



IN PURSUIT OF **DIGITAL TRUST**
ISACA & the Cybersecurity Skills Academy

Sergio Tringali
Advocacy Manager
ISACA

ISACA by the Numbers

Global Non-Profit Professional Association for Individuals and Enterprises



180K+
Members worldwide



225
Chapters worldwide



2.5K+
Global chapter
leader volunteers



358K+
Certifications issued



14K+
Enterprises served

People Are Our Top Priority

Over 50 years of empowering IT professionals to stay ahead of emerging risks in cybersecurity, digital trust, and audit in Europe and beyond.



Focus on Europe

- ISACA's dedication to creating a holistic cybersecurity workforce in Europe by equipping professionals with knowledge and skills across digital trust domains
- Support the activity of the EU ISACA's Chapters
- Cooperate with the EU and European governments and contributing to key initiatives to address the cybersecurity skills' gap ("European Year of Skills", Cybersecurity Skills Academy, EU Pact for Skills)

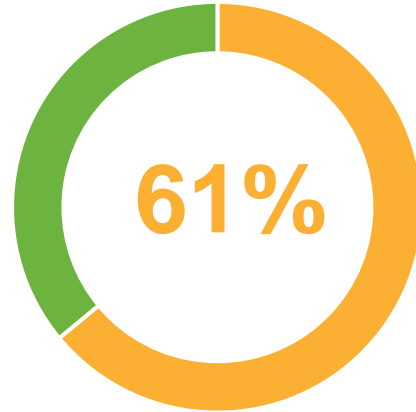


The Current Cybersecurity Landscape: A Crucial Juncture



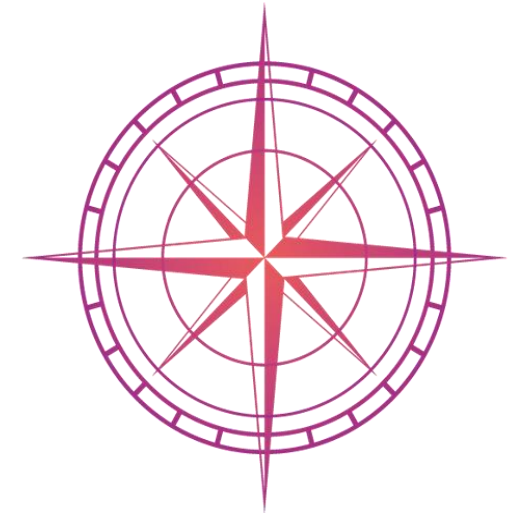
Cyber-attacks on the rise

11,079 incidents, including 322 incidents specifically targeting two or more EU Member States (ENISA Threat Landscape 2024)



Growing need for highly-skilled cyber specialists

61% of European cybersecurity professionals say that their organisation's **cybersecurity team is understaffed** (ISACA State of Cybersecurity 2024)

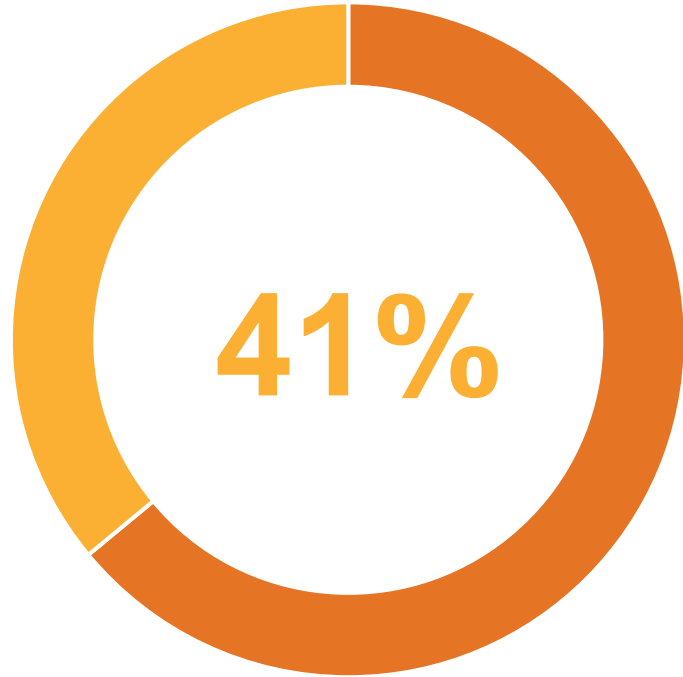


EU Digital Decade's goals fast approaching

By 2030: **20 million ICT Specialists & gender convergence** in the EU, **basic digital skills for min 80% of population**

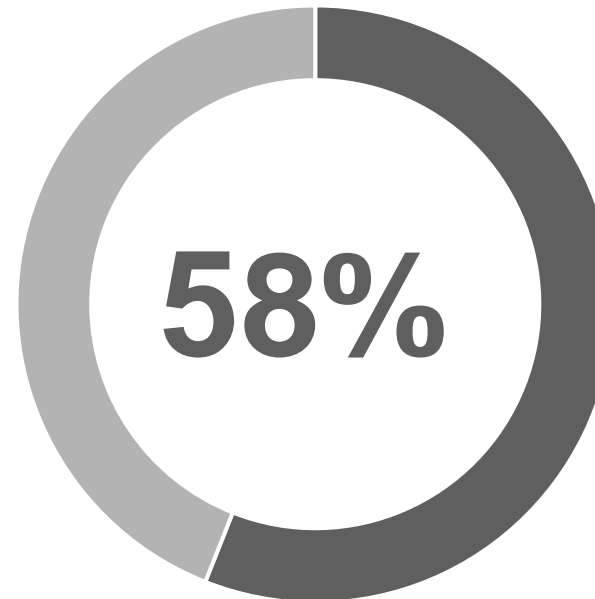
Challenges faced in the cybersecurity skills field

From the ISACA State of Cybersecurity 2024



Organisations that are experiencing more cyber attacks compared to 2023 (31%)

Organisations expecting one or more cyber attacks in 2025



Cost of cyber incidents constantly increasing (avg. 25%), while almost no increase in the **IT budget for cybersecurity** (avg. 0.4%)

ENISA PR "Cybersecurity Investments in the EU: Is the Money Enough to Meet the New Cybersecurity Standards?"

The Cybersecurity Skills Academy

What is the Academy?

- EU flagship initiative launched by the European Commission in 2023 to address cybersecurity skills gap and key repository
- A community of players from EU institutions, global enterprises, training providers, and academic bodies

“It's a single point of entry that will be really the place where you want to go if you're a student or if you're a company and you're looking for information how to [...] upskill yourself in cyber security”

Anne-Sophie Diehl, Policy Officer, Cybersecurity Unit, European Commission

**CYBER
SKILLS
ACADEMY**



ISACA's Pledge to the Academy



Digital skills in EDUCATION

- Partnering with 60+ training organizations and academic institutions
- 'Train the trainers' and teachers



Digital skills for the LABOR FORCE

- 20,000 free ISACA memberships
- ISACA's free access to resources, network and mentorship
- +46,000 certified individuals aligned with ECSF



Skills for ALL CITIZENS

- Knowledge and targeted awareness-raising initiatives
- ISACA events and publications in the region



Collaboration & CONTINUOUS IMPROVEMENT

- Collaboration with the European Commission
- Promote diversity in the workforce
- Ensuring updates for aligning with the evolving cyber landscape

"I am thinking – once I get my degree – [...] getting an IT-certification with ISACA to [...] get a job in the cybersecurity industry. Something I can say is that being a member of ISACA has definitely enhanced my interest about cyber security and data protection so I would encourage any student to to to benefit from this free membership"

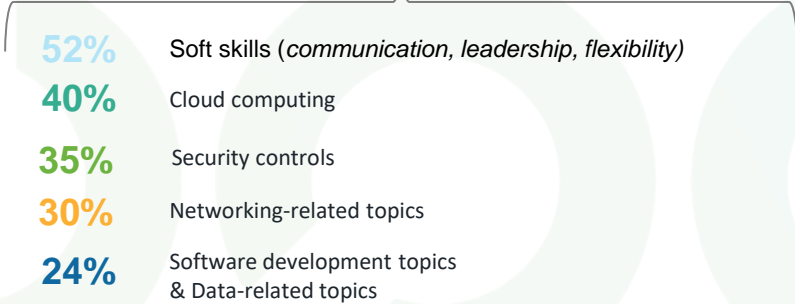
[Claudia Gallego](#), International Business Management and French Student and member of ISACA's training program

Addressing the skills' gap for an increased cybersecurity

Priority issues for all kinds of businesses

- Address emerging threats
- Handle cybersecurity incidents
- Hire (or retain) cybersecurity professionals

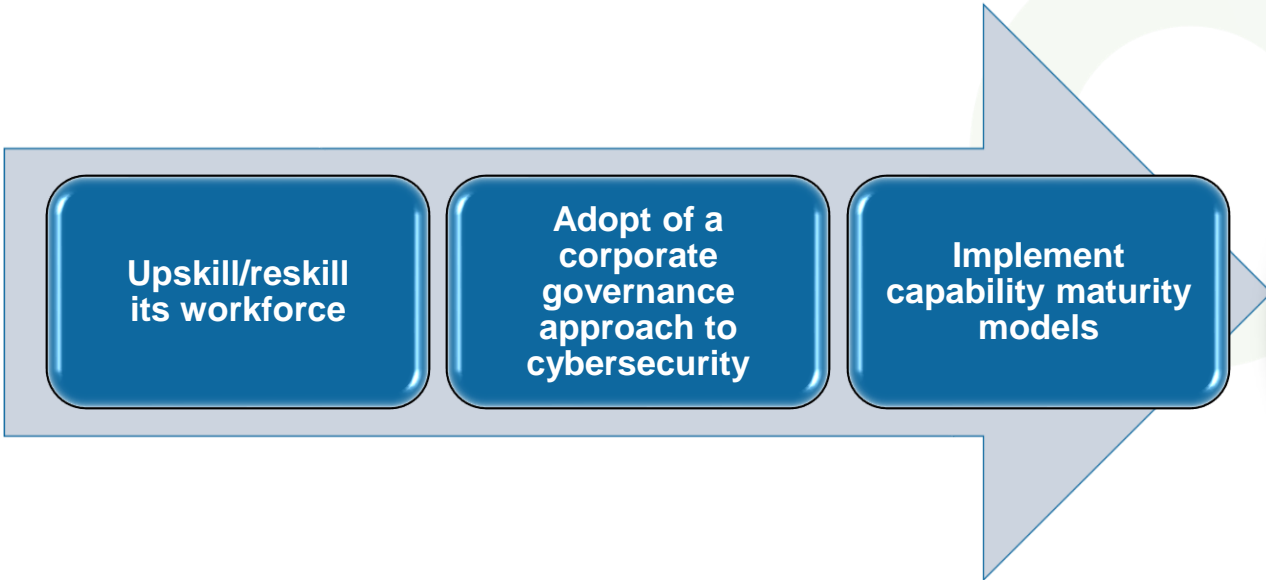
Top 5 Skills Gaps (ISACA State of Cybersecurity 2024)



Based on real-world cases



Small/medium/large business



Up to 60% reduction in defects and significant operational issues

Cybersecurity and skills must remain a top EU political priority



New STEM education plan and a European Strategy for Vocational Education and Training



“The competitiveness of the European economy depends on its ability to close current and future skills gaps”



Support the Academy’s mission and facilitating role

Thank you!



STAY CONNECTED TO OUR
GLOBAL NETWORK

