DIGITAL DECADE 2030 - ADVANCED DIGITAL SKILLS

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Digital Skills & Jobs Platform
THE HOME OF DIGITAL SKILLS IN EUROPE

EUROPEAN YEAR OF SKILLS

Agenda

1. Current situation

2. Digital Decade 2030

3. EU initiatives and funding

4. Digital Skills and Jobs Platform

5. European Year of Skills

EUROPEAN YEAR OF SKILLS

Current situation

- 90% of jobs require digital skills

- Lack of ICT specialists and gender gap

- Projections for 2025 (European Strategy for Data):

  o Value of the data economy will increase from €301 billion (2018) to €829 billion

  o Number of data professionals will increase from 5.7 million (2018) to 10.9 million

- The demand for data analytical skills will quadruple by 2027

Digital Decade 2030

Skills
ICT Specialists: 20 million + Gender convergence
Basic Digital Skills: min 80% of population

Infrastructures
Connectivity: Gigabit for everyone, 5G everywhere
Cutting edge Semiconductors: double
EU share in global production
Data – Edge & Cloud: 10,000 climate
neutral highly secure edge nodes
**Computing:** first computer with quantum acceleration

Public Services
Key Public Services: 100% online
e-Health: 100% availability medical records
Digital Identity: 80% citizens using digital ID

Business
Tech up-take: 75% of EU companies using Cloud/AI/Big Data
Innovators: grow scale ups & finance to double EU Unicorns
Late adopters: more than 90% of European SMEs reach
at least a basic level of digital intensity

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Digital Decade 2030 – digital skills targets

BASIC DIGITAL SKILLS
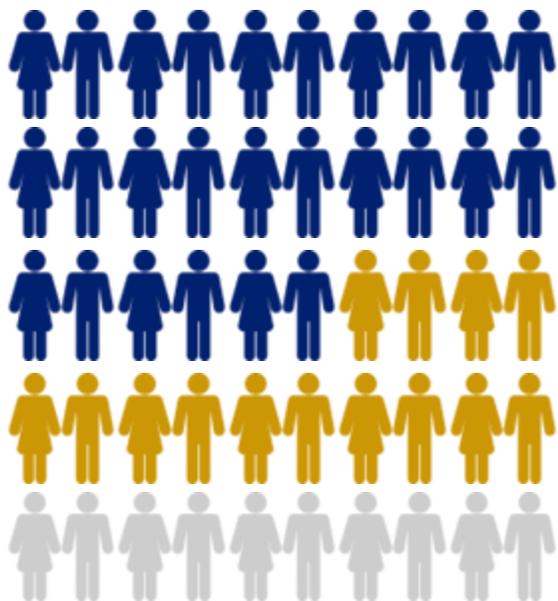
In 2021, 54% of the European population had basic digital skills

By 2030, 80% of the population

ICT SPECIALISTS

In 2021, 9 million employed ICT specialists

By 2030, 20 million employed ICT specialists and increased participation from women

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EU initiatives

- Digital Education Action Plan 2021-2027

- European Skills Agenda

  o Pact for Skills and Large-Scale Partnerships

- European Pillar of Social Rights Action Plan

- European Industrial and SME strategy

- European Strategy for Data

- Coordinated Action Plan on Artificial Intelligence

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EU funding

- Recovery and Resilience Facility

  o 17% dedicated to digital skills (EUR 22 billion)

- Digital Europe Programme

  o 2021-2022: EUR 166 million for advanced digital skills

  o 2023: EUR 58 million for advanced digital skills

- Erasmus+, European Social Fund…

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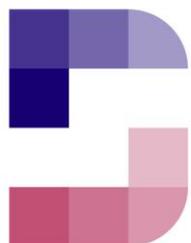
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Meet the #Home4DigitalSkills

Trainings, publications, funding, Pledges and more

Digital Skills and Jobs Platform

The National Coalitions community
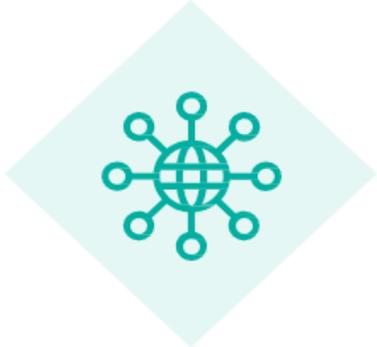
Work with the National Coalitions for Skills and Jobs to create content to publish on the platform, and organise joint communica-tions campaigns.

Over 7.000 community members

From students who take the Digital skills test to stake-holders and professionals of digital skills and policy-makers, our community is growing.
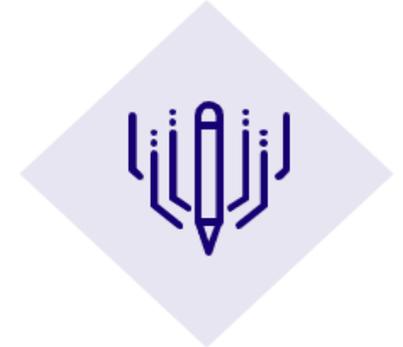
Almost 2.000 contents

The platform hosts events, trainings, strategies, funding opportunities, discussions and useful publications on digital skills of all levels.

Over 600 training offers

From advanced digital skills to courses for children on internet safety, DSJP is a gateway to upskilling and reskilling for all.

Digital Europe Programme hub

Detailed content on the calls on Digital Skills of DEP and a lively community networking group for matchmaking.
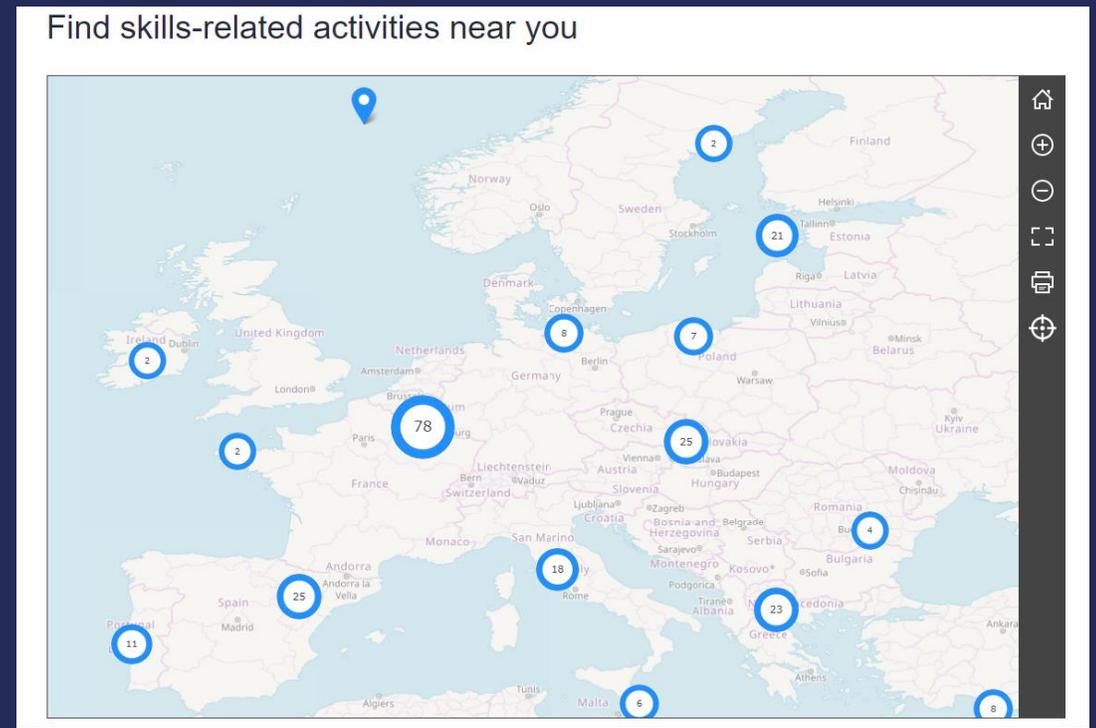
EUROPEAN YEAR OF SKILLS

European Year of Skills

"We must invest much more in training and further education. This is why I am proposing to make 2023 the European Year of Skills".

Ursula Von der Leyen
President of the European Commission

www.year-of-skills.europa.eu

European Year of Skills

o Commission Proposal for a Council Recommendation on the enabling factors for successful digital education (18 April)

o Commission Proposal for a Council Recommendation on the provision of digital skills in education and training (18 April)

• Events and activities near you

Find skills-related activities near you

www.year-of-skills.europa.eu

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Digital Skills Awards

Categories:

- **Empowering Youth in Digital**
- **Digital Upskilling @ Work**
- **Digital Skills for Education**
- **Inclusion in the Digital World**
- **Women in ICT Careers**

#EDSA23

Thank you

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#Home4DigitalSkills
#EuropeanYearOfSkills