

DIGITAL DECADE 2030 - ADVANCED DIGITAL SKILLS

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THE HOME OF DIGITAL SKILLS IN EUROPE





Agenda

1. Current situation
2. Digital Decade 2030
3. EU initiatives and funding
4. Digital Skills and Jobs Platform
5. 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):
 - Value of the data economy will increase from €301 billion (2018) to €829 billion
 - 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



Public Services

Key Public Services: 100% online

e-Health: 100% availability medical records

Digital Identity: 80% citizens using digital ID

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

Business

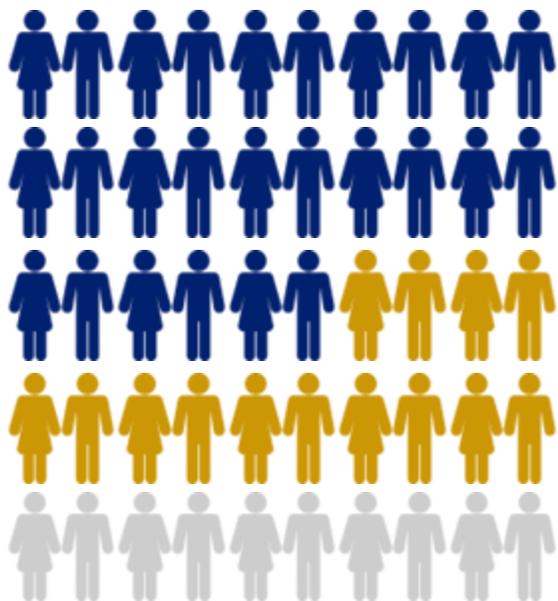
Tech up-take: 75% of EU companies using Cloud/AI/Big Data

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

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

EU initiatives

- Digital Education Action Plan 2021-2027
- European Skills Agenda
 - 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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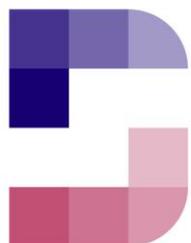
A graphic for the European Year of Skills, featuring a large, stylized star shape composed of orange and yellow dots. The text 'EUROPEAN YEAR OF SKILLS' is written in a bold, white, sans-serif font, with 'EUROPEAN' on the top line, 'YEAR OF' on the middle line, and 'SKILLS' on the bottom line. The background of the graphic is a dark blue gradient.

**EUROPEAN
YEAR OF
SKILLS**

EU funding

- Recovery and Resilience Facility
 - 17% dedicated to digital skills (EUR 22 billion)
- Digital Europe Programme
 - 2021-2022: EUR 166 million for advanced digital skills
 - 2023: EUR 58 million for advanced digital skills
- Erasmus+, European Social Fund...





Digital Skills & Jobs Platform

Meet the #Home4DigitalSkills

Trainings, publications,
funding, Pledges and more

Test your Digital skills



DIGITAL EUROPE PROGRAMME
2023-2024 WORK PROGRAMME LAUNCHED!

#HaDEA #DigitalEUProgramme

European Commission

Digital Europe Programme: digital transition and cybersecurity at the core of the new work programmes

The European Commission has adopted two multiannual work programmes for the Digital Europe Programme (DIGITAL). The programmes will receive a total of €1.284 billion in funding, out of which €553 million will be available in 2023 to support digital transformation and enhance cybersecurity.

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22 March 2023

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EUROPEAN YEAR OF SKILLS

09 March 2023

European Year of Skills: Commission reaches a political...

News

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WEBINAR
Pledges for Digital Skills

"Pledges for Digital Skills: your commitment to up- and re-skilling Europe!"

9 April 2023
11:00 - 12:00 CEST

Register now!

14 March 2023

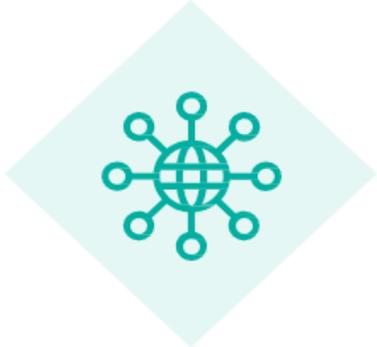
Pledges for digital skills – your commitment to up- and re-skilling!

Event

View 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 communications campaigns.

Over 7.000 community members



From students who take the Digital skills test to stakeholders and professionals of digital skills and policy-makers, our community is growing.

Almost 2.000 contents



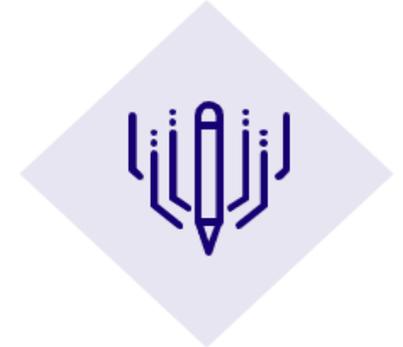
The platform hosts events, trainings, strategies, funding opportunities, discussions and useful publications on digital skills of all levels.

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



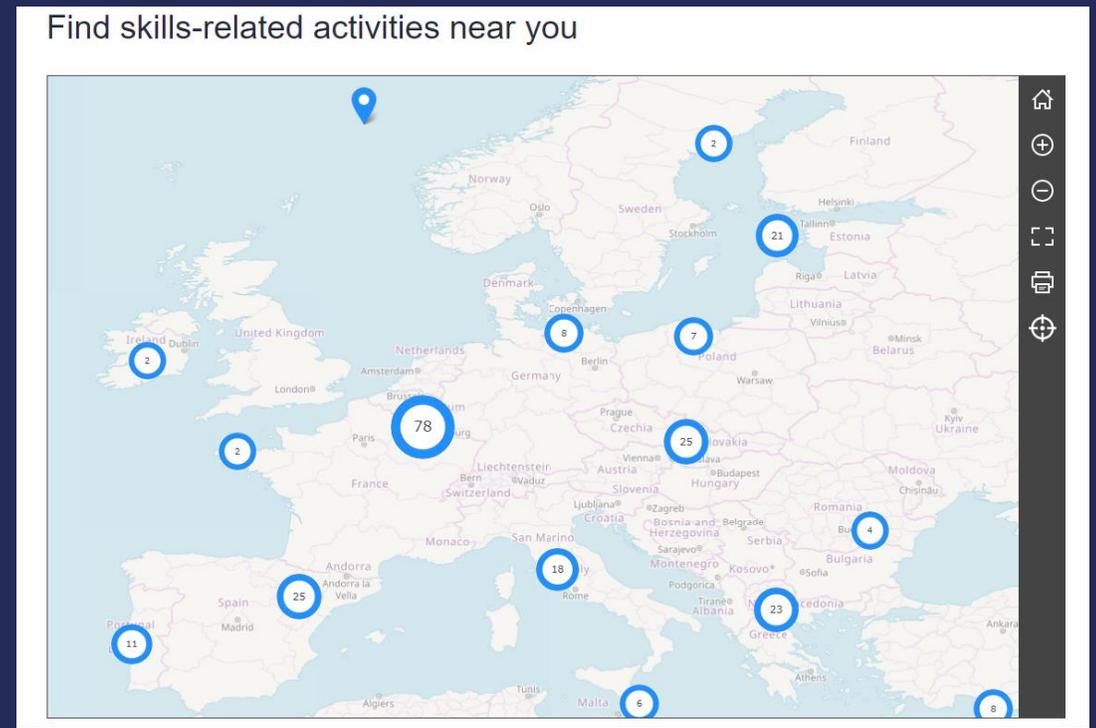
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"We must invest much more in training and further education. This is why I am proposing to make 2023 the European Year of Skills".

Ursula Von der Leyen
President of the European Commission

European Year of Skills

- Commission Proposal for a Council Recommendation on the enabling factors for successful digital education (18 April)
- Commission Proposal for a Council Recommendation on the provision of digital skills in education and training (18 April)
- Events and activities near you



www.year-of-skills.europa.eu



Digital Skills Awards



Categories:

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

Thank you

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#Home4DigitalSkills

#EuropeanYearOfSkills



 **Digital Skills &
Jobs Platform**
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