



Gümligen (CH), Woods Hole (USA), Trostberg (GER)

December 15th 2025

Gamma Remote Sensing and Earth Big Data Announce Strategic Partnership

We are excited to announce a strategic partnership between **Gamma Remote Sensing AG (GAMMA)** and **Earth Big Data LLC/GmbH (EBD)** to collaborate on developing and delivering **cutting-edge cloud-based solutions for Synthetic Aperture Radar (SAR) data processing**.

Advancing Cloud-Based SAR Processing

This partnership brings together the unique expertise of our companies to offer enhanced and efficient tools for the remote sensing community. Combining EBD's cloud infrastructure and big data management capabilities with GAMMA's comprehensive SAR processing software and expertise, provides **seamless, scalable, and high-performance solutions** to our customers. This collaboration significantly reduces the barriers to entry for users needing to process large volumes of SAR data, enabling faster insights and decision-making.

Focused on Software Resale and Integration

A key component of this alliance is the mutual authorization for both companies to act as official resellers for each other's flagship software:

- **Earth Big Data** is an authorized reseller of the **GAMMA Software**.
- **Gamma Remote Sensing** is an authorized reseller of EBD's **SEPP0 Software**.

This mutual commitment to reselling and supporting both the **GAMMA** and **SEPP0** software packages will ensure that our customers have integrated access to a comprehensive suite of tools, supported by the combined technical expertise of both organizations.

What This Means for Our Customers

This partnership will lead to:

- **Faster, More Scalable Processing:** Leveraging the cloud for high-throughput SAR data processing.
- **Integrated Solutions:** A simplified path to acquiring and utilizing both **SEPPO** and **GAMMA** software.
- **Enhanced Support:** Coordinated technical expertise to assist with complex cloud and SAR processing workflows.

We look forward to a successful cooperation that will drive innovation in the remote sensing industry.

COMPANIES INFO:

GAMMA Remote Sensing AG (founded in 1995) is a Swiss company specializing in microwave remote sensing, offering expertise through proprietary software, professional services, and advanced instruments. The GAMMA Software is a comprehensive commercial toolbox for SAR, InSAR, and PSI data processing, utilized worldwide for applications like displacement monitoring and land-use mapping. Furthermore, GAMMA designs and manufactures specialized microwave instruments, such as the GPRI (Portable Radar Interferometer) and lightweight airborne SAR systems, while also providing consulting and processing services using both satellite and terrestrial radar data.

Earth Big Data LLC (founded in 2015) and **Earth Big Data Germany GmbH** (founded in 2023) provide cloud-scaling solutions for the geospatial information industry and applications community. EBD's flagship SEPPO software uses a Linux-based approach to cloud-based processing, so users can focus on their science and applications and readily scale their geospatial data processing workflows in the cloud. SEPPO's CORE cloud scaling software can be augmented with subject matter expert modules like GEOSPATIAL, SAR_GAMMA, SAR_ISCE and cloud-optimized VISUALIZATION to meet customer specific needs.

For more information, please contact:

- **Dr. Andreas Wiesmann, Gamma Remote Sensing:** gamma@gamma-rs.ch
<https://gamma-rs.ch>
- **Dr. Josef Kelldorfer, Earth Big Data:** info@earthbigdata.com
<https://earthbigdata.com>