



GGGS was founded on the 5th of September 1988. With more than 25 years of experience GGS combines tradition, experience and innovation including patented devices in its portfolio.

At the beginning, GGS was focused on geotechnical instruments to measure meteorological parameters as well as soil erosion. Partners in that period have been research institutions operating in the field of Geology, Meteorology, Soil-Science and Geomorphology.

1997 GPS/DGPS technology and GIS became the dominant part of the business. The development of the Trimus DGPS -System was a highly innovative product in this period and accessed many clients in the agricultural, environmental and open mining market. The first installation in helicopters to monitor power lines and gas pipelines was a brand new technology in these days.

In 2002 we started the aerial business with the development of a GIS based mission planning software and a flight management system. The development of a GNSS-INS based gyrostabilizer started 2003 and the first turnkey solution was sold in 2006. Since that time, GGS became one of the leading companies in the field of aerial surveys. Focusing on small and medium sized technology, GGS has more than 20 resellers worldwide and more than 100 installations around the globe.

Having 6 employees, GGS develops, integrates and supports systems for various aerial data acquisition. Aerial cameras as single or multi-sensor setups, oblique imager, thermal sensors, hyper-spectral scanners and Lidar are the sensors in our portfolio. Our additional instruments as gyro stabilized mounts, GNSS-INS, power-supplies, onboard PC, pilot screens and shock mountings support a proper installation of the sensors. We also offer mission planning and flight management software designed for a perfect interfacing with all of our components. That way we are able to deliver turnkey solutions. We assist in installation and offer onsite training. Besides that, we also integrate existing equipment and do user specific integration.