Standardization in support of Circular Economy

Boosting innovation to market and industrial transition

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Chairman CEN/CENELEC Sector Forum Energy Management-Energy Transition
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Board Member of CEN/CENELEC Coordination Group EcoDesign and Resources Efficiency
Chairman CE/CENELEC Technical Committee Hydrogen
EU Standardization, *harmonizing references in Europe*

Standards, as common reference framework, as common elements of language and in support of EU legislation and regulation.

1 European Standard (EN)

... replaces 34 different national standards in Europe

... creates access to a market of 600 million...
EU standardization: Value and Benefits

Why is a European Standard so valuable?

• Shaped by those who contribute
• Open and transparent process
• Market driven
• Representation of all interested parties
• Reached through consensus
• National commitment
• Technical coherence
EU standardization: principles

Technical Committee

CEN or CLC Members
Max. 3 delegates - Vote

European Partners
(including Annex III)
By virtue of Guide 25
Observer – No vote

ISO/IEC
Observer – No vote

Affiliates
Partner St. Bodies
Observer – No vote

Secretariat
Allocated by BT (to a Member)
Chair
Appointed by BT

European Commission
EFTA
Observer – No vote

Liaison officers
from other TCs
Observer – No vote

N-ABLE
Accelerating Innovation Investment
Benefits of standardization for research and innovation

- **Standards give you access to the state of the art**
  - no need to reinvent the wheel

- **Standards support trust**
  - they ensure you comply with expectations & requirements of the market

- **Standards ensure compatibility, compatibility or interoperability**
  - of innovation with what is already on the market

- **Standards enable knowledge transfer and interdisciplinarity**
  - they connect sectors & support networking between different communities
Standardization and Innovation
EU Standardization in support of EU Circular Economy

- Pave the way to making Europe leading the industrial circular economy transition
- Boost replication and scaling-up from best practices and success stories
- Ensure a fair and sustainable partnership along the complete value chain
- Contribute to consumer's acceptance
EU Standardization in support of EU Circular Economy

- Support meeting EU ambitious commitment and strategic targets
- Accelerate behavior change and transition
- Let’s engage in Pre-normative research (PNR) and standardization development
THANKS !!!

Contact

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