

THE EU RESEARCH AND INNOVATION PROGRAMME (2021-27)

Destination 6
Objective "Digital Humanism and human compatible technologies"





Digital Humanism - Putting people at the centre of the digital transformation (CSA)

- **Create an active network** and cross disciplinary communities on digital humanism bringing together ICT experts, ethnologists, sociologists and experts in fundamental rights
- Help defining and strengthening EU's approach to a human-centred digital transformation as part of the Digital Decade 2030 strategy, **through cross-disciplinary, world class foundational and application oriented research**
- Formulate a list of **recommendations and roadmaps** to address current gaps or issues that are preventing the development of **digital solutions that will reinforce digital humanism across the society**
- Develop a conceptual framework as well as **tools and indicators to monitor and promote the progress of the 'declaration on digital rights and principles'**

DISCLAIMER: This topic is planned to be re-introduced in the WP in the upcoming amendment but it has not been adopted by the European Commission yet. Only the adopted work programme will have legal value. The adoption of the amended WP will be announced on the F&T Portal.





Work Programme topic – topic evolution

It is a new approach linked to new major policy initiatives

- *Linking **technological development with EU values** horizontally*
- ***Linked with agreed digital strategy at EU level** – Digital decade policy programme 2030 and the Declaration on digital rights and principles*
- *Contributing to ensure more **join-up thinking** between tech and social/societal experts*
- ***Holistic / horizontal / multi-disciplinary / multi-actors approach***

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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

Who are the types of main stakeholders that are addressed?

- **Think-tanks, NGOs**
- **Business developers**
- **Universities, research entities (public, private)**
- **Digital innovation hubs**

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Work Programme topic

Are there any additional / background documents?

- **Digital Compass Communication** : [*the European way for the digital decade*](#)
- **Digital Decade policy programme 2030**: [the path to the Digital Decade](#)
- [**Declaration on digital rights and principles**](#)
- **Special Eurobarometer** [518 Digital Rights and Principles](#)

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THE EU RESEARCH AND INNOVATION PROGRAMME (2021-27)

Destination 6

Objective "European standards for industrial competitiveness"





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 NOT 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

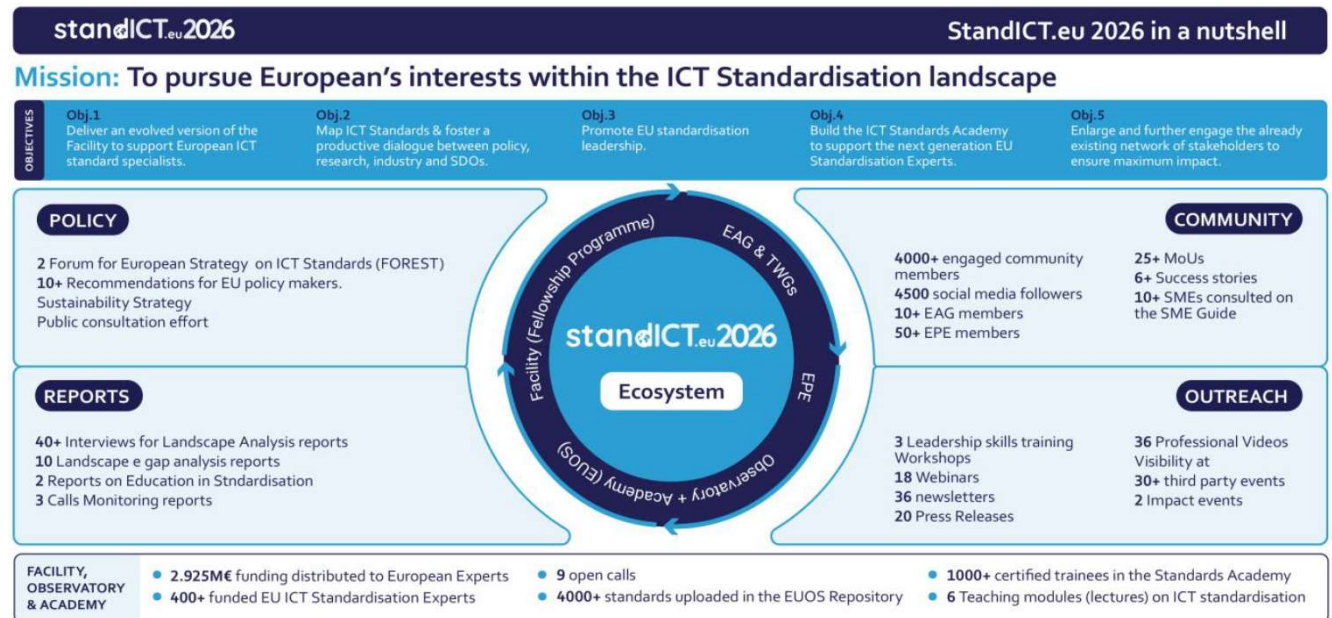
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Work Programme topic – topic evolution

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, DAIRI, 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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Upcoming events / information days

9. Please list upcoming information days and other events of relevance to this area

- Stakeholder event on 26 October 2023: "Making research results work for society", with a dedicated session on **"Fostering contributions to standardisation in R&I activities"**

https://research-and-innovation.ec.europa.eu/events/upcoming-events/making-research-results-work-society-2023-10-26_en

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