



**MIT STANDARDS ZUM GRÜNEN, DIGITALEN +
RESILIENTEN EU-BINNENMARKT – ABER WIE?**

**AUSBAU DER SCHLÜSSELBEREICHE IN DER
EUROPÄISCHEN FORSCHUNG**

Wien, 12.6.2024

EUROPÄISCHE FORSCHUNG “HORIZON EUROPE”



- Förderprogramm der EU für Forschung und Innovation
- Laufzeit 2021-2027
- Budget 95,5 Mrd. Euro
 - Klimawandel
 - Verwirklichung der UN-Ziele für nachhaltige Entwicklung
 - Stärkung der Wettbewerbsfähigkeit und des Wachstums der EU

STANDARDISIERUNG IN EUROPÄISCHER F&E

BEISPIELE

Aspekte der Standardisierung werden von der EK vorgegeben und sind bereits bei der Projekteinreichung zu berücksichtigen:

-**Research must build on existing standards or contribute to standardisation**. Interoperability for data sharing should be addressed.....
- The objective is to exploit the potential of AI as a transformation tool to support circular production in the entire manufacturing and process industry, with **due consideration for standardisation activities** when relevant.
- Plan a list of actions to **overcome non-technological barriers for exploitation** of crosscompany symbiosis (i.e. waste regulations, **standardisation**, confidentiality and compliance, ownership, fair sharing of benefits, acceptance of the concept);
- Actions should facilitate the market uptake of solutions developed through industrially- and user-driven multidisciplinary consortia covering the relevant value chain and **should consider standardisation aspects when relevant**

BEISPIEL – PROJEKT MIT FOKUS AUF STANDARDISIERUNG

Fostering standardisation to boost European industry's competitiveness (CSA)

Outcome:

- Reinforcing the links between research, innovation and standardisation ensuring that **standardisation is an integral part of the European research and innovation landscape**.
- Facilitating the **entry to market** of innovative solutions, which could address major societal challenges such as climate change and digitalisation.
- Promoting **standardisation as an important enabler towards the enhancement of the competitive edge** of the European industry.
- Helping in the development of agile standards by identifying the **major bottlenecks** of the standard-setting process.
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- Projektdatenbank der Europäischen Kommission: <https://cordis.europa.eu/project/id/101070229>
- **STAND4EU** - Boosting the Exploitation of Standardisation Inputs from European Projects
- 1.9.2022 – 31.8.2024, EU Contribution € 849 775,00

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