

Standardization Strategies and Implementation Plan – European Scenario

Inès Briard, Project Manager, CEN-CENELEC





CEN-CENELEC 1 network



Austria



Denmark



Germany



Italy



Norway

Poland



Slovenia



Spain

UIE

Belgium





Estonia



Greece



Latvia



Portugal Lithuania



Sweden



Switzerland

Croatia

Bulgaria

BDS



Finland



Hungary



Luxembourg



Romania



Slovakia

Cyprus



France



Iceland



Malta **MCCAA**





United Kinadom



Czech Republic



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FYROM



NSAI

Ireland



Netherlands





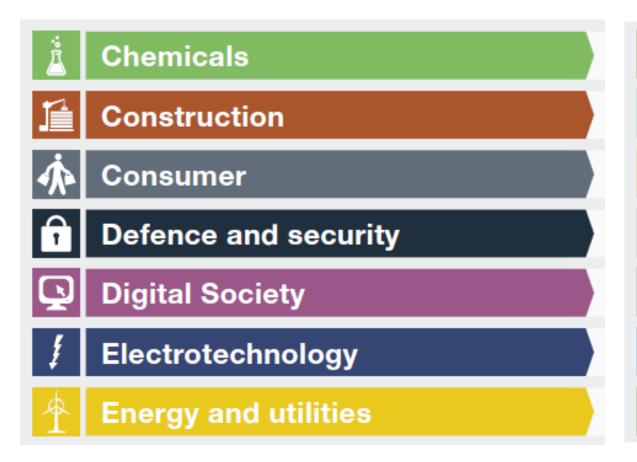


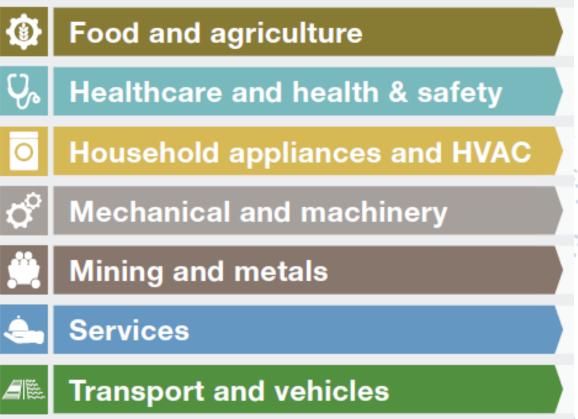




Some of the Business **SECTORS** covered by CEN and CENELEC











The European standardization model



ENs adopted identically by all members

Members are obliged to withdraw standards conflicting with ENs

No standard conflicting with an EN in 34 countries



Standards supporting **free circulation of goods** in the EU and beyond (600 million consumers)





Main Strategies providing CEN-CENELEC Guidelines



- Ambitions 2020
- Strategy 2030
- CEN and CENELEC Declaration "Standards Build Trust"
- Strategic Plan for Digital Transformation
- ► Innovation Plan





CEN & CENELEC Ambitions 2020



supported by a collective effort & input to build a Sustainable System

CEN-CENELEC Strategy 2030



► Preliminary outcomes of Common CA Workshop on a Strategy beyond 2020:

- ✓ **Scope:** Joint CEN-CENELEC Strategy for 2030
- √ Agile living document
- √ Vision:
 - ► We build a safer, more sustainable and competitive Europe through international standardization

✓ Mission:

► We use our networks to build consensus across industry and society in order to generate trust, stimulate market access and drive innovations for a better life.

√ 4 Goals (linked to 9 mutually reinforcing priorities):

- 1. Redefining the relationship with the EU
- 2. Embracing digital transformation
- 3. A strategic engagement with standard-takers
- 4. Championing the standard-makers of the future







Draft Strategy2030: roadmap



19-20 Novemb 2019 • Consolidated version of Draft Strategy (1.0) adopted at Common Session CAs

200 Fob 2020

- Internal Consultations: members consult their stakeholders at national level
- External Consultations: CCMC consults external stakeholders

March 2020

• Members-only workshop on revised draft

April 2020

Stakeholders Validation Workshop to consolidate Draft 2.0

May 2020

Draft 2.0 put forward to the PC for approval

June 2020

- Strategy 2030 endorsed at Common Session CAs
- Formal adoption of CEN and CENELEC Strategy 2030 at the AGs in Vienna

Standards build Trust Campaign



- European elections held on 23-26 May
- CEN and CENELEC published the 'Declaration Standards Build Trust'
- highlight the contribution standards make
- to achieve the priorities of European policy-making: e.g AI, sustainable energy, smart appliances, blockchain,

Europe will need in the coming years to make many important decisions to remain competitive in the world. Standards help achieve this goal.

www.standardsbuildtrust.eu

#TrustStandards





Standards build Trust Campaign



CEN and CENELEC can help you achieve your policy objectives



A harmonised Single Market

Creating value for Europe while offering a cost-efficient and easier way to show product compliance with Union law.



A competitive European industry ready to lead in international trade

Supporting European technological change while promoting European interests in international standards.



Trust in new technology

Providing European best practices to lead the digital transformation of society with citizens' interests in mind.







Standards build Trust Campaign





Enhanced innovation for Europe

Enabling research and scientific results to reach the market.

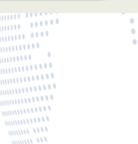


The Sustainable **Development Goals of the** UN 2030 Agenda

Implementing the sustainable use of resources and energy while protecting consumers, workers and the environment.









Digital Transformation: Strategy & Projects



Strategic Plan Adopted by the General Assemblies on 21 June 2017

4 Projects adopted by CAs

Project 4
Open Source

Project 1
Online
standardization



Project 2
Standards
of the
Future

Two main focuses:

- Ensure CEN and CENELEC meet the needs of industry sectors to digitally transform
- Make the CEN CENELEC system more agile and adaptable to market and technology innovations, through digital transformation



Project 3
Strategic
Alliances











The Innovation Plan's 3 main focuses



The Innovation Plan was approved by 2018/06 AGs in Bled as part of the Ambitions 2020 Roadmap with 3 main focusses:

- ►To engage with researchers and innovators through recognizing contributions from research
- ►To offer deliverables and processes that meet researchers and innovators needs by a fast track approach
- ►To obtain the support and recognition of (national and European) institutions

#1010webinar



... translated into 9 actions



Fast -track approach

- Best practice to involve research consortia in standardization
- 'fast track process' from CWA into a consensus standard (EN)

Recognition and support from institutions

- Influence Horizon Europe (FP9) tenders
- > Industry research groups to include standardization in projects
- Assessment schemes to recognize contribution of researchers

Engage with researchers and innovators

- > Recognition research intensive organization
- Success stories (standards and patents)
- Awards for individual researchers
- Benefits of standardization









Thank you, any questions?

Ms Ines Briard, ibriard@cencenelec.eu



