

World Standards Day

Data Protection and Privacy in Smart ICT:
Gap Analysis between Scientific Research and
Technical Standardization

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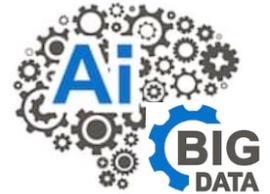
Trust and Trustworthiness in Smart ICT



- Smart ICT is enabling
 - new business models, opportunities and innovations
- Vulnerability
- Trust and trustworthiness must be a fundamental pillar of Smart ICT
- For better understanding of Data Protection and Privacy in Smart ICT
 - scientific and technological challenges
 - economic potential
 - understanding related standardization needs and efforts

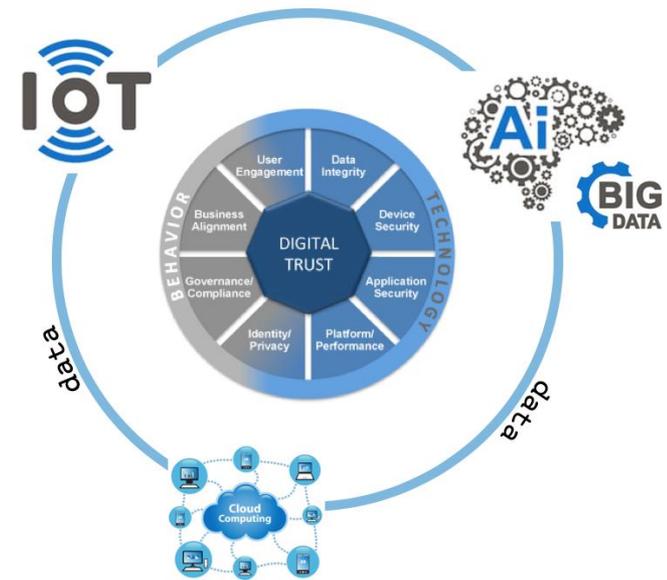
Gap Analysis on Data Protection and Privacy

- Objectives of the current work
 - performing analysis to understand the gaps between research and standardization, and to draw a roadmap on reducing these gaps
- Technical Reports
 - Mr. Nader Labib: Internet-Of-Things,
 - Ms. Saharnaz Dilmghani: Artificial Intelligence & Big Data
 - Mr. Chao Liu: Cloud Computing



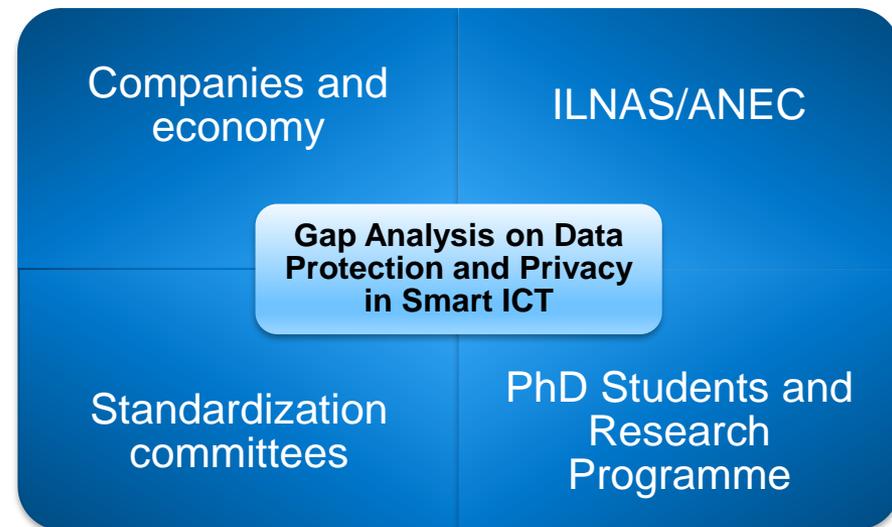
Framework of Technical Reports

- Development of trust models
- Research: Literature review
- Standards and gap analysis with related ANEC-N GIE Chargés de missions
- Gap analysis



Gap Analysis

- Standardization
- Research
- Terminology
- Harmonization
- Simplification



Thank you!



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