

Standards Analysis ICT Sector – Luxembourg 2021

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Luxembourg's vibrant ICT market

Initiatives:

- Digital Lëtzebuerg
- National Cybersecurity Strategy IV
- The Data-Driven Innovation Strategy for the Development of a Trusted and Sustainable Economy
- Artificial Intelligence: a Strategic Vision for Luxembourg
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Luxembourg is:

- 10th overall in the 2020 EU DESI index
- 3rd in connectivity in the 2020 EU DESI ranking
- 13th in ITU's global cybersecurity index 2020
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- **2900+ ICT companies**
- 20000+ ICT workers





Technical standardization

- Apply technical standards
- Participate in standardization

Topics to choose from:

- Software engineering
- Smart ICT
- E-health
- Cybersecurity
- ... and so many more!

Technical standards are a catalyst for adoption, providers of quality and safety, and tools for making a better society.





ICT Sector – Luxembourg 2021 Objective

- A practical tool for the market
- One single resource to consult
- Major ICT SDOs and committees to know about



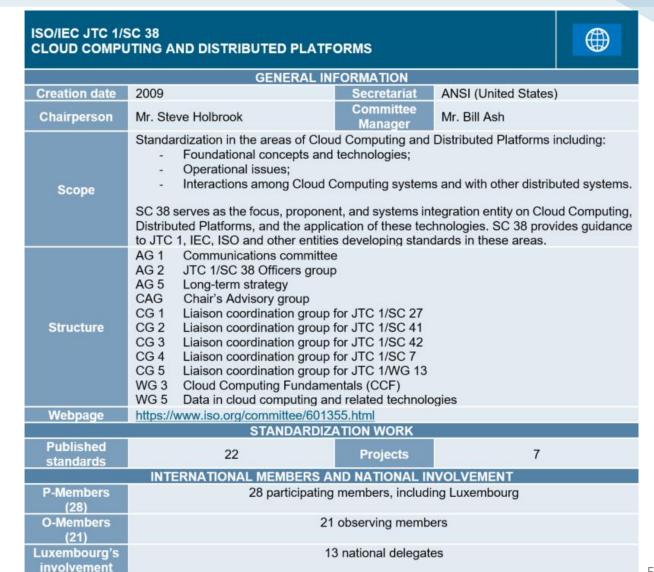




ICT Sector – Luxembourg 2021 Committee ID card

The Committee's

- Scope
- Structure
- National involvement
- •



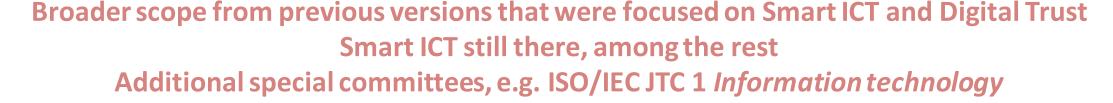




ICT Sector – Luxembourg 2021 Thematic classification

- Cloud computing
- IoT
- Artificial intelligence and Big data
- Software and programming languages
- Blockchain
- Digital trust
- Telecommunications and networks
- Governance of IT

- Education and training
- E-health
- Fintech
- Green ICT and data centers
- Intelligent transport systems
- Smart cities
- Smart energy and grid
- Smart manufacturing





ICT Sector – Luxembourg 2021 Document structure

- Context on ICT economy
- Fundamentals on standardization
- ICT committees according to classification
- Some ICT fora and consortia
- ILNAS and ANEC products and services





ICT Sector – Luxembourg 2021 What should you do with it?

- Dive into it!
- Find out what committees are relevant to your business
- Core business? Internal process?
 Management system? Etc.

- Give us your opinion!
- We want to make it even more practical for you
- Satisfaction survey

Participate!



