



European Standardisation in Crisis Management

New developments

Patricia Compard – TC/391 Chairperson

Personal background

Police commissioner with a 30 years experience in conceiving, implementing and coordinating security, safety and resilience policies within French Home Office, French Security Service, French Prime Minister Cabinet Office and NATO.

Experience:
National Security, Crisis Management, Counter-Terrorism, Counter- Espionage, Public Safety/Civil Protection, Criminal Police+ Forensics, Border Security, Digital Governance and Communication.

Since 2016 Chair of CEN/TC 391 “Societal and Citizen Security” developing standards as driving factors to enhance the capabilities of European societal and citizen security stakeholders.

About



CENELEC

CEN and CENELEC are business catalysts in Europe, removing trade barriers for European industry and consumers. Their mission is to foster the European economy in global trading, the welfare of European citizens and the environment. Through their services they provide platforms for the development of European Standards and other technical specification.

European Safety and Security background

Safety and security threats growing in scale and sophistication

Increased risks of incidents caused by malicious actions or climatic events

Incidents ignoring our boundaries and plans

Worldwide interactive and immediate communication

Multi-stakeholder crisis response required

EU specific challenges: open space with 28 member states responsible for security, 28 governments and different territorial organizations, 24 official languages

Demand from european citizens to increase their security and safety accordingly to new stakes



What do European Public Safety Users do to address these challenges?

- Networks and Coordination
- Research and Innovation Projects
- Exercices
- Standards and CWAs



European Practitioners networks

Law enforcement

ILEAnet <https://www.ileanet.eu/project.eu/>
i-LEAD <http://i-lead.eu/>

Public safety/ CBRNe

FIRE-IN <https://fire-in.eu/>,
ENCIRCLE <https://www.encircle.eu/http://darenetproject.eu/>
E-Notice <https://www.h2020-enotice.eu/>
EXETER <http://www.exerter-h2020.eu/>

Emergency medical systems and critical care

NO FEAR <http://no-fearproject.eu/cp.net/>

Regional preparedness and response networks

ARCSAR <https://arcsar.eu/>
<https://www.iprocurenet.eu/>

Situational awareness

SAYSO <https://www.sayso->

Flooding

DAREnet

Customs

PEN-CP <https://www.pen->

Public procurement

IprocureNet

BSCF Conference, December 5th 2019

What are standards ?

Documents providing, specifications, guidelines or characteristics that can be used consistently to ensure that materials, products, processes and services are fit for their purpose.

Standards are concrete and shared outcomes, workable for all stakeholders developed by consensus of experts, as well as investments and powerful lever to strengthen resilience and develop markets.

What is pre-standardization ?

Pre-standardization is building up the forward-looking big picture of standardisation.

It is particularly needed in EU current context.

Standardization achievements are also in the preliminary processes.

Improvements can be achieved such as enhanced coordination, identifying the state of the art, developing comprehensive guiding instruments, setting up priorities, improving relevance of investments including research and innovation, developing needed and used standards.

Two major Pre-standardization Projects are relevant to PSCE partners

Stand ICT <https://www.standict.eu/>

STAIR4Security <http://cen-stair4security.eu/>

Stand ICT

Supporting European experts contribution to international ICT standardisation activities

Focused on supporting the participation and contribution of EU specialists to SDO and SSO activities covering the 5 essential building blocks of the digital Single Market: 5G, Cloud Computing, Cybersecurity, Big Data and IoT

Analysing and monitoring the international ICT standards landscape, liaise with Standards Development Organisations (SDOs) and Standard Setting Organisations (SSOs), key organisations such as the [EU Multistakeholder Platform for ICT Standardisation](#) as well as industry-led groups, to pinpoint gaps and priorities matching EU DSM objectives.

STAIR4Security



Supporting governance of research, innovation and standardisation needs in CBRNe and DRR sectors – driven from policy levels and practitioner needs

Single-entry point for standard-related resources for the CBRNe / DRR sectors

Delivering a framework consisting of a core networking and coordination platform + governance system, supported by an elearning tool, complemented by a revised CEN workshop and fast-track procedure that is well suited to the needs of the CBRNe / DRR users community

Published International standards

[ISO 22320](#) Security and resilience – Emergency management – Guidelines for incident management

[ISO 22322](#) Societal security – Emergency management – Guidelines for public warning

[ISO/TR 22351](#) Societal security – Emergency management – Message structure for exchange of information

[ISO 22325](#) Security and resilience – Emergency management – Guidelines for capability assessment

[ISO 22315](#) Societal security – Mass evacuation – Guidelines for planning

[ISO 22319](#) Security and resilience – Community resilience – Guidelines for planning the involvement of spontaneous volunteers

[Pr ISO 22329](#) Security and resilience – Emergency management – Guidelines for the use of social media in emergencies

[ISO 22396](#) Security and resilience – Community resilience – Guidelines for information sharing between organization

[ISO/IEC JTC1 27000 series-](#) Information technology — Security techniques — Information security management systems

ITU-T Normative recommendations

Published European standards

EN-ISO 22300:2018 Security and resilience – Vocabulary

EN 17173: 2019 CBRNE – Glossary

TS/17091:2018 Crisis Management

– Guidelines for developing a strategic capability

ETSI standards

European Crisis Management Standardisation

**New CEN TS 17091 Crisis management –
Guidance for developing a strategic capability
published in october 2018 CEN/TC 391 WG3**

**Pr ISO/22361 Crisis management – Guidance for
developing a strategic capability to be published
in 2021**

**ISO/TC 292 WG9 developped under Vienna
agreement**

European Crisis Management Standardisation

CEN/TS 17091 provides guidance on good practice for crisis management to help the strategic decision makers of an organization to plan, implement, establish, operate, monitor, review, maintain and continually improve a crisis management capability

It is intended for any organization regardless of location, size, type, industry, structure, or sector

It aims to build a common basic crisis management framework and culture particularly needed in an open, multi-partner, connected and interdependent environment

Thank You !

Any question ?



Q & A

Patricia Compard
CEN TC 391 Chairperson