SPACE4GEO LSP

on Space Data, Services and Applications
The EO4GEO Alliance was established (www.eo4geo.eu) in 2022
- Governance based on a Network Agreement.
- Objectives defined in Sector Skills Strategy

Evolved towards the new Large Scale Partnership on Space Data, Services and Applications – SPACE4GEO, with official launch on April 25th.

Complementary with the existing LSP on Aerospace and Defence and with those LSPs representing the other vertical sectors,
- E.g. agriculture, tourism, health, insurance and finance, ...
Objectives of the Partnership

According to the Sectoral Skills Strategy

<table>
<thead>
<tr>
<th>STRATEGIC OBJECTIVES</th>
<th>Operational Objectives</th>
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<tbody>
<tr>
<td>Understand evolving needs</td>
<td>To establish a trend watch system that alerts the community on emerging developments (e.g., technological, policy, economic, societal)</td>
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<td>Harmonized curricula &amp; user support</td>
<td>To monitor the evolution of supply of and demand for education and training on a regular basis</td>
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<td>Engagement citizen</td>
<td>To assess supply and demand at regular intervals with the view to draw recommendations for the stakeholders of the sector</td>
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<td>Skills development in business sector &amp; value chains</td>
<td>To design and regularly update a series of curricula and training materials, notably for added value services and applications, covering different occupational profiles, and make them accessible to all stakeholders through a one-stop portal</td>
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<td>Reinforce cooperation</td>
<td>To establish and operationalize a certification and accreditation mechanism for the training offered</td>
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Reinforce cooperation among stakeholders from the academic, private and public sectors on skills development and requirements

To promote and outreach to ‘end-user’ communities and to engage citizens through various events, especially at the local level, on job opportunities, internships and apprenticeships, roadshows

To identify new vocational training initiatives to penetrate other sectors and application domains with a focus on societal challenges and the needs of citizens’ daily life

To improve the uptake of EO/Ge data and technologies through the upskilling and reskilling of professionals

To foster industry forums with other business sectors where skills development and transfer are considered (including digital skills, big data and analytics)

To animate and enhance a network of network approach and avoid fragmentation negative-side effects, bringing together stakeholders and user communities

SPACE4GEO launching event, Paris Air Show, 22nd June 2023
SPACE4GEO LSP

• **Sector Skills Strategy** and Long-term Action Plan released within EO4GEO project
  – embraces the full downstream ecosystem, including: Positioning, Navigation & Timing, satellite communications and, in general, all skills needed to implement current and future policies, i.e. EC Communication on Space Security and Defence.

• The LSP aims to **raise awareness and attract talent** to apply for jobs in a segment of the space economy which is recognised to have a strong growth potential for next decade(s).

• It currently has **49 members** from 14 EU countries
  – Public Agencies, Academia, VET providers, companies, sectoral associations
  – Open to all key stakeholders in the sector (and beyond).
PARTNERS

coordinator

SPACE4GEO launching event, Paris Air Show, 22nd June 2023
General Commitments

- Ensure continuous exchange and cooperation among stakeholders on skills development and requirements.

- Establish a shared understanding of the type and amount of skills needs and capacity requirements to achieve the high level vision of a successful space downstream and geoinformation sector.

- Bridge the skills gaps and mismatches and an improved user uptake of space data, services and applications.

Mount Mayon, Philippines
Copernicus Sentinel-1 data (2018)
Specific commitments

• To monitor the occupational supply and demand to identify the skills and competences required and provide feedback on the evolving sector needs.

• To help and guide candidate learners in their skilling, upskilling and reskilling efforts, supporting them to access quality training.

• To facilitate and stimulate a more integrated and inclusive approach on skills development across different value chains (vertical sectors), at different levels, including local and regional level.

• To encourage citizens’ engagement, citizens’ science practices, recognizing the space & geoinformation applications’ value in everyday aspects of life, and attracting new talents for emerging professions.
Benefits of joining SPACE4GEO

Members of the Pact have access to knowledge on upskilling and reskilling needs, advice on relevant funding instruments to boost the skills of adults in their regions and countries, and partnership opportunities within a growing community.

By joining SPACE4GEO you can also:

• **Participate in** key discussion panels at the EC level
• Be part of a dynamic international partnership allowing you to access expertise to:
  ✓ Set-up strong **transnational consortia** to submit proposals for funding …
  ✓ Participate to **tenders and procurements** with the right partners …
  ✓ Submit offers for commercial exploitation of **added value services and training** …
  ✓ Propose and develop initiatives to mainstream the results at national and regional level.
• Be part of a **recognised brand** acting collectively towards relevant institutions and reaching out to key stakeholders with a stronger impact.
• Have **visibility** on the Partnership website and promote your activities via the channels operated by the Partnership, including social media, newsletters, sectoral events of interest.
How to join

Connect to Pact for Skills Application Form

Answer question 1

Answer question 2

Step 5, indicate partnership N. 1227 and click on “SPACE4GEO”

For any questions, please contact the Support Services at PactforSkillsMembers@ecorys.com.
Launch of the Large Scale Skills Partnership in the space sector

On April the 25th and with the support of the Commission, SPACE4GEO, the Large Scale Partnership on Space Data, Services and Applications was launched.

SPACE4GEO is a new Large Scale Partnership promoted by the EO4GEO Alliance under the the Pact for Skills initiative that aims to supply the skills needed to achieve the goals of the EU space strategy for security and defense.

EO4GEO Alliance @EO4GEOtalks : 2h
Discover the power of #PactForSkills at the Networking event for potential members on 25 May! The Pact is already helping more than 1100 organisations with upskilling and reskilling. The #EO4GEOAlliance will be presented.
Register to join online pactforskillnetworking.eu

EO4GEO Alliance @EO4GEOlia... - May 18
Meet the #EO4GEOAlliance Members! Are you familiar with @SpatialServices? Spatial Services develops and implements geoinformation products and services. Find out more their involvement in the Alliance.

www.eo4geo.eu

EO4GEO launching event, Paris Air Show, 22nd June 2023

More info (re-branding in progress)