



SpaceWave

Press Release

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SpaceWave Internationalisation Strategy to accelerate use of Earth Observation in Blue Economy Growth finalised



The EU funded SpaceWave project has finalised its Internationalisation Strategy which aims to optimise Europe's full potential of the use of Earth Observation technologies in Blue Growth. The Internationalisation Strategy covers a timescale of 5 years (2017-2022) and aims to establish SpaceWave as the reference point and gateway for Europe for Earth Observation applications in Blue Growth industries.

The SpaceWave Project has been co-funded by the European programme for the Competitiveness of Small and Medium-Sized Enterprises (COSME). The Blue Economy is a strategic area considered to be a 'new frontier' for the economic development of oceans and offers opportunities for cluster collaboration and business growth for European SMEs.

Through collaborative working with cluster partners and key technology providers, the project has identified the most promising EO technologies and the most appropriate European and International stakeholders, clusters and business networks to work with in targeted countries. The SpaceWave project is targeting four countries: Australia, Canada, South Africa and United Arab Emirates (UAE) and is addressing markets with high-potential such as; aquaculture, fisheries, marine renewable energies, maritime surveillance, maritime traffic, coastal protection and hazards, port infrastructures and sea level rise.

The SpaceWave project has identified a number of use-cases that demonstrate both significant market opportunities and European capabilities relevant to those opportunities. The use-cases have identified the Earth observation and other satellite capabilities that are required, and have shown how these will be integrated with other capabilities within maritime information services. A selection of European companies bringing these capabilities has been identified, including a wide range of SMEs active in fields such as communications, data analytics and application development.

The use-cases have also considered both solutions available today and also future solutions potentially available subject to innovation. The existing solutions give confidence that firms will be able to secure international business in the next phase of SpaceWave activity. The future potential also signposts how European firms will be able to reinforce their competitive advantage through innovation. This will be an important feature of building long-term business potential in the rapidly evolving market for maritime information services.

The Internationalisation Strategy has identified a number of tools to support SMEs including training sessions, branding toolkits, study visits, newsletters, innovation clubs, matchmaking missions, and B2B events. The Internationalisation Strategy will also exploit synergies with other programmes and initiatives already launched in Europe including the DG Grow Copernicus Programme, GSA European GNSS Agency, ESA European Space Agency and National Space Agencies.

For more information visit ECCP website <https://www.clustercollaboration.eu/escp-profiles/spacewave> or contact the project manager Maude Perier-Camby perier@aerospace-valley.com

The partners in the SpaceWave project are Aerospace Valley (AV), Pôle Mer Méditerranée (PMM), Marine South East (MSE) Limited and the Distretto Tecnologico Aerospaziale (DTA).



Notes for editors

Earth Observation (EO) refers to the use of remote sensing technologies such as satellites and dedicated measurement instruments, to monitor the state and evolution of our planet on land, at sea and in the atmosphere.



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