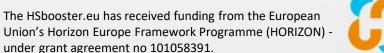






Training Session 3:
Standards Users and
Use of Standards
23 June, 2023

Nicholas Ferguson COMMpla, HSbooster.eu Coordinator









# Agenda and speakers



#### **Trainers:**



Ivana Mijatovic Professor at the Faculty of Organisational Sciences University of Belgrade



Chiara Giovannini Deputy General Director of Consumer Representation in Standardisation (ANEC)



Maitane Olabarria Secretary General Small Business Standard (SBS



#### **HSbooster.eu Training Series: Introduction to Standardisation**

#### Training Session 3: Standards Users and Use of Standards

10:00-10:10	Introduction & Welcome Note - Nicholas Ferguson, HSbooster.eu Coordinator
10:10-10.35	্ব Standards Users and Use of Standards - Ivana Mijatovic, University of Belgrade ্ব 1st Mentimeter Session
10:35-10:55	© European Consumers' Voice in Standardisation - Chiara Giovannini, ANEC © 2nd Mentimeter Session
10:55-11:15	<ul> <li>☼ Voice of SME in Standardisation - Maitane Olabarria, SBS</li> <li>☼ 3rd Mentimeter Session</li> </ul>
11:15-11:30	Q&A and Closing Remarks



**Training Academy** 

Showing 1 - 8 out of 9 training contents found

Impact of standards on market creation: Case of

medical/healthcare robot HAL by Cyberdyne

Unlocking new value from urban biowaste -

VALUEWASTE & CWA 17866:2022

Classifications of Standards Author: Ivana Mijatovic, Biljana Tosic Created on: March 2023



Training material



Level of expertise

Training format

☐ Training Course





# Mentimeter Sessions



SESSION 1: Please name three words that you associate with European harmonized standards

https://www.menti.com/al6u8s3m94k3

The voting code 7947 8251

SESSION 2: Which of the following aspects of goods and services can be addressed by a standard?

https://www.menti.com/ali1gac22hgo

The voting code 4373 8277





# Mentimeter Sessions



SESSION 3: What do you think are the main obstacles faced by SMEs when getting involved in standardisation and/or using standards?

https://www.menti.com/almc8d54fq8w

The voting code 8128 8837

SESSION 4: Name an aspect that is important from an SME user perspective when developing the content of a standard.

https://www.menti.com/alshhjw4k8y1

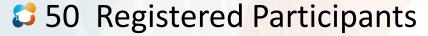
The voting code 2459 8933





## Participants





- \$\bigsize 18 Countries
  - **Spain**
  - **S** Italy
  - Greece
  - Germany
  - **Belgium**

- 22 R&I projects represented

PRECINCT

Carbo4Power PRecycling

AVANT

- Reactivation of Green ECRAID Base and Social Economy
- **FRONTIER** from ICT
- GREEN-LOG ReCoDID
- ## HEIR REMODEL
- 😝 HSbooster.eu 😝 Retention
- **IHELP** ROADVIEW
- IRIS **SINGLE**
- StandICT.eu2026
- PLASTICE Sustcert4Biobased
  - **TWINERGY**







# **Standardisation Training Academy**

Online training material and monthly webinars to boost expertise in standardisation

#### **Basic Knowledge**

## Beginner 1 – The what, why and who of standardisation

- Why do researchers need standards
- What is standardisation, and what are standards?
- Who develops standards?
- The European standardisation system
- Legal aspects of standardisation
- Users of standards
- Effects of standards implementation
- Classifications of standards

## Beginner 2 – Standardisation in context

- Consortia-based standardisation
- Company standardisation
- Introduction to Standard essential patents (SEP)
- Ouality infrastructure
- Metrology in OI
- Standardisation QI
- Accreditation in O
- · Conformity assessment in QI
- Market surveillance in O

#### **Standardisation PRACTICE**

## Intermediate 1 – Practicalities of standardisation

- How to find the right standard
- How to participate in TCs or WGs
- How standards are developed within SDOs in Europe
- How standards are developed within SDOs internationally
- How to develop a certification scheme

#### **Standardisation EXPERIENCE**

## Advanced 1 – Projects in standardisation

 Success stories and use cases from projects with experience in standardisation

## Intermediate 2 – Soft skills

- The Serious Smiling role-play game simulates discussion in an imaginary ad hoc standardisation WG.
- Develop or fine-tune the soft skills needed in standardisation processes, including argumentation, strategic positioning, compromising and common understanding.
- Developed by HSbooster.eu and House of Knowledge.

## Advanced 2 – Experts in standardisation

Success stories and use cases from experts in standardisation

Experience	

Skills —

### Knowledge





# **Service Delivery**

## **External Pool of Experts**

Contracted to deliver Premium Services

## **EU Projects**

Ongoing & complete.
H2020/HE/DEP

## **Training Academy**

Resources & webinars to improve expertise

## **Premium Services**

Delivered by Standardisation Experts recruited through open call

## **Proactive Services**

Mapping standards & matching projects to TC/WGs

## **Automated Services**

Helpdesk | Chatbot | Standardisation Readiness tool

Services available to ongoing and completed projects funded under H2020, Horizon Europe and Digital Europe Services are free of charge | Experts are paid for their effort.



## Premium Services



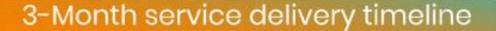
## **Premium –** Consultation with Standardisation Experts

- 1. We match EU-funded projects with standardisation experts who provide the consultation.
- 2. Experts offer guidance based on applications:
  - a) access to standards, such as use of standards to check current market conditions or regulations and use standards for new R&I proposals.
  - standardisation strategy and engagement, to ensure timely and realistic objectives, target TC and WGs and eventual liaisons or contributions to standardisation activities.
  - standards deliverables, participate in the development of already initiated standards deliverables at European and International level or submit proposals for new work items in already existing TC/WG.
- 3. Assists projects in securing budgets for enrolling in relevant standards development organisations (SDOs) and purchasing copyrighted material such as norms and standards.
- 4. Experts are paid the equivalent of 2 Effective Working Days to deliver a "service". This can be extended to up to 6 EWDs depending on the application and upon request of the expert





# Service delivery timeline



1st Meeting

2nd Meeting

3rd Meeting

**Final Meeting** 

EXPERT

Overview of field and service Advice on specific actions that the project could carry out. Consultancy based on project standardisation readiness Wrap up activities Final report Suggested future actions

PROJECT

Explain objectives, needs, priorities etc.

Act on advice Reassess objectives and activities Use report in deliverable. Visibility as "success story" Improve impact of results

Continuous reporting and monitoring by experts & HSbooster.eu

Premium services can last for <u>a maximum of 3 months</u>.

The level and amount of support the Expert can provide is assessed with a baseline of 2 Effective Working Days.



# What type of activities are experts recommending?



#### **Activities recommended by experts**





## Funded by the **European Union**

# Example outputs from Premium services

"The meeting focused on identifying project partners who could support or lead the standardization activities, addressing any potential intellectual property rights (IPR) issues or obstacles, and assigning internal scores to each standardization potential. The EPE took the initiative to research missing information on relevant standards and committees prior to the meeting. ...."

**Expert reports** 

"Apply for delegation on CEN TC 350. Contact the CTN 198, if not possible to access through mirror committees, ask to act as liasion. CEN TC 350 - WG1 "Environmental performance of buildings NE 15804; Sustainabilty Assesment at product level. UNE 15978; Sustainability assessment at building level...."

"SAREF @ ETSI (SAREF4CITY extension): Propose the data model / ontology from Policy Cloud as a complement to SAREF4CITY.

TC SmartM2M is having their next meeting on 14/03 (next one early July) Identify an ETSI member in the Policy Cloud consortium willing to attend the meeting.

Prepare a presentation describing the Policy Cloud framework, the data model / ontology developed by the project. Attend the ETSI meeting and make the presentation to understand if TC SmartM2M is interested"

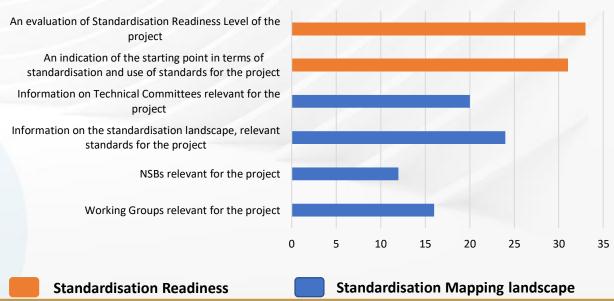
#### **Project feedback**

"We received great feedback from the Expert in relationship to the next (and final) steps related to the standardization topic in our project. Beyond discussing approach and established engagements with SOs, the expert advised us on how to create sustainable contributions with a so-called CEN Workshop Agreement (CWA) for the topic of OSCAL.."

extremely appreciated communication with a human consultant, Mrs Sultan Wood, that provided us with all information we needed. Sometimes the best system cannot replace a good and competent and helpful consultant. We will appreciate the interaction with persons than systems and Web forms."

"Mrs Hatzopoulou provided me with an excellent overview of the ISO processes and guidance on the next steps after the voting of the 24/3 ISO meeting for the PWI 17618.."

#### Information provided by the experts





# Women in ICT Standards (\*\*\*)

WEBINAR M

## SPEAKERS 9



Raquel Fernández Horcajada Research Programme Manager at REA (European Commission)



Silvana Muscella Trust-IT Services CEO & StandICT.eu 2026 Coordinator



Maitane Olabarria Uzquiano Secretary General at Small **Business Standards (SBS)** 



Viveka Bonde Advokat, ISO Project Editor & StandICT.eu fellow



Ivana Mijatovic Full Professor at University of Belgrade & StandICT.eu Standards Academy chair



Judith E. Y. Rossebø Cybersecurity specialist at ABB AS & CLC/TC 65X



Olga Meyer Research and Development Group Lead at Fraunhofer IPA & Stand4EU representative



**Emilia Tantar** Chief Data and Artificial Intelligence Officer at Black Swan LUX & StandICT.eu Fellow

04th July 10:3Ω<sub>0/70</sub>12:00 (CEST)

StandICT.eu 2026 in collaboration with Asbooster.eu











# Housekeeping



- This event is being recorded in its entirety. A link to the full recordings will be shared with participants afterwards
- All presentations will be available at the HSbooster.eu website straight after the webinar
- Please don't activate your microphone and videos unless the host gives you permission
- Please do ask questions. Use the Company for any questions, and we'll also try to answer things directly in the chat.
- If you do not see the buttons at the bottom of the Zoom window, move the mouse on that window and buttons will appear
- If you experience bad quality in audio, try switching off your video (webcam button at the bottom of your Zoom screen)





## THANKS!

Click to edit Master subtitle style

**GET IN TOUCH WITH US!** 





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