

Shaping International Standards in Advanced ICT Tech Regulation

An Introduction to INSTAR and its Global Impact





In the EU policy context, **standardisation** plays a pivotal role in shaping regulations that safeguard end users while fostering market-based competition and interoperability of complementary products and services.

The **EU Standardisation Strategy** underscores the necessity for the EU to assert a leadership position in global standardisation processes. This strategic approach not only enhances international cooperation but also aligns with broader EU objectives such as protecting EU strategic interests and **promoting EU rules as global standards**.

An essential element of the strategy is "multilateral engagement" through Europe's Digital Partnerships and the EU-US Trade and Technology Council (TTC), which involves collaborating with international partners to forge a consensus on international standards. This cooperation is crucial for maintaining economic security and reinforcing mutual resilience, particularly in a complex geopolitical environment.

Thus, the broader framework of multilateral engagement is exactly where INSTAR plays a crucial role.

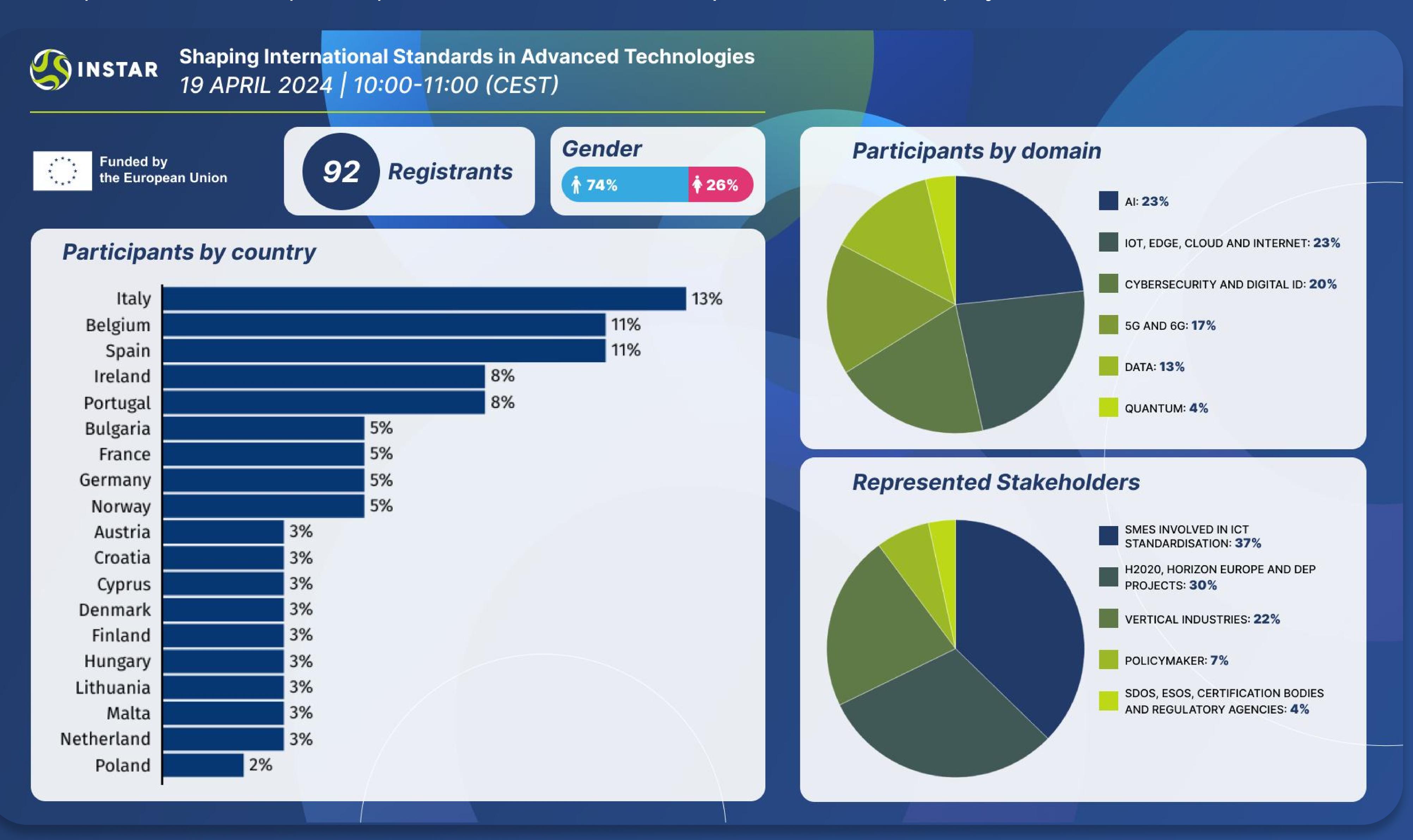
INSTAR is an EU-funded project that aims to support the implementation of Europe's **Digital Partnerships** and the **EU-US TTC** by working together with relevant entities from **Australia**, **Canada**, **Japan**, **Singapore**, **South Korea**, **Taiwan** and the **USA** to drive international common standards for **AI**, **Cybersecurity**, **Digital ID**, **Quantum Technologies**, **IoT**, **5G**, **6G** and **Data Technologies**.

To do this, INSTAR will establish expert Task Forces to analyse and identify European standardisation priorities and legislation in these areas, share best practices and provide recommendations to be taken in to foster greater international cooperation and enhance EU's strategic positioning in the global tech governance landscape.

The webinar featured Emilio Davila Gonzalez (EC DG CNECT Policy Officer, Head of ICT Standardisation Sector) who highlighted the strategic role that INSTAR and its Task Forces will play in sharing European best practices and priorities in order to facilitate international dialogue on standardisation.

As the INSTAR project currently sets up the Task Forces, the webinar was an opportunity to target and attract potential members who are essential in shaping the future of standardisation in these technology fields.

Over **90 participants** joined the webinar from across Europe. All technology fields that INSTAR addresses were represented with participants from SMEs, industry and EU-funded projects.



Event Takeaways:

INSTAR aims to analyse priorities and existing EU Agendas on standardisation across different workstreams: Digital partnerships, High-level fora on Standardisation, European Multistakeholder on ICT standardisation and Potential collaborations with SDOs outside of Europe.

In an increasingly complex international geopolitical context, INSTAR is pivotal in promoting EU rules as global standards, reinforcing mutual economic resilience and boosting competitiveness in emerging technologies.

INSTAR champions a human-centric model in its multilateral dialogues with EU international partners to align with broader EU regulatory frameworks, societal values and to ensure mutual economic resilience.

The INSTAR Task Forces, which cover six technological areas (5G-6G, AI, Cybersecurity-DigitalID, IoT-Edge-Cloud and Internet, Quantum, Data technologies), are designed to review and provide input on standardisation priorities aiding in the strategic planning and implementation of standards and aligned with ongoing European legislation.

Quotes from the experts:



"The EU Standardisation strategy highlights the importance of the EU having a leading role in global standardisation to establish common positions on international standards. This is where we believe INSTAR can play a significant role."

Emilio Davila Gonzalez - EC DG CNECT Policy Officer, Head of ICT Standardisation Sector



"INSTAR aims to support the implementation of the EU Digital Partnerships and the EU-US TTC by fostering collaboration and knowledgesharing with EU international partners."

Max Welford - BluSpecs Consultant



"The INSTAR Task Forces aim to review EU standardisation priorities from SDOs, the High-Level Forum on European Standardisation and the EU Rolling Plan for ICT Standardisation to make sure there is alignment with ongoing European legislation, such as the AI Act, Data Act and the Cyber Resilience Act."

Damir Filipovic - AIOTI Secretary General



"Success in the INSTAR project is measured by our ability to support policy harmonisation and alignment by identifying standardisation priorities to be addressed, without directly engaging in standardisation activities."

Rute C. Sofia - FORTISS Industrial IoT Competence Center Head





Watch the recording! instarstandards.org



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