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The role of skills to support EU space strategies

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The lack of staff is a challenge for Europe's companies. We must invest much more in training and further education. **This is why I am proposing to make 2023 the European Year of Skills.**

President of the European Commission, Ursula von der Leyen

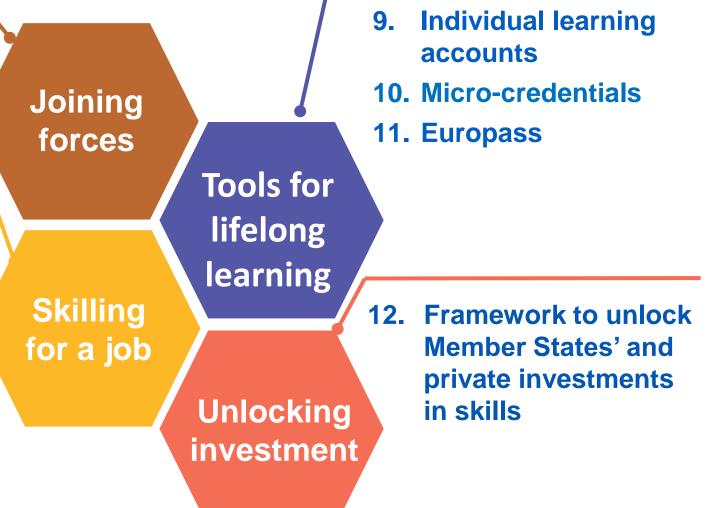
14.09.2022, State of the Union

EUROPEAN SKILLS AGENDA

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1. A Pact for Skills including upscaling sectoral Blueprints

- 2. Strengthening skills intelligence
- 3. National Skills Strategies and Public Employment Services
- 4. Recommendation on VET
- 5. European Universities
- 6. Skills to support twin transitions
- 7. STEM graduates, entrepreneurial and transversal skills
- B. Skills for Life



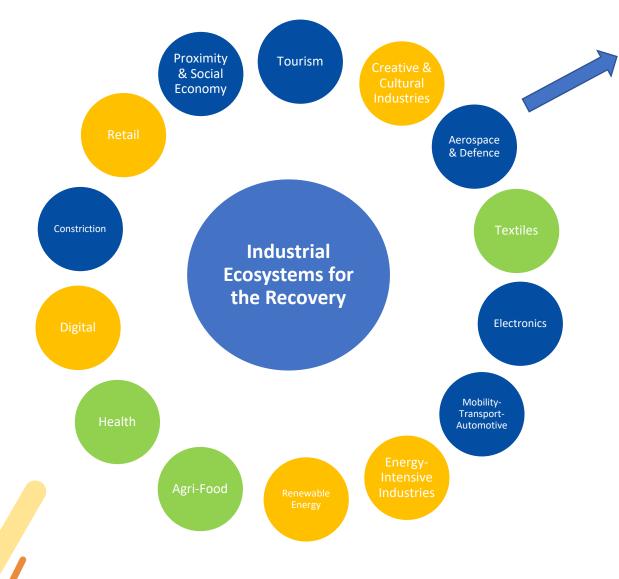




Private and public organisations, social partners, education and training providers

Concrete commitments

European Industrial Strategy – 14 Ecosystems 💿 EU SPACE



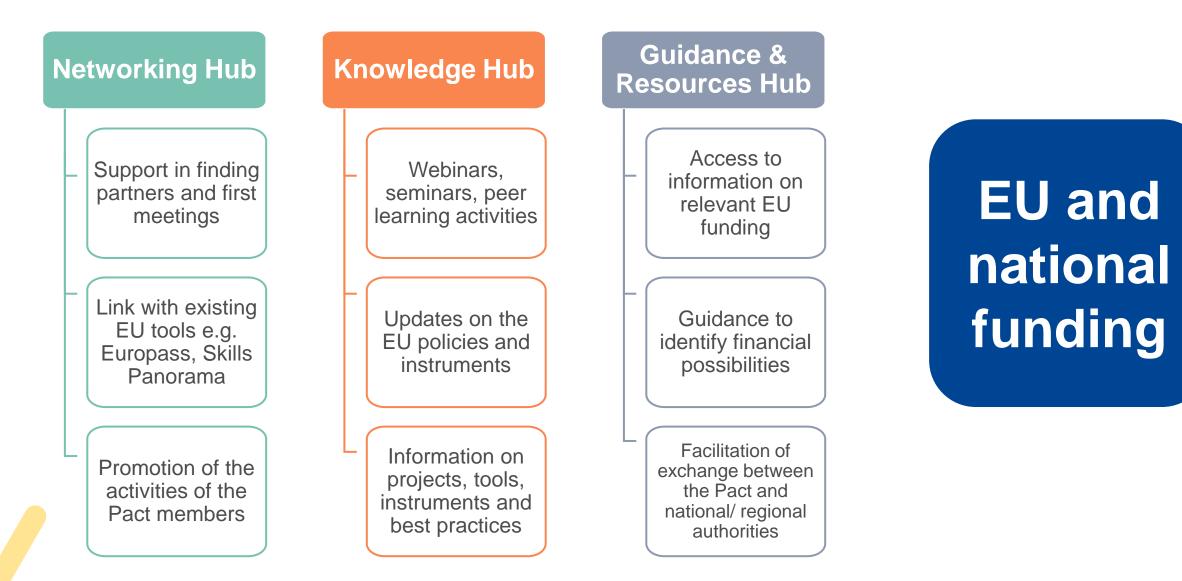
Aerospace and Defence:

- Aircraft production;
- Space manufacturing and services;
- Defence products and technologies.

- Skills pact for Aerospace and Defence, 10 November 2020
- 2. <u>SPACE4GEO Large scale skills partnership</u> <u>on Space Data, Services and Applications</u> 25 April 2023

SUPPORT SERVICES

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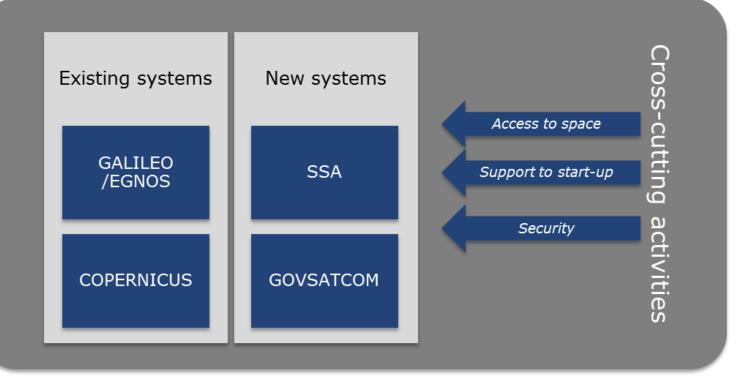


New policy priorities require new skillsets EU SPACE

- <u>Green transition</u> (climate neutrality, sustainable development)
- **<u>Digital transition</u>** (enhancing competitiveness)
- **EU's strategic autonomy** in key sectors and resilience of critical value chains
- Uptake of space data services and applications
- **<u>Address emerging needs</u>** related to security and defence.
- Equal opportunity and inclusiveness



Union Space Programme 2021 – 2027



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– Actions in support of an Art 6 innovative and competitive Union space sector: the provision of education and training activities, in particular for professionals, entrepreneurs, graduates and students, notably through synergies with initiatives at national and regional levels, for the development of advanced skills.



Horizon R&I & Erasmus+ Programmes









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