



# CEN and CENELEC Technical Body Officers Event

Welcome to the world of European  
Standardization

# Welcome to the CEN-CENELEC Management (CCMC)



# In this training...



You will learn more on the CEN and CENELEC system, rules and processes... and their impact on technical work



You will meet your colleagues and CCMC

- ▶ The actors of the European Standardization System
- ▶ The legislative framework for Standardization



# The European Standardization System (ESS)



Engagement through  
- **National members** (NSBs/NCs)  
for CEN & CENELEC  
- Companies for ETSI



## Interacting with national and international levels



International

European

National

National delegation principle

National implementations

Cooperation Agreements



# CEN and CENELEC are 2 of the 3 ESOs\*



\*ESOs = European Standardization Organizations

## Regulation (EU) 1025/2012 on European standardization

### *Article 2*

#### **Definitions**

For the purposes of this Regulation, the following definitions shall apply:

(8) 'European standardisation organisation' means an organisation listed in Annex I;

#### ANNEX I

(9) 'international standardisation body' means the International Organisation for Standardisation (ISO), the International Electrotechnical Commission (IEC) and the International Telecommunication Union (ITU);

### **EUROPEAN STANDARDISATION ORGANISATIONS**

1. CEN — European Committee for Standardisation
2. Cenelec — European Committee for Electrotechnical Standardisation
3. ETSI — European Telecommunications Standards Institute



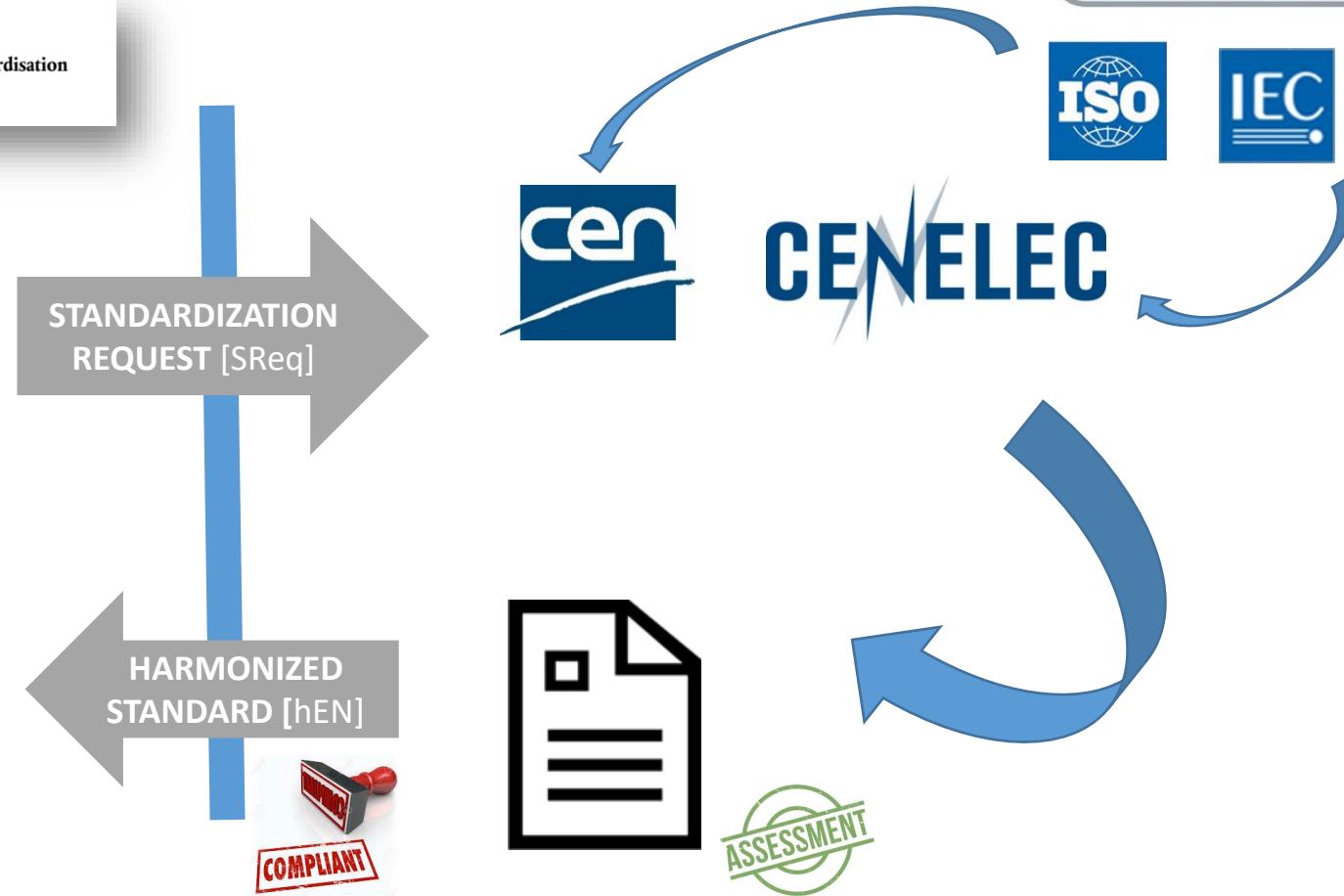
# Link with EU legislation & Standards



COMMISSION NOTICE  
The 2024 annual Union work programme for European standardisation  
(C/2024/1364)



Official Journal  
of the European Union  
English edition  
Legislation



**> 3000 harmonized Standards listed in the OJEU**

Process defined in Regulation (EU) 1025/2012, amended by Regulation (EU) 2022/2480

# New Legislative Framework



European pieces of legislation (directives / regulations) regulate important industrial sectors:

- ▲ Personal Protective Equipment
- ▲ Medical Devices
- ▲ Low voltage Equipment
- ▲ Machinery
- ▲ Fertilizers
- ▲ AI
- ▲ Cybersecurity
- ▲ Construction
- ▲ Toys
- ▲ Railways
- ▲ Etc.

[Link to EC page on Harmonised standards](#)

Standards are a tool to support EU policy and legislation according to the principles of the New Legislative Framework (previously known as New Approach)



# The central role of TCs & TC/WGs



## Respect of the Code of Conduct

**Principles that CEN & CENELEC experts and observers *shall* recognize and behave in accordance with**

In place since Oct. 2018 - Included in List of Attendance template (BOSS)

Be acquainted and contribute to CEN CENELEC work in line with:

- ▶ CEN-CENELEC Guide 8 – Patent rights, IPR and other property rights
- ▶ CEN-CENELEC Guide 10 - Dissemination, sales and copyright of CEN and/or CENELEC Publications
- ▶ CEN-CENELEC Guide 31 – Competition law



# Need beyond technical competence!



- ▶ Work for the net benefit of the European community
- ▶ Uphold key principles of international standardization → **Consensus, transparency, openness, impartiality, effectiveness, relevance, coherence**
- ▶ Agree to a clear purpose, scope, and plan to ensure timely development of deliverables
- ▶ Participate actively and manage effective representation, through official procedures in place
- ▶ Identify & escalate disputes in a timely manner through appeal mechanism
- ▶ Behave fairly and ethically – Avoid collusive, anticompetitive or dominant behaviour
- ▶ Respect others in meetings
  - Behave in a professional manner
  - Respect others and their opinions
  - Ensure that the views of all (including those whose first language is not that of the meeting) are heard and understood

Undue behaviour → Chair's intervention / Repetitive undue behaviour → Immediate info to relevant National Member's for action



# Need beyond technical competence!

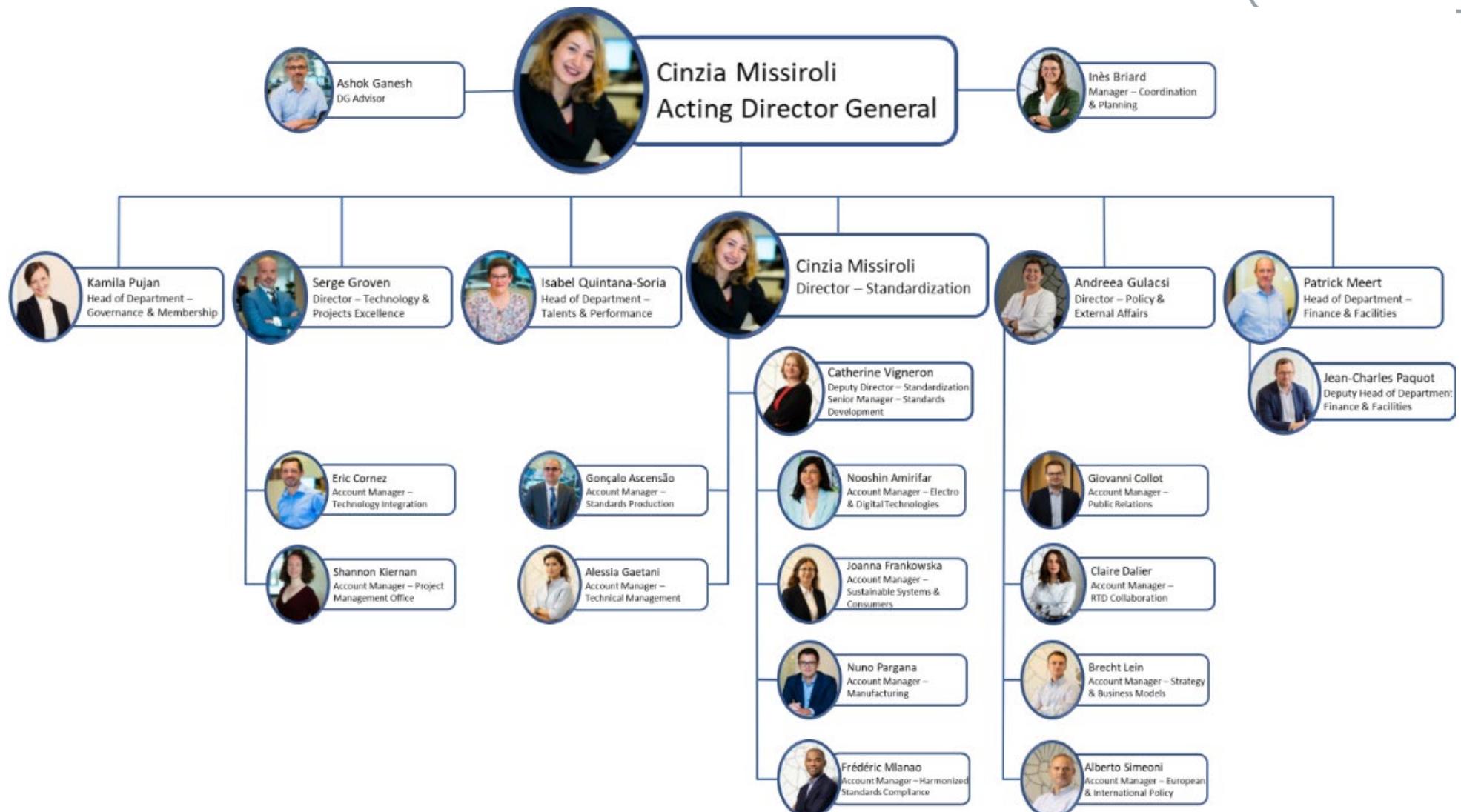


Technical Body Officers are expected to use **soft skills**

- ▶ Leadership
- ▶ Active listening
- ▶ Consensus seeking
- ▶ Impartiality
- ▶ Diplomacy
- ▶ Respect



# CEN-CENELEC Management Centre



# Standards Development team



## Manufacturing

ATEX  
Aerospace (incl. UAS\*, Space\*)  
Chemical  
Construction  
Fertilizers  
Machinery  
Medical Devices  
Metrology  
Mining and Metal  
Nuclear\*  
Occupational Health and Safety  
Personal Protective Equipment  
Plastic  
Pressure Equipment  
Pyrotechnics  
Explosive  
Road Infrastructure  
Water Infrastructure  
Waterborne Transport

*Nuno Pargana*  
Kursley Alairy  
Ardit Cami  
Hugo Dourado  
Pavlina Karagianni  
Jennifer Ogbonna  
Casper Van Herzele

## Sustainable Systems & Consumers

Accessibility  
Air quality  
Alternative Fuels infra.  
Circular Economy  
Gas Appliances  
**Conformity Assessment\***  
Consumer Products and Toys  
**Ecodesign and Labelling**  
Environment and Climate  
Food and Agriculture  
Fuels  
Guided Transport  
Household Appliances  
Hydrogen  
Logistics  
Packaging  
Raw Material  
Renewables  
Road vehicles  
Transport Dangerous Goods Services

*Joanna Frankowska*  
Marc-Antoine Carreira da Cruz  
Benjamin de Ville de Goyet  
Carolina Müller  
Christina Thorngreen  
Astrid Tomme

## Electro & Digital Technologies

All Electric Society  
Artificial Intelligence  
Batteries  
Cables  
Cybersecurity  
Data  
eIDAS  
Electromagnetic Compatibility  
Electrotechnology  
Electronic, Electromechanical and Electrotechnical Supplies  
Household Appliances  
Intelligent Transport Systems  
IoT  
Low Voltage  
Quantum Technologies  
Radio Equipment

*Nooshin Amirifar*  
Yannis Chourmouziadis  
Lucia Lanfri  
Yves Leboucher  
Costanza Pestarino  
Ingrid Soetaert  
Attila Unhauzer

## Harmonized Standards Compliance

*Frédéric Mlanao*  
Anda Banea  
Maria Popinska  
Mauro Soares

## Standardization & Process Specialist

*Thierry Legrand*  
Specific files: Space, UAS, Nuclear, Conformity Assessment

## Cross Sectoral Engagement

*Claire Van Thielen*  
CEN-CLC Workshops, internal trainings (incl. TBO)



# Agenda of the day - morning

## Agenda Day 1

<i>Common session</i>		
<b>09:30</b>	<b>10:00</b>	<b>Registration and coffee</b>
10:00	10:30	<b>Welcome to the world of European Standardization</b>
<i>Separate sessions</i>		
<i>CENELEC Officers</i>		<i>CEN Officers</i>
<b>Understanding the standardization process</b> <ul style="list-style-type: none"><li>• Roles &amp; responsibilities</li><li>• From New Work Item to Publication</li><li>• Frankfurt Agreement</li><li>• Internal Regulations and Guidance Documents (BOSS)</li></ul>	10:30 12:15	<b>Understanding the standardization process</b> <ul style="list-style-type: none"><li>• Role &amp; responsibilities</li><li>• From New Work Item to Publication</li><li>• Vienna Agreement</li><li>• Internal Regulations and Guidance Documents (BOSS)</li></ul>
<b>12:15</b>	<b>13:15</b>	<b>Lunch &amp; networking</b>

# Agenda of the day - afternoon

<i>Common session</i>		
13:15	14:45	<b>From Policy to Practice: Navigating the Path to OJEU citation</b> <ul style="list-style-type: none"><li>• Understand the strategic priorities of the Annual Union Work Programme (AUWP)</li><li>• Gain insights into the High-Level Forum, Standardization Requests, funding mechanisms, official OJEU citation</li></ul>
14:45	15:00	<b>Coffee break &amp; networking</b>
<i>Separate sessions</i>		
<i>CENELEC Officers</i>		<i>CEN Officers</i>
<b>IT tools, Expert Skills: Learning Lab</b> <ul style="list-style-type: none"><li>• CIV/TC dashboard/NWI tool</li><li>• Collaboration tool</li></ul>	15:00 16:00	<b>IT tools, Expert Skills: Learning Lab</b> <ul style="list-style-type: none"><li>• CIB</li><li>• CEN documents</li></ul>
<i>Common session</i>		
16:00	16:45	<b>Bridging Research, Innovation &amp; Standardization</b> <ul style="list-style-type: none"><li>• Explore how cutting-edge research projects can actively shape and support standardization work</li><li>• Discover how tools like CEN and CENELEC Workshops foster collaboration between Technical Bodies and research initiatives</li></ul>
16:45	17:00	<b>Closing address</b>

# Thank you

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