




Meet us at Intergeo 2025 – Frankfurt

GGG will be at **Intergeo 2025** from **October 7–9** in **Frankfurt**.

 **Hall 12.0 / Booth F.101**

Discover our latest systems for **flexible, precise, and efficient image data acquisition**.

 Get your **free ticket**: info@ggs-solutions.eu



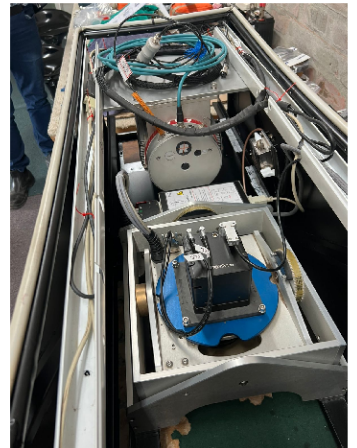
Div de Villers – Entering Scan Mode

Div de Villers has expanded his **service portfolio** with new scanning capabilities.

With the support of GGS, his installation pod has been upgraded to integrate a **LiDAR scanner**:

- System: **SAM-S**
- Scanner: **Riegl VQ 480i**

This combination enables **high-resolution aerial imaging and LiDAR capturing**, offering customers **richer datasets and more precise insights** for demanding mapping and surveying tasks.



Fireguard.360 – Smart Wildfire Protection

On behalf of the **Bundesanstalt für Immobilienaufgaben (BImA), Bundesforstbetrieb Lausitz**, GGS successfully deployed 3 **Fireguard.360 systems** for forest fire prevention in Saxony on fire watchtowers.

Installed Systems:

- **2× Fireguard.360 VAN** – each with 3 cameras:
 - RGB (12.4 MP / FOV 10.8° / 7.9°)
 - Achromatic (12.4 MP / FOV 10.8° / 7.9°)
 - Near Infrared (12.4 MP / FOV 10.8° / 7.9°)
- **1× Fireguard.360 V** – single RGB camera with LoRaWAN Gateway

each System **5G module, LoRaWAN network, 75 mm lens, 360° view**

- **Fireguard.360 Server** – AI-powered fire detection, real-time monitoring, and live location mapping.
By combining **AI algorithms with multi-sensor imaging**, Fireguard.360 enables **faster fire detection, smarter monitoring, and stronger protection** for forest areas.

