



GILD

GNSS INTERFERENCE LOCATOR AND DETECTOR



GNSS situational awareness



Detection of interference on GNSS bands



Location produced for interference source



Interfaces with existing command and control software solutions



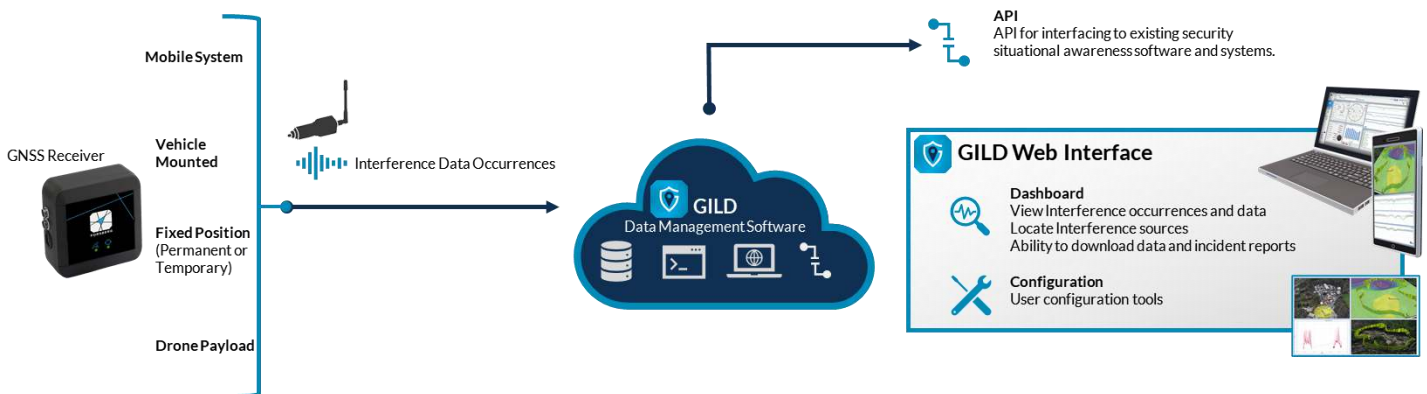
Data reports and insights

GILD provides live situational awareness of GNSS interference sources for operators. Through the GILD software platform operators can detect and discriminate between interference sources and provide understanding of the complex RF environment. This enables analytical monitoring of the GNSS bands live and post event.

The systems operate as GNSS receivers, providing dual functionality as a PNT solution as well as an interference detector. GILD utilises data from ground, sea or air scenarios to detect and locate the interference, and users can network multiple receivers for a fully connected capability.

FEATURES AND BENEFITS

- Prevent disruption - locating interference sources enables the user to mitigate the effect.
- Detects mobile and static jamming sources before they saturate the GNSS receiver.
- Acts as platform navigation system in addition to a jamming sensor - no requirement for secondary hardware.
- Operates on multiple frequencies and constellations (GPS, GALILEO and GLONASS).
- Data reports inform key stakeholders of incidents and trends.
- Interfaces to situational awareness software platforms to send data.
- Store jamming data locally for post processing and analysis.



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PROVIDING PRODUCTS THAT EXCEED OUR CUSTOMERS EXPECTATIONS AND DELIVER SERVICES THAT INCREASE THEIR SUCCESS



COTS Systems | Engineering Design and Manufacture | Consultancy



Originally a consultancy established in 1987, we have been a successful navigation product outlet since 1997 providing industry leading products.



Certified to ISO9001:2015 we aim to provide products that exceed our customers' expectations and deliver services that increase their success.

Forsberg provide experience from all levels of positioning, navigation and timing (PNT) including system level application, end use and integration. Our PNT products are fit for a wide range of applications and use cases, and range from OEM components to complete systems. Our specialised team of engineers offer expertise in system integration, electronics, mechanical and software solutions. We also offer bespoke services, working closely with our customer to ensure they have the best possible solution for their requirements.

ENGINEERING AND PRODUCTION EXCELLENCE

Quality Assurances and Certifications



OUR PRODUCTS



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