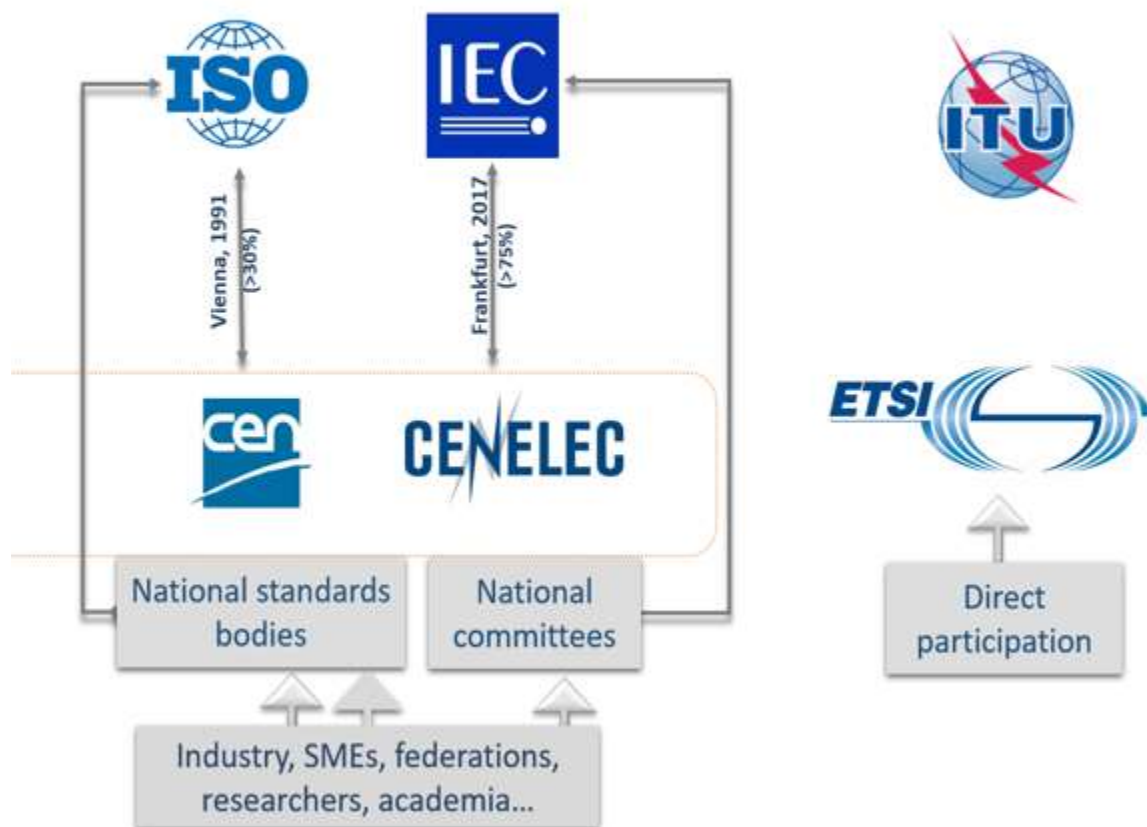


## CEN and CENELEC and their deliverables



- Developed in a Technical Committee following the *national delegation principle*:

- **European Standard (EN)** – identical in 34 countries
- Technical Specification (TS) – first trail/ pre-standard step
- Technical Report (TR) – informative

- Direct participation model mostly used in R&D context:

- **CEN-CENELEC Workshop Agreement (CWA)** – agreement between interested parties, open direct participation

all are voluntary in nature

# STAIR-EMPIR



A STAIR (STAIR = STAndards, Innovation and Research) platform aims to bring together standardizers, researchers and innovators in order to discuss and identify standardization needs and opportunities for a specific area of concern.

STAIR-EMPIR was created by the CEN and CENELEC Technical Boards with the aim to bring together the metrology research and standardization communities – a chair and a secretariat

Context:

- Cooperation Agreement with EURAMET (2010, renewed end 2015)
- CEN/CENELEC BT WG/STAIR

Main activities under STAIR-EMPIR:

- Yearly submission of needs for metrology research originating from the standardization work as basis of PRTs
- Support of interactions between both communities (various ways: yearly meeting in Brussels, webinar, organizing F2F or virtual interactions between experts)

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