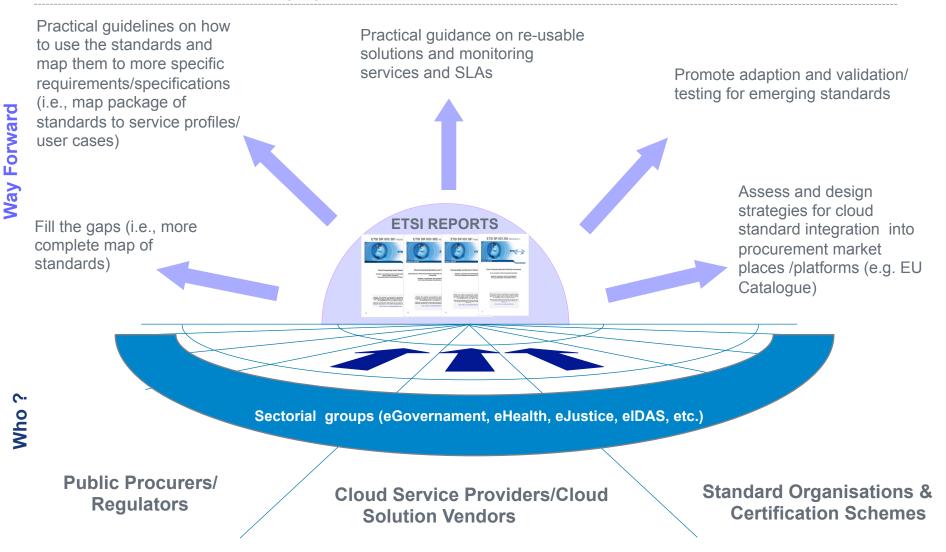
Cloud Standards as enabler

Use standards for developing SLAs around service profiles

Use standards for monitoring services and SLAs and to budget the cost of cloud computing services (year estimation) especially when you are procuring for a group of public sector entitles

Use standards to support compliance

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For integration into procurement platforms and market places such as the EU Catalogue cloud standards need to be matured

Maturity test:

A minimum of criteria should be met:

- Level of adaptation (i.e. standards are used by procurers and included in MS market places/ catalogue)
- 2. Standards have been validated and tested (i.e., they work)
- 3. Standards can be mapped to service/user case profiles



Thank you