

MAKING RESEARCH RESULTS WORK FOR SOCIETY



HS Booster & Stand4EU webinar

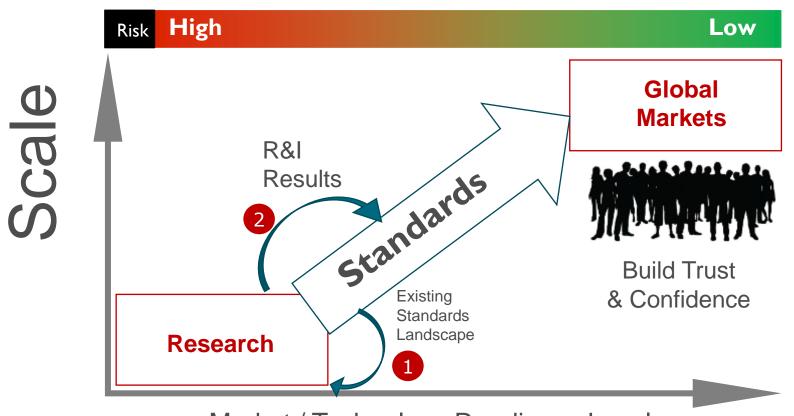
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Why Integrate Standards, Research & Innovation

Bridge the Innovation Gap for Impact at Global Scale



Market / Technology Readiness Level

ERA Action 7: Upgrade EU guidance for better knowledge valorisation

Develop and endorse Guiding principles for knowledge valorisation

Respond to the needs and feedback of knowledge valorisation actors including policy making and provide a common reference to improve knowledge valorisation in the EU.

Council Recommendation (EU) 2022/2415 adopted on 2 December 2022

i) Create a Code of practice on the management of intellectual assets



Co-create hands-on guidance with and for R&I actors on how to handle challenges related to intellectual asset management in the current R&I ecosystem.

Commission Recommendation adopted on 1 March 2023

ii) Create a Code of practice on standardisation

Co-create hands-on guidance with and for R&I actors on how to valorise project results through standardisation.

Commission Recommendation adopted on 1 March 2023

Standardisation Strategy – the key actions

No alignment with political priorities

- Enhance Annual WP to reflect standardisation urgencies
- High-Level Forum to assist in priorisation
- Review of all harmonised European standards against contribution to zeroemission economy and Europe's Digital Decade
- EU excellence hub and Chief Standardisation Officer

Good governance concerns

- ➢ Proposal for amendment → introducing good governance principles for ESOs
- Call to ESOs to modernise their governance
- Announce the Evaluation of Regulation 1025/2012
- MS peer review process on SMEfriendly conditions

Geopolitics of standards

- Coordination of EU MS/NSB positions
- International standards for a free, open and secure global internet
- EU funding (Horizon, NICI), pilots in African countries and EU Neighbourhood
- Continuation of concerted actions with like-minded partners (TTC, Japan)

Unexploited potential of prenormative work

- Code of Practice for researchers
- > Standardisation Booster

Lack of experts

- Targeted actions on education and skills:
 - ➤ Horizon Europe/COST
 - EU Academy Platform/e-learning material
 - StandardisationUniversity Days



Code of Practice on Standardisation - Recommendations addressed at 3 main stakeholder groups

Based on the lessons learnt and success factors from examples of Horizon 2020 projects

Higher education institutions and research & innovation organisations

Project partners

Policy and stakeholders

Inclusiveness – all types of projects with a wide range of TRLs



More information

- Find out more information about the Code of practice:
 - Guiding Principles for Knowledge Valorisation implementing Codes of Practice (europa.eu)
 - Commission adopts Recommendations on codes of practice for the management of intellectual asset and standardisation (europa.eu)
 - <u>Factsheet: Code of practice on standardisation in the European Research Area Publications Office of the EU (europa.eu)</u>



ESPS – how it complements the ongoing initiatives

Understanding the demand for R&I based standardisation by creating a comprehensive database that

- Aanalyses current activities and future trends in the R&I standardisation interface
- Serves as an input for standards policy
- Raises the importance of standardisation for businesses

PLEASE SHARE IT IN YOUR NETWORKS

Related article with the survey is here





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