



New CEN-CENELEC Technical Committees for Infosec and Data Protection Standardization (TC8)

Brussels - 19 September 2017

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Chair, CEN/CENELEC/TC 8 "Privacy Management in Products and Services"
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European Standardization System



European Committee for Standardization



European Committee for Electrotechnical
Standardization



European Telecommunications Standards
Institute



CEN and CENELEC Standards are ...



- **Market driven** and business-lead
- Representing a **consensus** among all interested parties, including industry, SMEs & societal stakeholders
- **Voluntary**
- Developed by **independent** organizations following open and transparent process
- **Highly aligned** with International standards (cooperation agreements with ISO and IEC)
- European-focused

A Unique System



1 European Standard



- Identical national standards
- EU28+EFTA+Turkey,FYROM
- All conflicting standards removed



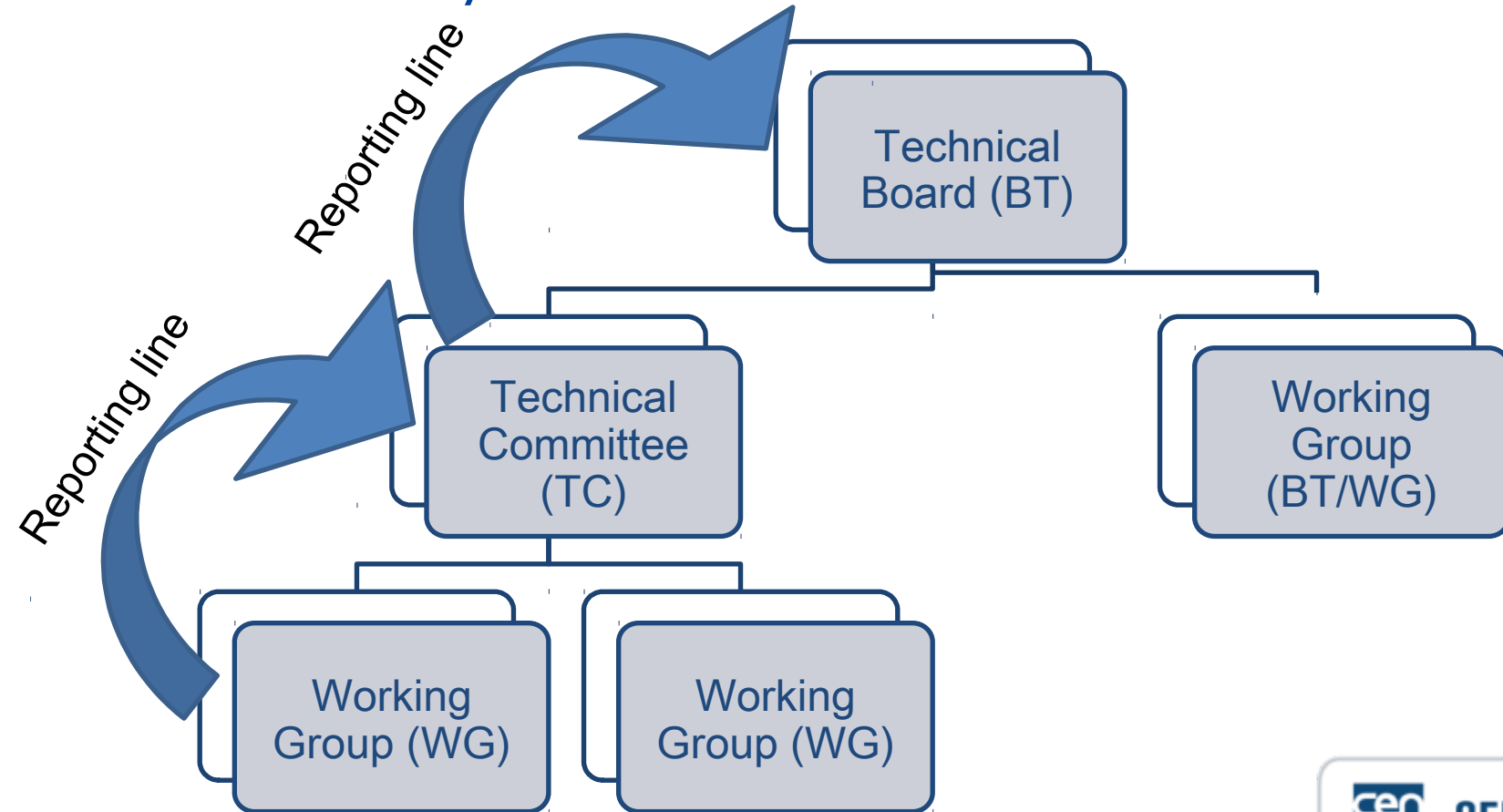
Access to a market of 600 million consumers!



Participation to Technical Bodies



3 layer structure for technical work



CEN/CENELEC TCs



Chairman – Neutral, nominated by a National Body and ratified by members's vote

Secretariat – Technical support (DIN)

National Delegations – Experts nominated by members

Partners and Liaison Organizations (European and International) - Active participation in the work but without voting rights

European Standards (EN)



Voluntary in application (Standardization ≠ Legislation)

Established by a diverse set of stakeholders (NB-based, but open to experts from many backgrounds)

Reflect Consensus

Common European Reference Documents

Timeframe of EN development:

Circa 26.6 months from WI to Definitive text available

Other documents



TS – Technical specifications

(no immediate consensus for EN or subject still under technical development)

May act as a “pre-standard”

No obligation to retire conflicting national standards

TR – Technical report

Informative material (best practices, state of the art)

Standardization Request



SR M/530 – Accepted by CEN and CENELEC in January 2015 (originating from DG HOME)

Scope: develop standardization deliverables which should set out requirements on

- How to address and manage privacy issues during the design and development of security technologies and service provision, allowing manufacturers and service providers to develop, implement and execute a widely recognised “Privacy by Design” (PbD) approach in their processes
- Prepare an informative document specifying the privacy management processes with an explanation on how to realise them

M/530 Standardization Request



Legal Basis

Art. 8 of the Charter of Fundamental Rights (Data Protection as a Fundamental Right in the EU – distinct from Privacy)

General Data Protection Regulation – Art. 25 (1)
Privacy/DP by design – Art. 25 (2) – Privacy/DP by Default

M/530 Standardization Request



Rationale

Increased demand for and use of security technologies

Huge amount of personal data collected, stored, processed (inside and outside the EU)

Privacy and Data Protection should be seen as an enabler of products and services in the Digital Single Market

TC 8 – Privacy Management in Products and Services



Tasks – Translate the concept of “Privacy by Design” into concrete indications for manufacturers and service providers to plan, implement, control and revise a **management process** appropriately addressing privacy needs and requirements in each step of the design and development and production and service provision of security technologies and services. Adapt established internationally recognised quality management principles (EN ISO 9001, ISO/IEC 27001, ISO/IEC 27002) to a standard providing privacy management principles

Scope - “to cover privacy and personal data protection in products and services.”

TC 8 - – Privacy Management in Products and Services



Activity – First meeting 19/7/2017 in Berlin

Future: Telco 3/10, **Meeting in Milan 27/11/2017**

WI – Privacy by Design (in ballot) – This EN will provide requirements for manufacturers and/or service providers to implement Data protection and Privacy by design and by default early in their development of their products and services. The standard will be applicable to all business sectors, including the security industry. [in support of Reg 2016/679 - GDPR]

WI 2 – Videosurveillance

WI 3 – Biometric face recognition

Back to M/530...



Standardization Request – Deadline for publication of the European standard and the other deliverables (foreseeably two TSs)

- January 2019

Other Plans



Possible adoption of ISO/IEC **29134** "Guidelines for Privacy Impact Assessment"

Possible Vienna Agreement with ISO COPOLCO(Committee on Consumer Policy) on **Privacy by Design for consumer products**

COPOLCO WI: Specification of the design process to provide consumer goods and services that meet consumers' domestic processing privacy needs as well as the personal privacy requirements of Data Protection.

In order to protect consumer privacy the functional scope includes security in order to prevent unauthorized access to data as fundamental to consumer privacy, and consumer privacy control with respect to access to a person's data and their authorized use for specific purposes.

Thank you!

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www.studioag.eu