AI Standardisation: Challenges & Opportunities

Hsbooster.eu General Overview

Maria Giuffrida, Trust-IT & COMMpla
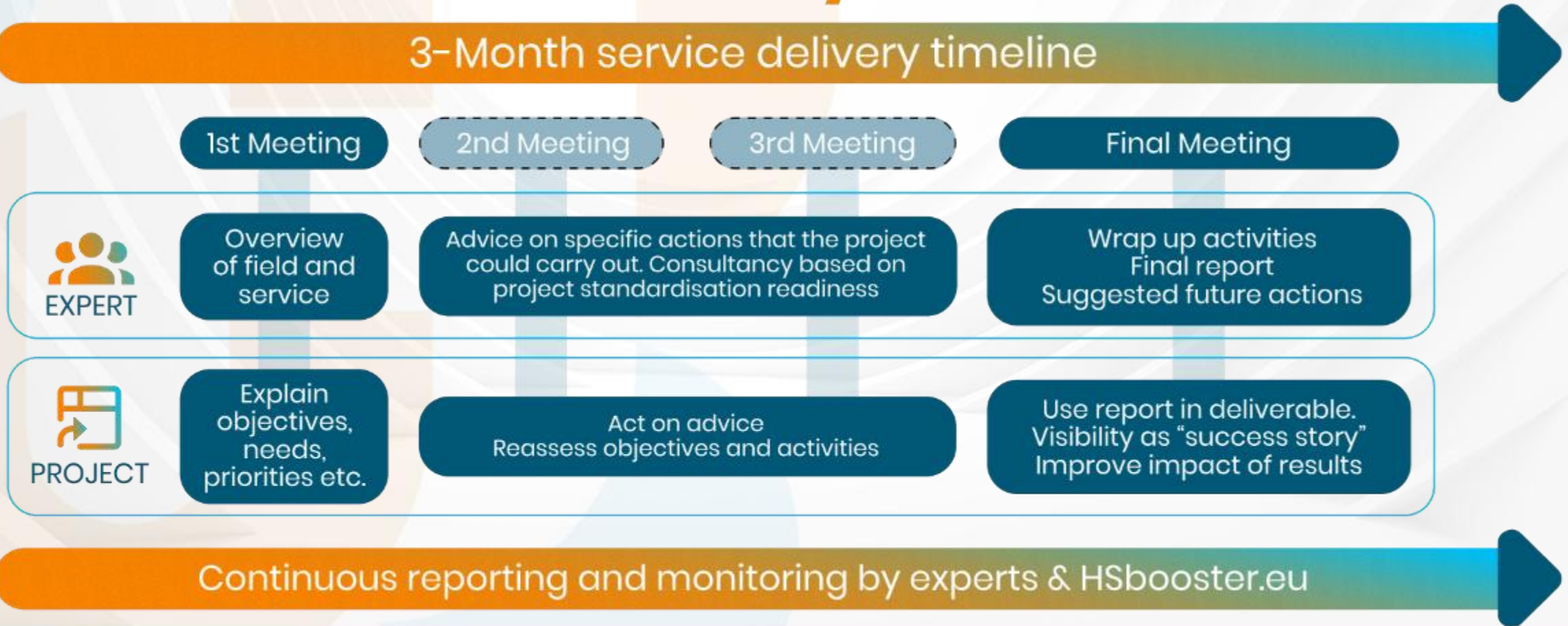m.giuffrida@trust-itservices.com

The EU Standardisation Booster

- **European project:** HSbooster.eu has been launched by the EU Commission as a part of the European standardization strategy

- **Purpose:** Pilot support services for European projects to increase their impact, gain marked access and support the European green and digital agenda by using standards and contributing to standardisation

- **Call:** HORIZON-WIDERA-2021-ERA-01-32 - Standardisation Booster for fostering exploitation of FP-funded research results and managed by the European Research Executive Agency (REA).

- **Lifetime:** April '22 – Sept '24

- **CSA** (GA: 101058391)

- **Standardisation gives European R&I projects the opportunity to:**
  - Increase their impact
  - Gain marked access
  - Tap into a vast knowledge base

- **Free Booster Service and tools for SMEs in EU projects to:**
  - Learn more about standardisation
  - Meet standardisation experts
  - Dive into relevant standards
  - Develop a standardisation strategy

COMMpla — Communication Platforms and Online Solutions
- Project Coordinator
- COMMpla Platform manager

Trust-IT Services — communicating to markets
- Automated services management

DCU
- EAG management Open calls and EPE management

UNIVERSITY OF BELGRADE
- Training academy management

DS — DANSK STANDARD
- Proactive services management

SGS
- Premium services management

One-to-one mentoring

Service delivery timeline

3-Month 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

New support services

- **CEN Workshop Agreements**
  - Financial support
  - Technical support
  - Dissemination support

- **Deep-dive workshops**
  - Dedicated series of events (3 on average)
  - Focus on specific themes and standardisation topics in a given field
  - Targeted to cluster of similar projects

After only 6-12 months, an agreement called a 'CWA' can be put in place, which serves as the basis for new standards—based on your research. A CWA is published globally and takes 4 simple steps to create:

Proposal for workshop
Anyone can propose and join the workshop.

Drafting phase
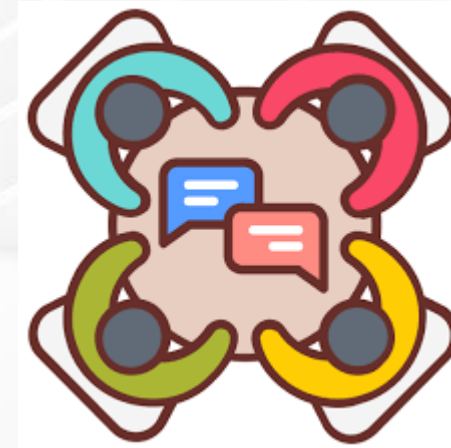Development of a draft document in a collaborative environment

Voluntary commenting
Anyone can comment on a draft CWA.

Publication
Standards such as CWAs are available worldwide.

EXPRESS YOUR INTEREST HERE

Housekeeping

Funded by the
European Union

The event will be recorded and will be made available on the Hsbooster.eu channels in the next days (including the presentations of each speaker)

We do encourage you though to enter any question in the chat. The speakers will be pleased to answer back your questions real-time. We'll have also polls on Slido!

You can follow the chat to be informed and receive link on the main outputs and publications.

Our event series: save the date and register

Agenda

- 11:00-11:05   **Introduction & overview of the workshop series** - Maria Giuffrida, HSbooster.eu

- 11:05-11:25   **AI Standardisation: Ensuring interoperability, procurement, and ecosystem growth in standardisation** - Renaud di Francesco, CEN-CLC JTC 21

- 11:25-12:10   **The experience of EU-funded projects, presentations and panel discussions** moderated by Isabel Caetano, IPQ, Chair of the Technical Committee for AI

- Hrvoje Keko, SYNERGY project, AI in energy

- Rada Hussein, IDERHA project, AI in healthcare

- Rita Giuffrida, MobiSpaces project, AI in mobility

- Christos Emmanouilidis, STAR project, AI in manufacturing

- 12:10-12:25   **Interactive session**, moderated by Farshid Amirabdollahian, University of Hertfordshire

- 12:25-12:30   **Wrap-up and next steps**, Maria Giuffrida, HSbooster.eu

slido

Which of these topics, also connected to AI, are you most familiar with?

ⓘ Start presenting to display the poll results on this slide.

slido

Did you face any other obstacles not mentioned before?

ⓘ Start presenting to display the poll results on this slide.