

inPosition ambh, Switzerland

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inPosition gmbh specializes in innovative positioning based on satellite navigation systems (GNSS) incorporating additional sensors. Current developments involve a new concept for the navigation software of a Galileo/GPS receiver, allowing the immediate extension for processing with observations of further satellite systems such as GLONASS, QZSS, and Compass.

Founded in 2006 in Position gmbh is located in Heerbrugg, Switzerland.

Consultancy

- Positioning with GNSS in the whole range of possible precision
- Guidance for pedestrians and machine automation applications
- Manufacturer independent support and design for Network RTK installations
- Technology analysis
- Market and product analysis

Research and Development

- Participating in the EU-funded Galileo project ARTUS <u>www.artus-gju.org</u>
- o Core Technology research on multi-frequency integer ambiguity resolution
- o Development of high-precision navigation software for prototype receiver
- Research on automated generation of interface routines (RTCM messages)
- Platform independent multi-system-multi-station precision processing library and application

inPosition - home of innovation

