

## Exprivia Wins Contract for Operational Management of ESA's EarthCARE Satellite Payload Data Ground Segment

**May 28, 2024.** Exprivia, a company listed on the Euronext Milan market of Borsa Italiana [XPR.MI], has been awarded the ECOPS contract worth 9.3 million euros for the operational management of the Core Payload Data Ground Segment (Core PDGS) of ESA's (European Space Agency) EarthCARE satellite. As the leader of an international consortium comprising other European partners, Exprivia will be responsible for managing the operations, maintenance, and evolution of the integrated system that handles the processing of satellite data acquired from the ground station, ensuring that the data is processed and distributed efficiently and accurately for use by the EarthCARE scientific community.

EarthCARE, whose launch date is scheduled for today, May 28, 2024, is one of the most advanced satellites in ESA's Earth Explorer constellation, and its contribution to understanding atmospheric and climatic processes will be crucial in addressing global environmental challenges.

The EarthCARE mission, developed in collaboration with the Japanese Aerospace Exploration Agency (JAXA) as well as ESA, will revolutionize our understanding of atmospheric and climatic phenomena. Equipped with state-of-the-art instruments, the EarthCARE satellite will acquire strategic data on the behavior of clouds, aerosols, and atmospheric radiation, thus providing vital information for predictive climate change models. This work is important in promoting environmental sustainability and preserving Earth for future generations.

"The operational management of ESA's EarthCARE Core PDGS is a further confirmation of Exprivia's commitment and expertise in the field of Earth observation," says Roberto Medri, Head of MIU Aerospace & Defence at Exprivia. "We are thrilled to make a significant contribution to the EarthCARE mission, which will revolutionize our understanding of atmospheric and climatic phenomena. This contract reflects the recognition of our ability to manage the most complex operations in the field of space observation, and we are determined to ensure that the data collected by EarthCARE is processed and distributed efficiently and accurately. We are grateful for the opportunity to collaborate with ESA and our international partners on this crucial project for the future of our planet."

Exprivia has distinguished itself for its fundamental role in consolidating its expertise with the Copernicus Sentinel-1A and Sentinel-3B missions, confirming its leadership in the field of Earth observation.

