THE EU RESEARCH AND INNOVATION PROGRAMME (2021-27)

Destination 6
Objective "European standards for industrial competitiveness"

European Commission

Work Programme topic

1. What are you looking for? **A CSA for…**

- **Supporting participation of European specialists in international ICT Standards Developing Organisations (SDOs) and global fora/consortia**
  - Increasing the influence of Europe in ICT Standardisation, including representation in leadership and key positions
  - Financially support the hosting of ICT standardisation meetings of international SDOs and global fora and consortia in Europe.

- **Developing and updating sectorial landscape and gap analyses of ICT standardisation needs** in support of EU policies and for strategic digital sectors

- **Promoting awareness on the ICT standardisation development process, and education on the importance of standardisation** for promoting EU industry competitiveness, sovereignty, green ambitions, ethics and values.

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Work Programme topic

2. What do you <u>NOT</u> want?

- That the project contributes directly to technical standardisation activities

- To support the standardisation strategy of just one / few company(ies) or fund standardisation activities only on a few sectors.

- To allocate most of the funding to standardisation activities at European level only

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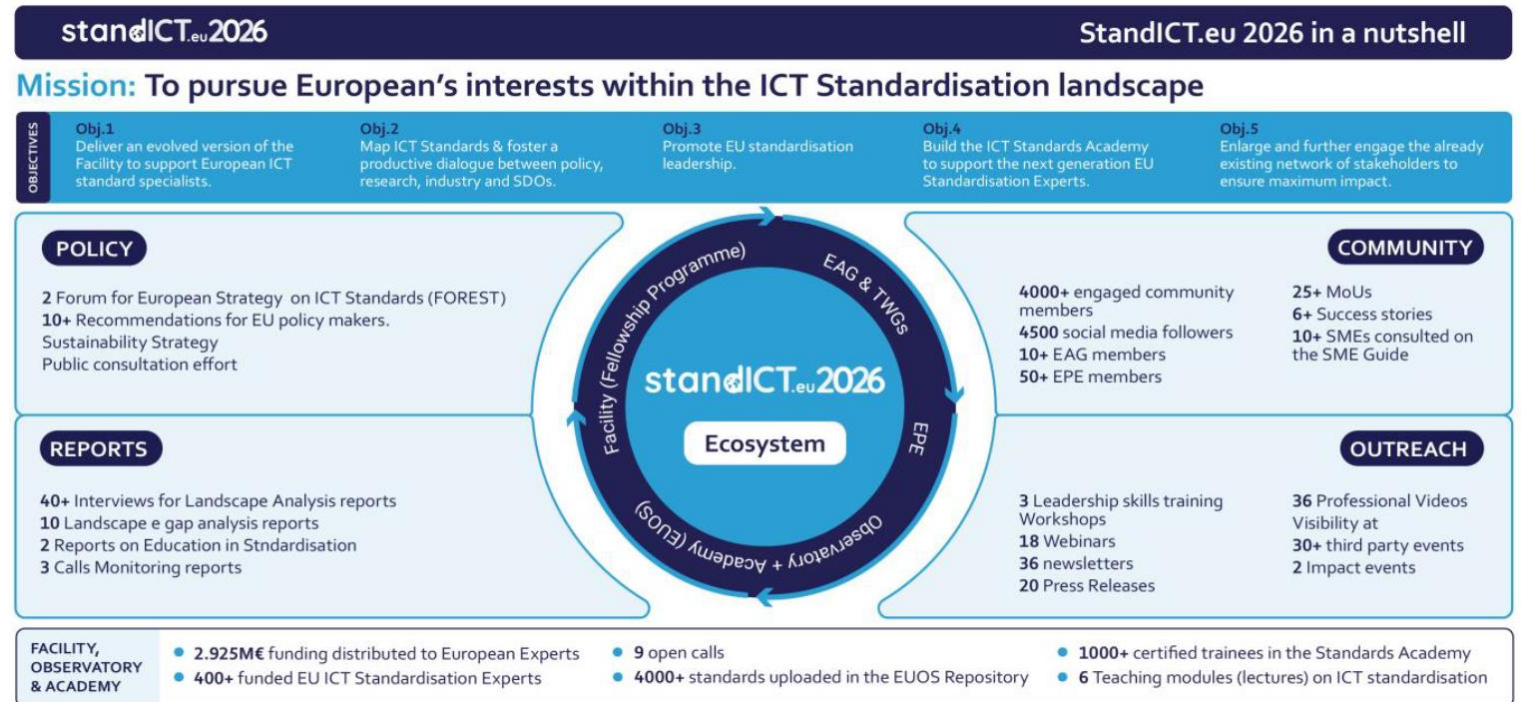
Work Programme topic – topic evolution

3. Is this new or has it been called before?

- Continuation of ICT-40-2017 (StandICT.eu), ICT-45-2020 (StandICT.eu2023) and HORIZON-CL4-2022-RESILIENCE-01-21 (StandICT.eu 2026) → See http://www.standict.eu
- **Novelties**
  - Support the hosting of ICT standardisation meetings of international SDOs and global fora/consortia in Europe
- Relation to other topics in the current WP:
  - ✓ To any topic that may contribute to standardisation. It can support bringing results of any project/pilot to international Standards Development Organisations (SDOs)
  - ✓ Need to liaise with relevant CSAs and PPPs
  - ✓ May also liaise with relevant national initiatives

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Work Programme topic – topic evolution

4. Current project portfolio

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5. Who are the types of main stakeholders that are addressed?

6. Is there a key group of actors (eg. Partnership or other) driving this?

Work Programme topic – Key actors

5. Who are the types of main stakeholders that are addressed?

- **EU standardisation specialists** (from SMEs, academia, industry, public administrations, National Standardisation Bodies, civil society…)
- **international SDOs and other fora/consortia** active in the field of ICT standardisation (e.g. ISO, IEC, JTC-1, ITU-T, UN-CEFACT, IEEE, IETF, W3C, OASIS, Ecma international, OMG, ETSI, CEN/CENELEC*, etc.

6. Is there a key group of actors (eg. Partnership or other) driving this?

- PPPs and Joint Undertaking (e.g. AIOTI, SNS-JU, DAIRO, ECSO, INATBA, QuiC, …)
- Other EU (and national) funded R&I projects and pilots
- Expert group MSP: European Multi-Stakeholder for ICT standardisation

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* when international impact

Work Programme topic

7. Are there any additional / background documents?

- Rolling Plan for ICT Standardisation 2023 & Annual Union Work Programme 2023
- EU Standardisation Strategy
- Standardisation roadmaps from different PPPs
- Standardisation Requests for digital regulations (CRA, AI Act, Digital Product Passport, etc.)
- StandICT.eu initiative

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Future Outlook

8. Do you have information about future trends, emerging initiatives, roadmaps, key players in this area?

- Code of Practice on standardisation in the European Research Area

- Evaluation of the European Standardisation System – Regulation 1025/2012
  - Call for Evidence (1-26 September 2023)
  - Public consultation (Q4 2023)
- US government national standards strategy for critical and emerging technology

- China's Outline for the Development of National Standardisation

- Digital Partnerships between the EU and Japan, South Korea, Singapore

  - strengthening cooperation in international ICT standardisation → need to promote participation of EU specialists

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