

**CLUST-ER  
INNOVATE**  
INNOVAZIONE NEI SERVIZI



# AEROSPACE

We focus on the downstream sector, in the field of Earth observation and geomatics



Co-funded by  
the European Union



Regione Emilia-Romagna

Clust-ER Innovate is an association of public and private entities: companies, research centres and training institutions sharing skills, ideas and resources to **support competitiveness of the ICT sector** in Emilia Romagna Region, in Italy.

In line with the strategy of the Emilia-Romagna Region in Italy, aerospace is one of the main priorities for the development of Clust-ER Innovate.

Our aerospace\* working group, whose members are from the regional and national space industries, has a focus on the downstream sector: **earth observation and geomatics using satellite data.**

We focus on agriculture, crisis management (floods, landslides, earthquakes), migration flows and defence.

Our members have collaborations with Copernicus, ASI, ESA and the Regional Aerospace Strategic Forum.

National and international calls, dissemination and trade fairs, white papers are at the heart of our developing strategy.

Clust-ER Innovate is an active member of the regional strategic forum of aerospace led by ART-ER. One of our main projects is related to skills and talents shortage. **"Skills4Space"** is a pathway started with an event that involved about 60 stakeholders in the Italian aerospace field (mostly located in northeastern Italy). It resulted in the White Paper that outlines the Identity Kit of "Space Personas", representing the set of hard and soft skills that make up the aerospace talent for technical and managerial profiles. The white paper is a synthesis of the results of the working groups, some interviews with relevant stakeholders and our proposals for education improvement.



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