

## **e-GEOS and Umbra Team Up to Deliver Innovative Geospatial Intelligence Solutions**

Dec. 10, 2025 – ROME – **e-GEOS** (20% Italian Space Agency and 80% Telespazio), a leading provider of value-added Earth Observation services across the entire value chain part of the Leonardo Group, and **Umbra**, a fully-integrated American space technology company operating a high-volume and high-quality Synthetic Aperture Radar (SAR) constellation, have signed a multi-year strategic agreement to **jointly develop innovative geospatial intelligence solutions** for customers worldwide.

The deal will combine the high revisit frequency, resolution and wide coverage offered by the **First and Second Generation COSMO-SkyMed satellites** – a SAR program of the Italian Space Agency and the Italian Ministry of Defense for which e-GEOS is the exclusive licensee of data for commercial users – with **Umbra's agile SAR constellation and imagery**. In doing so, Umbra and e-GEOS will deliver **unprecedented global coverage, giving users faster, more precise, and more reliable situational awareness** in any condition, day or night. Additionally, e-GEOS will apply its proprietary artificial intelligence solutions to Umbra's SAR data to **develop and introduce new analytics products** to the market. This collaboration is fully aligned with Leonardo's strategy to leverage artificial intelligence and advanced Geoinformation from Space data to enable secure, resilient and sustainable decision-making for institutions, industries and communities.

*"This partnership stems from a shared vision and deep mutual trust: e-GEOS and Umbra share the best of their experience to develop solutions that not only unite two constellations, but also two cultures of innovation," commented **Milena Lerario**, CEO of e-GEOS. "The collaboration between the two companies brings together the highest resolution commercial SAR constellations in the world, creating an unprecedented technological synergy: a real laboratory of innovation, which can generate new services, predictive models and monitoring capabilities at very high resolution and revisit frequency, with concrete benefits for the most complex missions and the most strategic needs at a global level. e-GEOS thus reinforces its commitment to driving forward the technological evolution of geoinformation solutions, in full coherence with Leonardo's strategic vision for Space".*

*"e-GEOS has incredibly high standards in SAR quality and brings a level of mission-obsession we deeply admire, and so it's an honor to partner with them," said **Joe Morrison**, Vice President and General Manager of Remote Sensing at Umbra. "Our joint constellation, delivered through e-GEOS' platform and augmented by their analytics products, will stand completely alone in the market. Both companies understand the needs of defense and intelligence missions, and we've both built our companies and our technology from the very beginning for the quality and reliability that those missions require. We're excited to combine forces and expand this effort internationally."*

By harnessing both companies' proprietary platforms and capabilities, the Umbra and e-GEOS partnership will produce **next-generation intelligence products that enhance mission-critical applications** such as infrastructure monitoring, environmental and

disaster response and maritime domain awareness, by providing multi-daily updates and high-fidelity modelling of dynamic global events.

Under the agreement, Umbra and e-GEOS will service distinct but complementary markets: e-GEOS will focus on Europe and South America, while Umbra will lead efforts across North America, Asia and other international markets.

This deal builds on the companies 2024 reseller agreement, through which Umbra granted e-GEOS non-exclusive global distribution rights to its industry-leading SAR imagery. The agreement marked an important step toward greater accessibility and availability of high-resolution radar imagery in Europe.

As a result, e-GEOS has expanded its data portfolio by integrating new sources into its geospatial solutions ecosystem, while Umbra has extended its international presence into new markets and customer segments worldwide. Together, the companies are advancing a shared growth model that further strengthens their collaborative relationship.

#### **ABOUT e-GEOS**

e-GEOS, an ASI (20%) / Telespazio (80%) company, is a global leader in delivering applications and services through highly technological and innovative Geoinformation platforms based on Artificial Intelligence and cloud technology. e-GEOS offers a unique portfolio of application services, from data acquisition to analytical report generation, also thanks to its optical and radar capabilities and fast access to the superior monitoring capabilities of the first- and second-generation COSMO-SkyMed constellation, by the Italian Space Agency and the Italian Ministry of Defence, of which e-GEOS is the exclusive distributor worldwide. e-GEOS manages the Matera Space Center for the acquisition, storage and processing of multi-mission satellite data. The Center is one of the stations of the Core Ground Segment of Copernicus and receives radar data acquired by Sentinel-1 mission.

#### **ABOUT Umbra**

Umbra is an American space technology company delivering advanced systems – from sensors to spacecraft – that empower customers worldwide with unmatched access to high-resolution radar data from space. Operating the most capable Synthetic Aperture Radar (SAR) constellation on the market, Umbra provides precision imagery in any condition, at any time. With a commitment to First Principles engineering, end-to-end system ownership, and rapid satellite customization, Umbra supports critical missions that deliver information advantages – redefining what's possible in and through space. Umbra is founded, funded, built and operated in the United States with facilities in Santa Barbara, Calif., and Arlington, Va.

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