



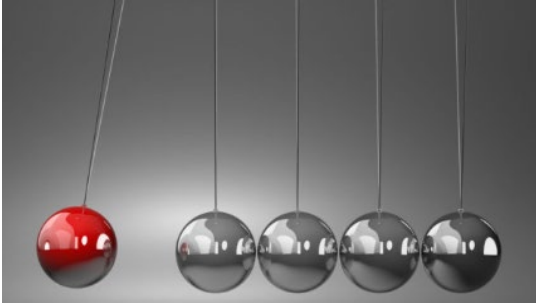
CEN and CENELEC Technical Body Officers Event

**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

National

European

International



CEN-CENELEC System



Interacting with national and international levels

34 national Member countries



International

European

National

Cooperation Agreements

National delegation principle

National implementations



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

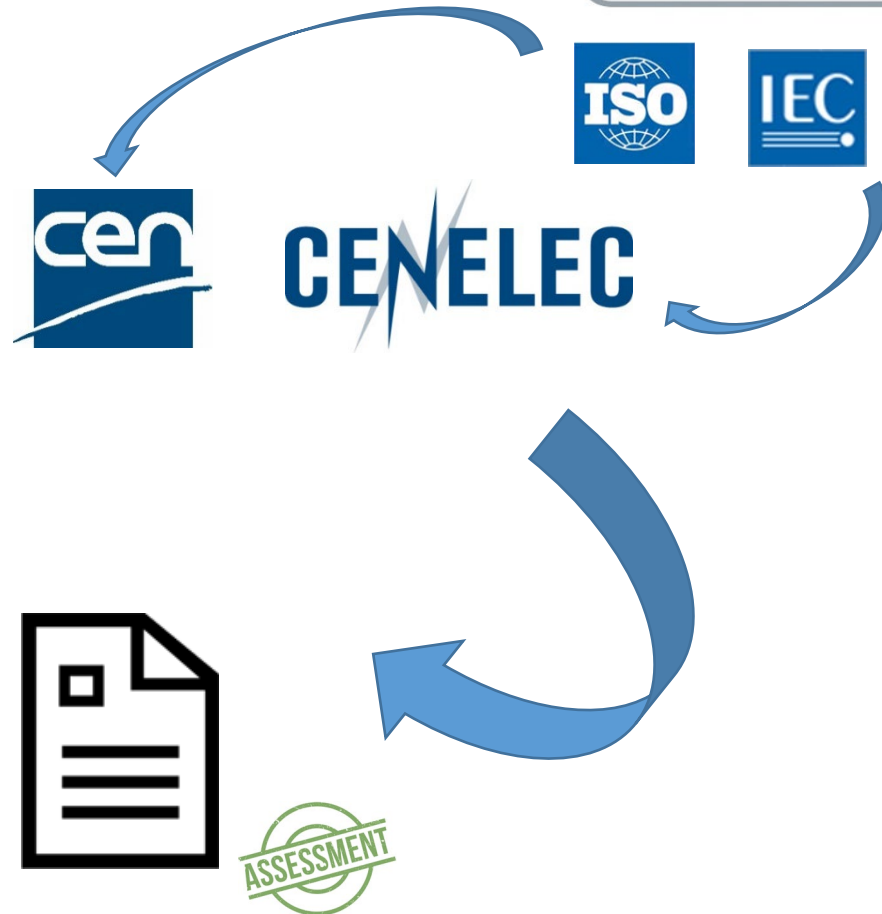


COMMISSION NOTICE
The 2024 annual Union work programme for European standardisation
(C/2024/1364)



STANDARDIZATION
REQUEST [SReq]

HARMONIZED
STANDARD [hEN]



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

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



New Legislative Framework

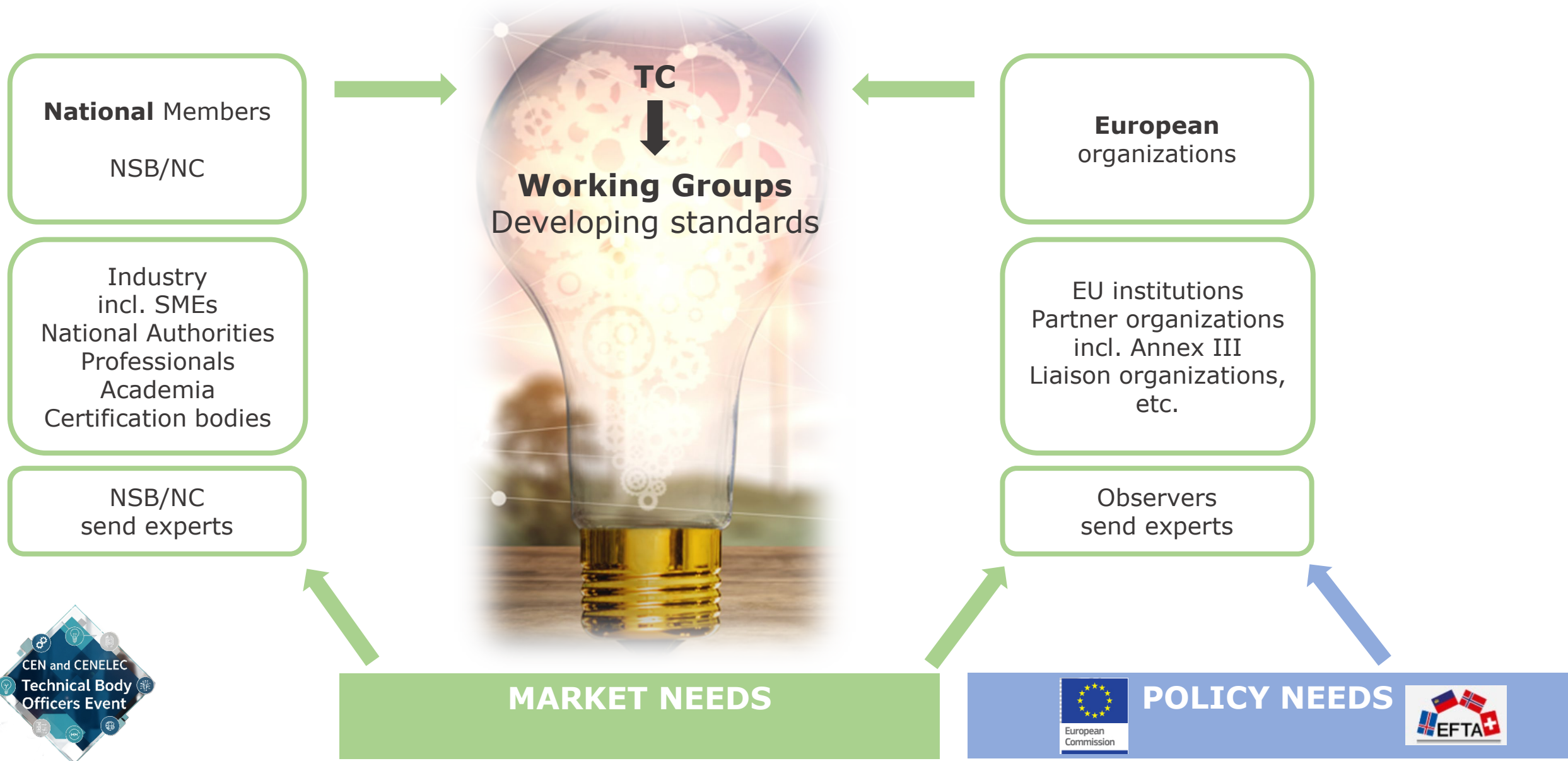
European pieces of legislation (directives / regulations) regulate important industrial sectors:

- ▲ 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



Need beyond technical competence!

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

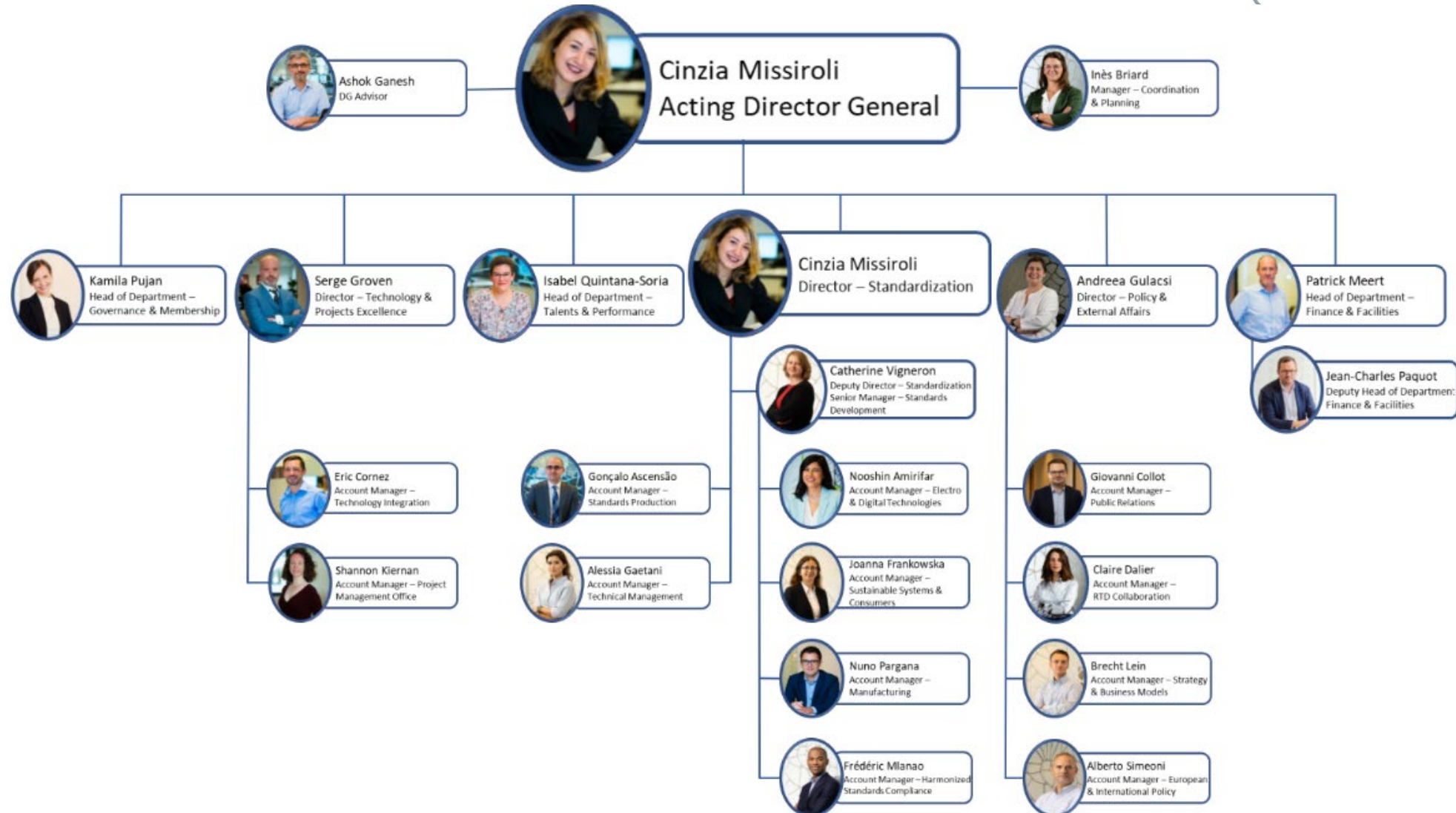
Need beyond technical competence!

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



Agenda of the day - afternoon

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



Thank you

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