In collaboration with the following EU HE/DEP funded projects

HSbooster.eu

EDU4 Standards.eu

**& BLOCKSTAND** 

# WOMEN in ICT Standards #3

Highlights from the 3<sup>rd</sup> edition of our webinar 07 March 2024



standlCT.200

Silvana Muscella Trust-IT Services CEO & StandICT.eu 2026 Coordinator



Isabella De Michelis CEO & Founder at ErnieApp Ltd & IEC JTC SC35 WG4 | Stand4EU



infrastructure:

recycling of CRM



The third edition of the Women in ICT Standards

webinar continued to be a platform for visibility for

women in ICT Standards, bringing together expert

voices together to address the 2024 Annual Union Work

Programme on European Standardisation (AUWP) from a gender perspective. Co-organised by StandICT.eu, in

collaboration with EU-funded projects, HSbooster.eu,

SEEBLOCKS, Edu4Standards, Stand4EU, and Blockstand,

this online session reinforced the relationship between

standards, technology, and policy, while highlighting the

The one of a kind webinar analysed the main obstacles

that persist in ICT Standardisation, while providing an

engaged audience to showcase avenues women can take

to achieve success in science, technology, engineering

and mathematics (STEM). Throughout the discussion, the 8 policy priorities of the 2024 AUWP were spotlighted:

• Technologies for European high performance

Critical Raw Materials (CRM) - Recycling of permanent

magnets and exploration, extraction, refining and

computing and European quantum communication

gender gaps in the field of ICT standardisation.

Marzia Bolpagni Head of BIM International -Associate Director at Mace

Eu policy and funding expert. Independent

standardisation expert

**Eszter Batta** 

Paola Amato

Policy Officer, European Commission, DG GROW



Paloma Llaneza eIDAS and eID Scheme CEN, ETSI, ISO, IEC

Marsal Llacuna

Intelligenter & ISO, CEN-Cenelec, IEC

| BlockStand.eu







Sudha Iyer



CITI & SEEBLOCKS.eu



ISO, CEN & UNI

Rim

Lluïsa

Manager at CertelDAS &

**Belhassine-Cherif** 

Chair of Network of Women in ITU-T

- EU Trusted Data Framework:
- European digital identity framework;
- Eco-design of air-to-air conditioning and heat pumps;
- Cybersecurity requirements;
- Hydrogen technologies and components;
- Electric vehicles charging infrastructure

The target audience for this webinar included ICT Specialists and Professionals under the main Digital Single Market & Digital Europe domains, Standard Developing Organisations' representatives, Members of Research Institutes working in ICT Standard Development, Representative of National Standards Associations, general audience and civil society organisations involved in the promotion of women in STEM disciplines and education.

Despite the efforts being made at European and International Standard Development Organisations to promote equity and inclusion in the field of ICT Standardisation, women continue to face disproportionate challenges in the industry. Mediums like this one for women to share insights and personal experiences, is essential to foster visibility about gender inequalities in ICT standardisation, while continuing to place women at the forefront of change.

### **Post-Event Takeaways:** Visualising the Future of Standards

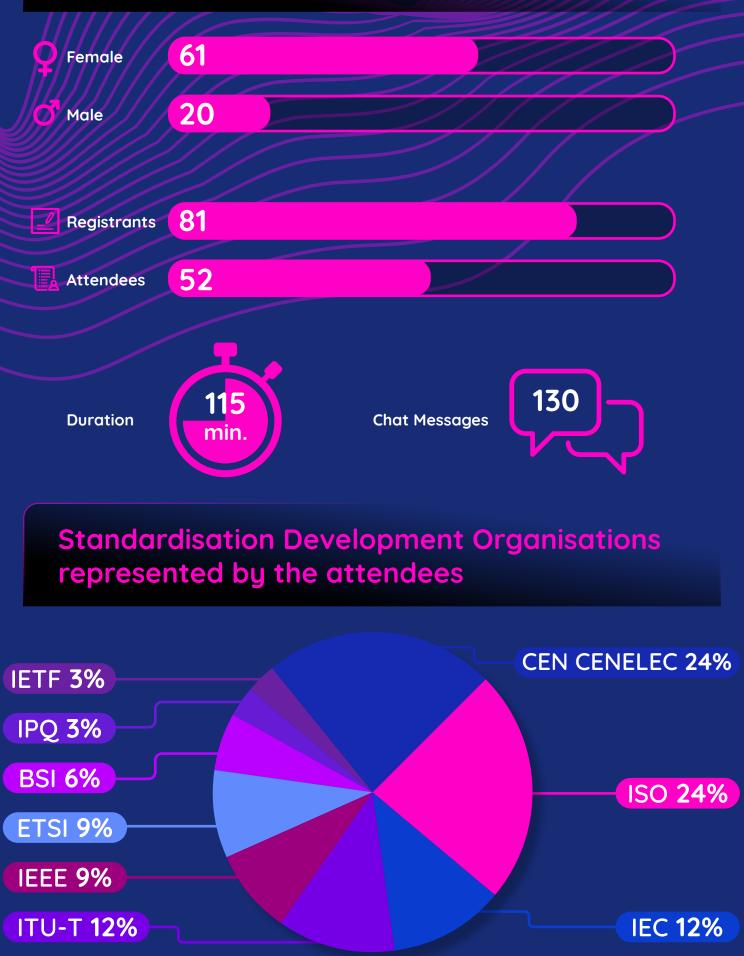
While standards exist to establish rules, they also *enhance transboundary and cross-sector harmonisation, cultivating innovation and the deployment of emerging technologies.* 

**Disproportionate access to STEM** education explains the **lack of women in standardisation decision making roles**, further discouraging women from pursuing careers in standardisation.

In order to be a successful link between technical experts and political decision makers, *standards need to be accessible and easy to find*.

The standardisation landscape needs *more representation from women* to not only develop more inclusive and gender responsive standards, but to *accelerate reliable green and digital transformations*.

### Webinar in numbers



### **Top Social Mentions**

### HSboosterEU 📀 C @HShoosterFU

📌 @Stand\_ICT #HSbooster @SEEBLOCKS\_eu @edu4standards @STAND4EU @BlockStandEU Women in ICT #Standardisation Webinar live now!

Paola Sabatelli Amato @Stand\_ICT #HSbooster expert sharing her experience on the main activities needed to support #research projects with their #Hydrogen #standardisation activities:

- Provide a general orientation on the #EU legal framework
- Identify specific areas where to contribute with new
- standards/revised standards
- Identify similar #research projects



EU policy and funding expert. Independent standardisation

3

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SEEBLOCKS.eu 483 followe 6d · Edited · 🔇

live now! Women in ICT Standardisation webinar by StandICT.eu. SEEBLOCKS.eu co-organised this webinar with five different EU-funded projects all aiming at advancing #European #Standardisation.

The European Union recently identified 8 different main #policy priorities that need to be addressed, and the event aims to tackle these topics from a #gender perspective.

The event's objective is to discuss and highlight the key gender gaps in **#ICT** standardisation, to discuss and analyse the main achievements in the strive to close the gap and to provide best practices and experiences empowering women's role.

Sudha E. Iyer- Senior Vice President Enterprise Cybersecurity Architecture at CITI, is part of the SEEBLOCKS.eu Strategy Board in #Blockchain takes the floor now in the event on behalf of SEEBLOCKS.eu. In particular Sudha is giving a presentation "Turning the Tide: CyberSecurity Standards".

Join Sudha for the event!

Registration and details are available at the following link: https://lnkd.in/e5fmZW9E





😋 😨 Gabriela Rogowska and 20 others

### CEN and CENELEC cen 19.288 follow CENELEC

Omo · Edited · 🔇

Focus on all #womeninICTstandards with StandICT.eu's webinar on 7 March! Book your seat now: https://lnkd.in/dWP7c33N #IWD2024 #womeninSTEM #WomeninScience #InspireInclusion

Livia Mian, Philip Maurer, Women4Cyber Foundation, UNECE: Working Party on Regulatory Cooperation and Standardization Policies (WP.6), EDU4Standards



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On the occasion of the International Day of Women and Girls in Science, StandICT.eu has launched a webinar for discussing the key gender gaps in #ICT #standardisation.

Mark your calendars and join us on 7 March! Stake a look and book your seat: https://lnkd.in/dWP7c33N

The webinar will highlight the voices of #women experts in ICT standards, particularly focusing on the policy priorities identified by the European Commission in the Annual Union Work Programme (AUWP) for European standardisation.

🚀 The event is organised in collaboration with HSbooster.eu, SEEBLOCKS.eu, EDU4Standards, STAND4EU, BlockStand.eu

#womeninscience #womeninstandards #standards #quantumcomputing #rawmaterials #trusteddata #digitalidentity #ecodesign #hydrogentechnology #electricvehicles Trust-IT Services COMMpla srl European DIGITAL SME Alliance Dublin City University ADAPT Centre AUSTRALO Fraunhofer Institute for Systems and Innovation Research ISI OpenForum Europe

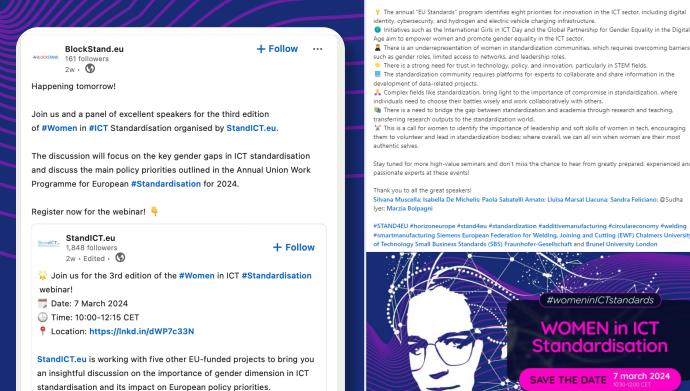


### StandICT @Stand ICT

As #InternationalWomensDay Q approaches it is important to recognise our panel of women today who have become leaders in the #standardisation and #ICT world by staying committed to their passions without yielding to gender barriers



### **Top Social Mentions**



This year's webinar will feature esteemed speakers from various European and International Organisations, including:

- Eszter Batta from the European Commission, DG GROW
- Silvana Muscella, CEO of Trust-IT Services & StandICT.eu 2026 Coordinator
- Rim Belhassine-Cherif, PhD, Chair of Network of Women in International Telecommunication Union
- Barbara Reiter from the Karl-Franzens-Universität Graz & EDU4Standards

- Isabella De Michelis, CEO & Founder at ErnieApp | Your Privacy Knowledge Manager& IEC (International Electrotechnical Commission) JTC SC35 WG4, ISO - International Organization for Standardization & STAND4EU

- Paola Sabatelli Amato from HSbooster.eu & StandICT.eu
- Lluïsa Marsal Llacuna from IntelligentER & BlockStand.eu
- Sudha E. from Citi & SEEBLOCKS.eu
- Sandra F., Head of Research Engagement AI & Cybersecurity at
- MENAPS (ISO, IPQ, CEN-CENELEC, HSbooster.eu)

### STAND4EU **STAND4EU**

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### Last 7th of March, and aligned with International Women's Day last week, the webinar "Women in ICT Standardisation" took place

Some key takeaways:

- 📍 The annual "EU Standards" program identifies eight priorities for innovation in the ICT sector, including digital
- Age aim to empower women and promote gender equality in the ICT sector.
- There is a strong need for trust in technology, policy, and innovation, particularly in STEM fields.
  The standardization community requires platforms for experts to collaborate and share information in the
- 🙏 Complex fields like standardization, bring light to the importance of compromise in standardization, where

🟋 This is a call for women to identify the importance of leadership and soft skills of women in tech, encouraging m to volunteer and lead in standardization bodies; where overall, we can all win when women are their m

Stay tuned for more high-value seminars and don't miss the chance to hear from greatly prepared, experienced and

Silvana Muscella; Isabella De Michelis; Paola Sabatelli Amato; Lluïsa Marsal Llacuna; Sandra Feliciano; @Sudha

mens European Federation for Welding, Joining and Cutting (EWF) Chalmers University of Technology Small Business Standards (SBS) Fraunhofer-Gesellschaft and Brunel University London



StandICT @Stand\_ICT

NEXT UP - AMarzia Bolpagni (@m\_bolpagni) explores how innovative construction materials are helping buildings become more climate #resilient



## **Quotes from the experts**



"Never be afraid to reinvent yourself" Sandra Feliciano, MENAPS (ISO, IPQ, CEN-CENELEC, HSbooster.eu)



"A STEM background boosts women talent to navigate the complexity of standardisation" Paola Amato, (HSbooster.eu, StandICT.eu)



"Standards are not only 'technically' supporting the implementation of EU policies and rules. Standards are also an accelerator for the market deployment of technologies and innovations - making the digital, green and resilient single market a reality" Eszter Batta, European Commission (DG GROW)



"Building the standards for today's 'always-on connected society' trigger undisputed benefits for consumers, users and businesses. Working it through resembles to diplomacy: it requires substance, negotiations skills and forward looking vision" Isabela De Michelis, ErnieApp Ltd (IEC ,ISO, Stand4EU)



"A standard as I see it is a way to connect and to build trust – and to connect means to be alive" Barbara Reiter, University of Graz (EDU4Standards)



"Be the leader that you always wanted to have" Marzia Bolpagni, Mace (ISO, CEN-CENELEC, UNI)



"Gender equality is a fundamental principle in standardization that drives innovation, promotes inclusivity, and enables societies to thrive" **Rim Belhassine-Cherif**, (ITU-T)

## Useful links

- StandICT Landscape Analysis Reports standict.eu/landscape-analysis-reports
- EUOS Training Academy standict.eu/euos-training-academy

# Watch recording & download slides



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