



STAND4EU

STAND4EU aims to strengthen the links between research, innovation and standardization, ensuring that standardisation is an integral part of the European research and innovation landscape.

The needs and requirements from key stakeholders will be analysed to identify obstacles hampering the standardisation efforts in four technological domains: Welding, Additive Manufacturing, Smart Manufacturing, and Circular Economy.

Solutions will be developed and implemented to overcome the obstacles identified to make the standards development process more efficient. The STAND4EU interface will be created to facilitate the collection and the sharing of information about the obstacles, associated remedies and best practices.

All the proposed solutions will be validated with the relevant actors and stakeholders to transfer the methodology to a broader scale of application in other respective areas to reach sustainable development of developed methodological approach and exploit the STAND4EU Interface globally.

The STAND4EU project is composed in 4 main phases



PHASE I **Identify** and create awareness about the obstacles preventing:

- standards implementation in research and innovation projects
- contribution to standardisation by research & innovation projects

PHASE II **Develop** and validate remedies to these obstacles, including:

- solutions to foster standardisation as a means of knowledge valorisation
- new, more agile approaches, for the standard setting process (SSP)

PHASE III **Implement** solutions by establishing the STAND4EU interface to:

- facilitate information collection and sharing about the obstacles, associated remedies and best practices towards key stakeholders
- validate proposed measures to finalise the Remediation Plan

PHASE IV **Sustainability & Transferability** will be ensured through:

- harmonised transfer of the interface methodology to a broader scale of application in other areas to exploit the STAND4EU Interface globally



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