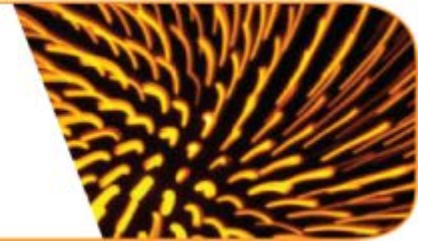


CEN – CENELEC information to Euramet 2013 General Assembly

Luc Van den Berghe
Programme Manager Research Integration

Contents



- Introduction - what are CEN and CENELEC? what are they producing? etc
- CEN-CENELEC and Euramet since the 2012 Euramet GA
- Some other developments since the 2012 Euramet GA

European Standards Organisations (ESO)



European Standardization actors

→ Electricity – Electrotechnical



European Committee
for Electrotechnical
Standardization

→ Electronic Communications



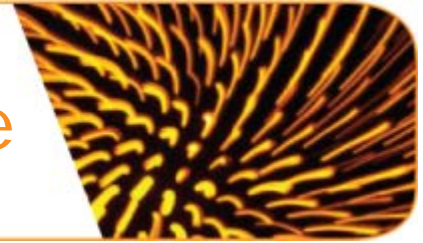
European
Telecommunications
Standards Institute

- Chemistry
- Material
- Food
- Energy
- Services
- Transport
- Metrology
- Healthcare
- Construction
- Environment
- Security & defense
- Information society
- Mechanical engineering
- Heating, cooling, ventilation

European Committee
for Standardization

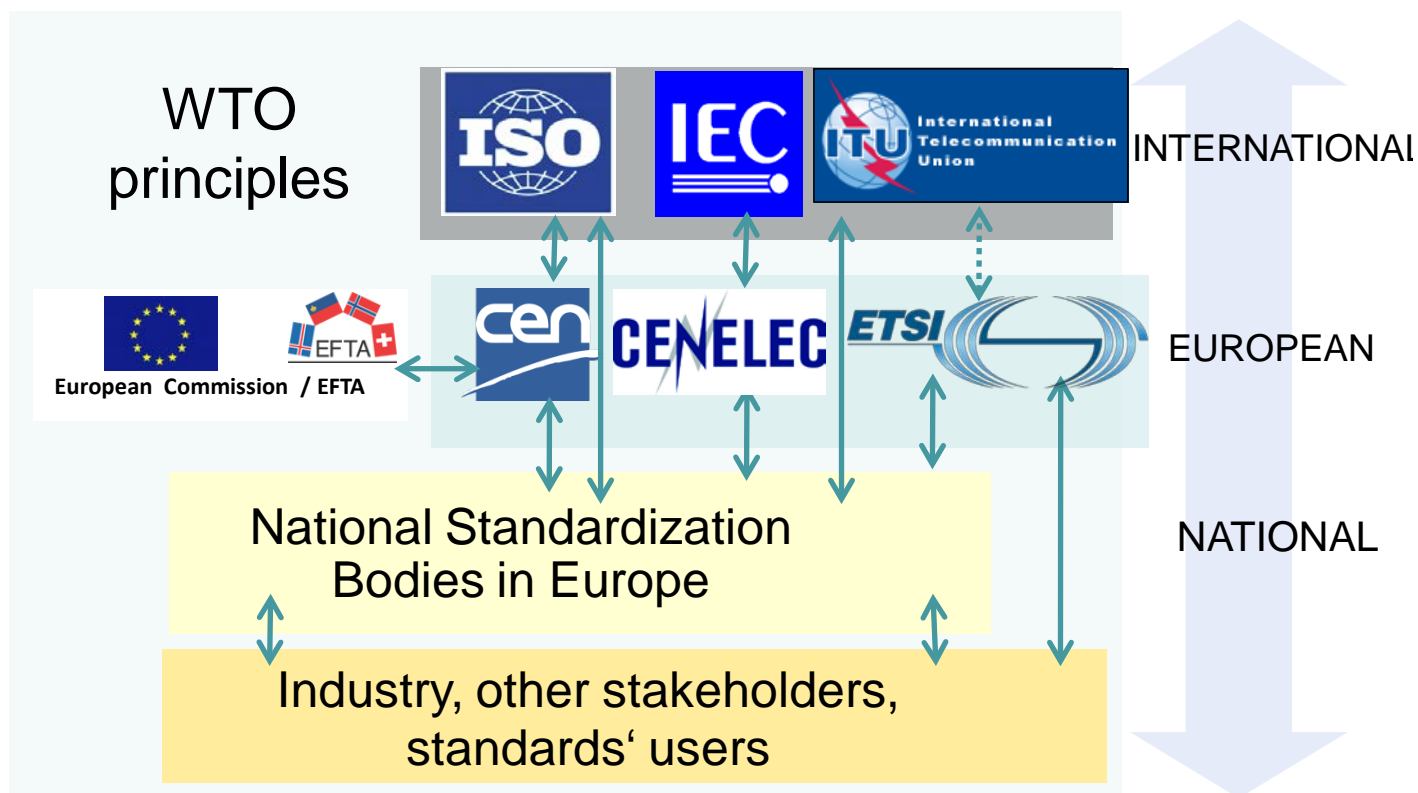


CEN-CENELEC Management Centre



- CEN and CENELEC: two of the 3 European Standards Organisations
- CENELEC does electro-technical standards (global counterpart IEC), CEN the rest (ISO at global level)
- CEN and CENELEC now have 33 member countries (EU/EFTA/Croatia/Turkey/FYROM)
- 24 members (national standards bodies) in common
- Common back office (CEN-CENELEC Management Centre) from 2010
- The two organisations remain separate legal entities

The layers of the system

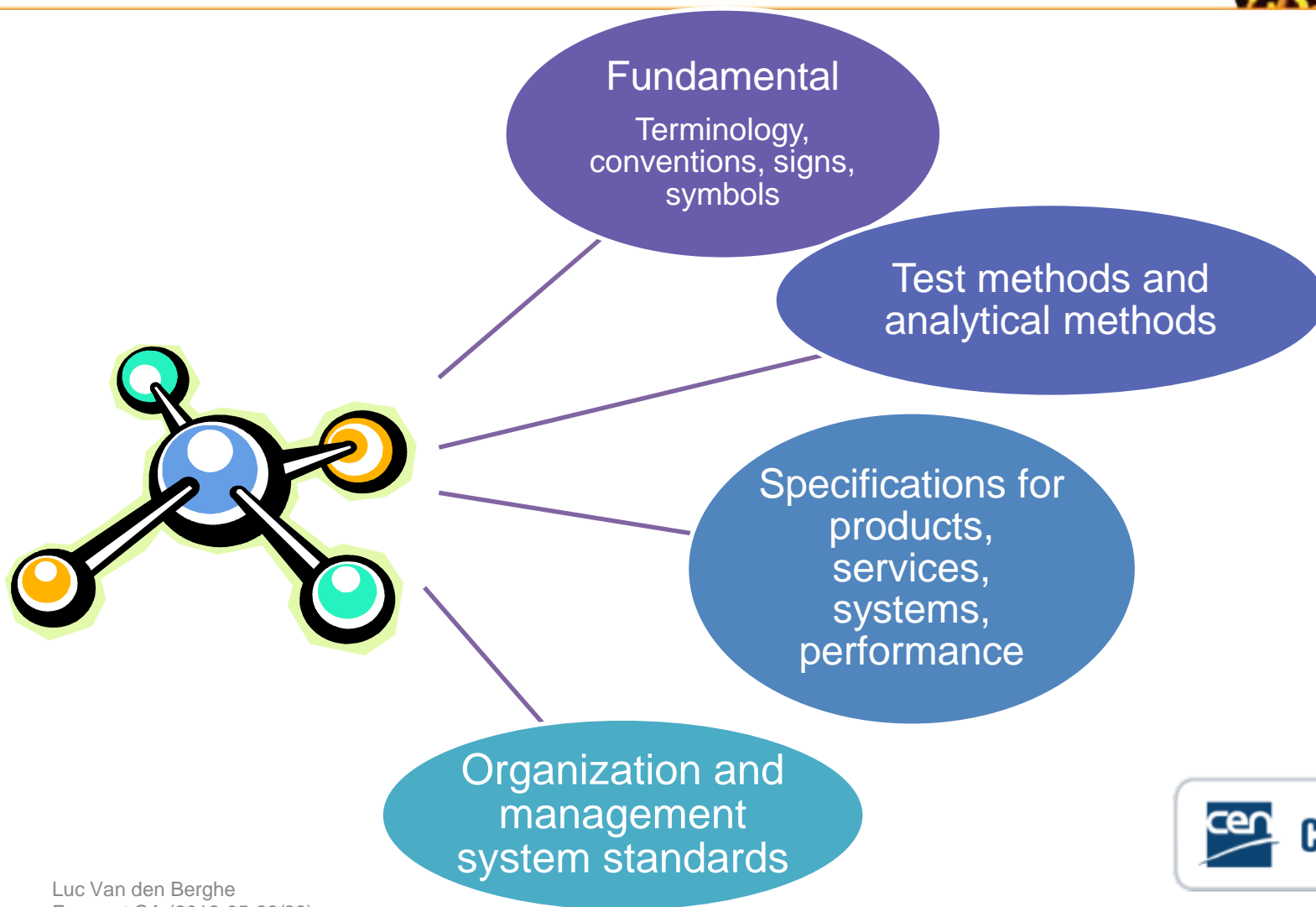


Our deliverables

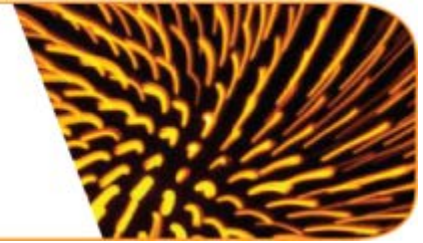


- European Standard (EN) – the same everywhere
- Technical Specification (TS) – try it out and/or compete
- Technical Report (TR) – give information
- CEN-CENELEC Workshop Agreement (CWA) – agreement between parties

Armoury of tools



Why is a European Standard so valuable?



→ 1 European standard

... Replaces 33 different national standards in Europe

... Creates access to a market of some 600 million

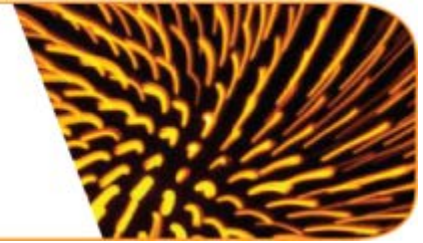
CEN and CENELEC Members and Affiliates



■ CEN and CENELEC Members ■ CEN and CENELEC Affiliates ■ CEN Affiliates
■ EU neighbouring countries



Linking with international level: Vienna and Dresden Agreements



- Avoid duplication of work on standards at global and European level
- Aim at identical worldwide and European standards
- Establish agreement on repartition of work
- Apply simultaneous commenting and acceptance procedures on single drafts

CEN, CENELEC and Euramet



Co-operation Agreement

- Signed June 2010, 5 year term, renewable
- Awareness of importance and benefits of standards in Euramet projects; awareness of importance and benefits of quality-assured measurement in standards
- CEN and CENELEC can submit metrology research needs to Euramet in EMRP context
- Euramet representatives can be invited to standardization activities in CEN and CENELEC

Implementing the Agreement



- Discussed at CEN-CENELEC WG STAIR meeting (2012/09) with Euramet participants (Kamal Hossain and Jörn Stenger)
- CEN and CENELEC invited by the EURAMET Management to put forward their testing and measurement needs in **energy and environment** (early 2013)
- Over 40 technical groups replied to CCMC and of these, 11 have given concrete input and suggestions with regards measurement and testing needs related to energy and environment.

Euramet and Horizon 2020



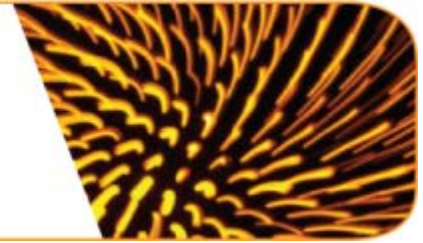
- CEN-CENELEC responded to the European Commission's Public Consultation on European Metrology Research Programme under Horizon 2020

Some policy developments to note since 2012 GA (1)



- [Regulation \(EU\) No 1025/2012 of 25 October 2012 on European standardisation](#)
- June AGs will approve “Strategic objectives for the European standardization system to 2020” including “CEN and CENELEC’s ambitions for 2020”
- Extract: **Innovation and Growth**
“European standards will support the deployment of innovation and encourage market acceptance of innovative solutions. European standards makers will be closely cooperating with the research and development community, and the timely inclusion of research results in standardization activities will become routine.”

To note since GA 2012 (2)



- Approval process currently ongoing of CEN-CENELEC Guide 25 “The concept of Partnership with European Organisations and other stakeholders”
- CEN-CENELEC will make contact with Euramet to align the existing Co-operation Agreement of 2010 with this new CEN-CENELEC Guide 25 (while leaving the spirit of the Agreement intact)



Thank you

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