



HSbooster.eu
Horizon Standardisation Booster

Standardisation for the Digital Product Passport

Jointly organised with **standICT.eu2026**
ICT Standardisation Observatory and Support Facility in Europe

Nicholas Ferguson, COMMpla
Coordinator, HSbooster.eu
07/06/2024



The HSbooster.eu has received funding from the European Union's Horizon Europe Framework Programme (HORIZON) - under grant agreement no 101058391.

Participation from across the EU

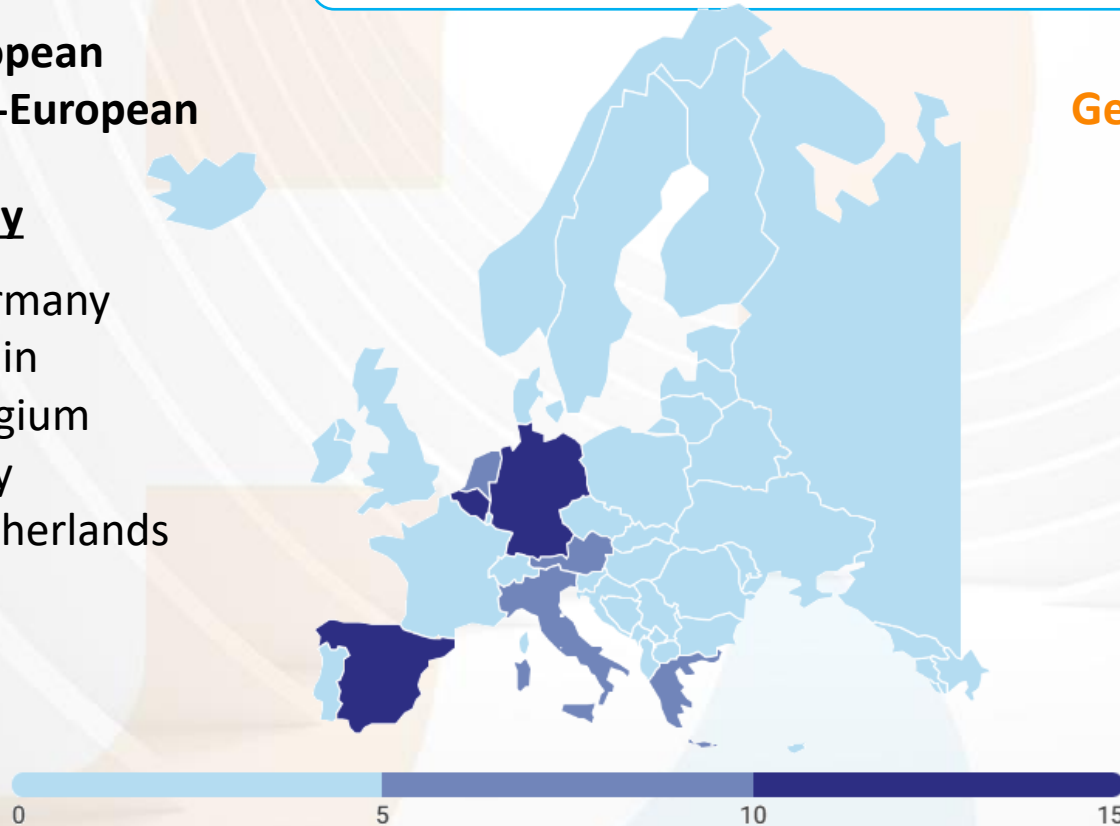
19 Countries

86 Registered participants

- 16 European
- 3 Non-European

Per country

- 18 Germany
- 11 Spain
- 10 Belgium
- 8 Italy
- 7 Netherlands



Gender



51%, 33
Male



36%, 31
Female

13%, 11
Prefer not to say

Organisation type



33 EU-Funded projects



23 Research Performing Organisations



17 Organisations involved in standards development activities



6 SDO/ National Standards Body / National Committee



6 Industry



1 International Organisation (United Nations)

Areas for discussion today

- Information on the DPP and the standards landscape, leveraging on existing documentation including the initial DPP mapping performed by StandICT.eu Technical Working Group
- Understand ongoing and future work
- Learn about upcoming policy and legislation including the Standardisation Request
- Interplay between regulation, standardisation, research, and innovation**
- Find out what projects are doing in this area

Why we selected DPP as a topic for this webinar

- **Potential impact:** The DPP is meant to enhance **transparency, traceability, and sustainability** across supply chains, providing detailed insights into a product's origins, environmental footprint, and helping, just as an example, both consumers make **better-informed decisions** and business **improve supply chain management and compliance**
- **Link to standardisation:** Standards play a vital role in ensuring **consistency and uniformity** of product information, **interoperability** across systems and platforms, and **quality/safety** of the products

Today's Agenda

- 14:00-14:10: **Setting the Scene** (Nicholas Ferguson, HSbooster.eu Coordinator, COMMpla)
- 14:10-14:30: **StandICT.eu Digital Product Passport landscape analysis and CIRPASS 1 and CIRPASS 2** (Jens Gayko, DKE, CIRPASS1+2).
- 14:30-14:50: **Digital Product Passport in the textile and floor covering industry – the impact on circular economy and the role of standardisation** (Karin Eufinger, CENTEXBEL, DigInTraCE, tExtended, CISUTAC, CISUFLO, CEN TC 134, CEN TC 248).
- 14:50-15:00: **Linking Research and Innovation with Standardisation** (Sultan Wood, HSbooster.eu, Danish Standards).
- 15:00-15:20: **Update on regulation and standardisation analysis – overview of JTC 24 and how DPP and standardisation can pave the way** (Thomas Knothe, Secretary of CEN-CLC/JTC 24, Digital Product Passport – Framework and System).
- 15:20-15:45: **Panel discussion and wrap up – The interplay between regulation, standardization, research, and innovation.**

The EU Standardisation Booster

What is HSbooster?

- **Purpose:** To pilot a Standardisation Booster for EU projects to increase their impact, gain marked access and support the European green and digital agenda by using standards and contributing to standardisation
- Support objectives within **EU Standardisation Strategy & Code of practice on standardisation**
- **Call:** HORIZON-WIDERA-2021-ERA-01-32
- **Lifetime:** April '22 – Sept '24
- **CSA (GA: 101058391)**

Standardisation gives researchers the opportunity to

- Tap into a vast knowledge base
 - 28,000+ standards
 - 1000+ technical committees
- Increase impact of research
 - Build trust and confidence in your research
- Gain marked access
- **Standards create an impact!**

Access free support for researchers

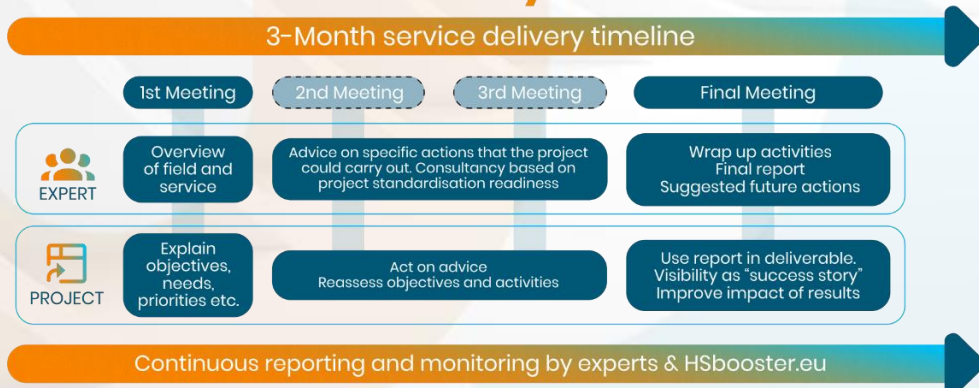
- Learn more about standardisation
- Develop a standardisation strategy
- Meet standardisation experts
- Adopt/use relevant standards
- Contribute to standardisation
- Available to ongoing or completed H2020, Horizon Europe and DEP research projects including MSCA projects.

Mentoring with Standardisation Experts

- Analysis of the existing standards landscape
- Activities to establish knowledge of standards
- Stakeholder engagement via standardisation
- Realistic outputs, outcomes and impact KPIs
- Which standards to review or adopt
- How to contribute to existing or new standards
- Access **funding** for a CEN Workshop Agreement, Technical Committee membership, purchasing a standard.

Apply on line – <https://hsbooster.eu/project/register>

Service delivery timeline



- Standardisation strategy for proposals & projects
- Simple questions and recommendations based on:
 - Project **Technology Readiness Level (TRL)**
 - Level of **standardisation knowledge** of project members
 - Research-related details.**
- <https://sot.hsbooster.eu/>



- Downloadable courses and materials designed and delivered by leaders in standardisation education
- Full spectrum of topics and use cases of projects making a splash with standards!
- Regular & recorded Webinars
- Request training & games for your institution
- <https://hsbooster.eu/training-academy>



All services are provided free for EU Projects



HSbooster.eu
Horizon Standardisation Booster

OPEN CALL Topics



Sustainable Digitalisation

- › Data quality & Artificial Intelligence
- › Access to & usage of data
- › Space
- › Data and cybersecurity
- › Quantum technology



Health

- › Pandemics
- › E-Health & personalized services
- › Design & use of medical devices
- › AI in Healthcare



EU Green Transition

- › Clean energy
- › Materials (raw and secondary)
- › Green & sustainable production
- › Environmental impact



Resilience

- › Robust supply chains
- › Climate resilience
- › Hybrid civil/defence
- › Data protection & cybersecurity



Smart City & Circular Economy

- › Circular economy
- › Transportation
- › Infrastructure
- › Green buildings

Topics are broad and reflect EU priorities in standardisation

Join our next EVENTS



Training Sessions

Terminology in Practice: Development, Dissemination, and Accessibility, and Their Impact on National Culture

11 June 2024 - 10:00 - 11 June 2024 - 11:30

📍 Online

Join the HSbooster.eu Training Academy as we organised the 10th Training session focusing on "Terminology in Practice: Development, Dissemination, and Accessibility, and Their Impact on National Culture" on 11 June 2024, 10:00-11:30 CEST.



StandICT.eu Workshop Reinforcing European Presence in the International Standardisation Landscape Impact and Highlights from the StandICT.eu 2026 project

Offline event at EURAS Conference – 19 June 2024 – 14:00 – 15:30 in TU Delft University

Thank you and please
get in touch

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Coordinator & COMMpla

