

## NavStar GMS600

Purpose-built for exceptional monitoring performance.



NavStar's GMS600 is a compact, high-precision GPS/GNSS sensor that provides accurate three-dimensional displacement and tilt measurements for deformation monitoring.

With no moving parts and the ability to provide 24/7 automated monitoring data in extreme climates, the GMS600 sensors are an ideal choice for monitoring slopes and structures such as; open-pit mines, dams, landslides, and other natural hazards.

Recent advances in ultra low power consumption have allowed us to make the smallest, most advanced GNSS receiver we have ever produced.

– Glen Bjorgan, NavStar

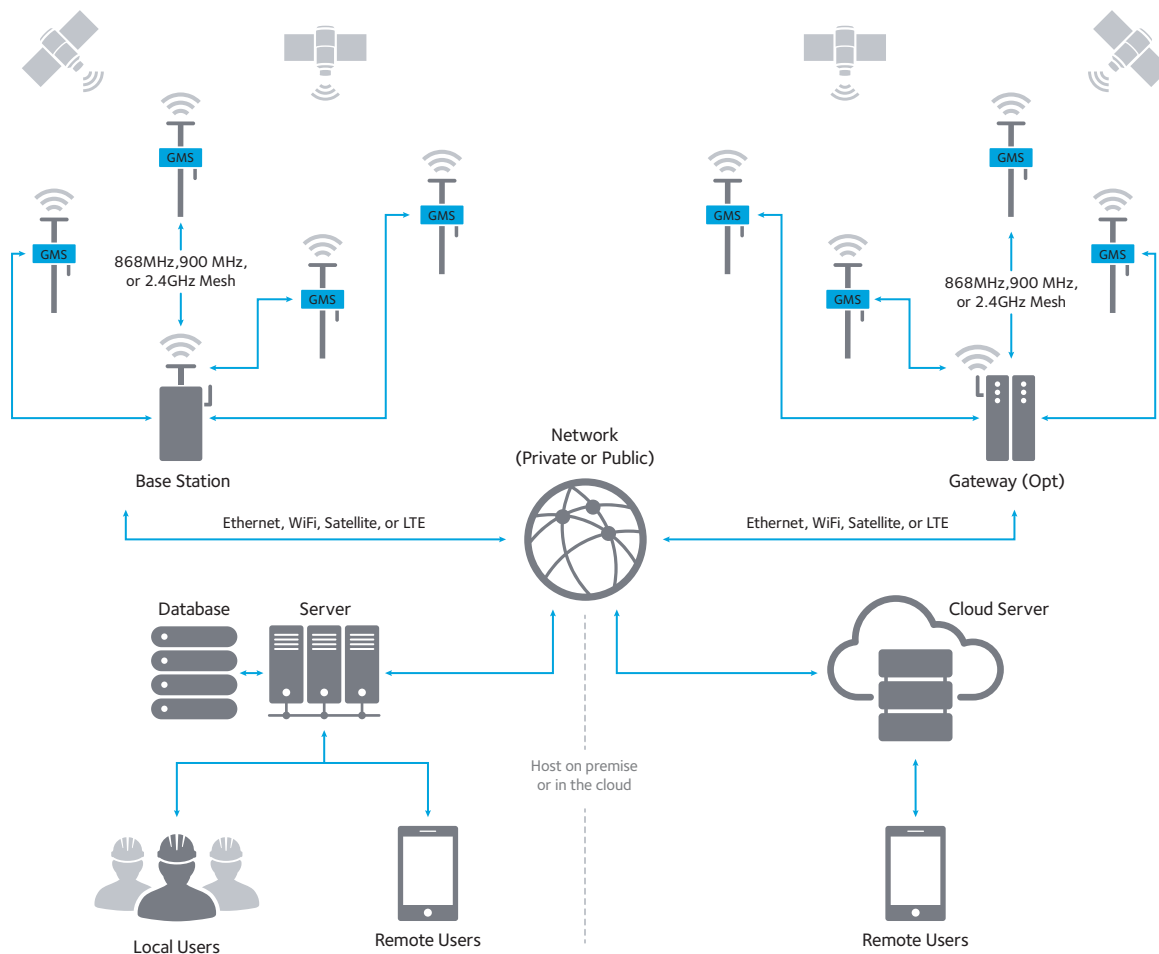
### GMS600 Features

- Integrated tilt sensors
- Wireless communication
- Extremely low power consumption
- Two year typical battery life
- Small (6"/15cm cube) rugged enclosure
- Simple setup and deployment
- Zero configuration
- Affordable, accurate and reliable

\* When combined with GeoExplorer Criteria Trigger Alarming

## GMS600 for high-precision GPS/GNSS monitoring

GNSS monitoring on a typical project using a network of GMS600 sensors to detect 3D movement of waste dumps, tailings storage facilities, and open-pit slopes.



### Plug and Play GeoExplorer Integration

NavStar sensors can be activated in GeoExplorer with little to no configuration. Sensors will be 'online' with real-time mapping and graphing enabled within seconds of startup. GeoExplorer provides support for many different types of sensors and provides an industry leading integrated monitoring solution.