

## Next-Generation Sensor Connectivity

Geosense is the first company in Europe to integrate its sensors into sensemetrics' cloud-based IIoT platform.

sensemetrics is a proven plug-and-play sensor management solution that simplifies sensor data capture, and provides standardisation that will enhance connected real-time data visualisation and intelligence platforms. Any Geosense analogue or digital sensor can be connected to sensemetrics' intelligent IIoT device (the Thread), which dynamically creates edge network connectivity and securely transfers data to the cloud. Additional Geosense products such as SmartMux and Linx Logger provide expanded connectivity to the system.

## Cloud-Connect your Geosense Sensors with Plug & Play Edge Processing Technology

The partnership between sensemetrics and Geosense means improved connectivity and data management - a seamless integration of hardware and software for real-time data management.



sensemetrics  
CLOUD PLATFORM



sensemetrics  
THREAD X-SERIES



A seamless integration  
of hardware & software  
for real-time data  
management.

## An End-to-End Solution for Complete Sensor Automation

sensemetrics makes sensor automation easy. Plug any Geosense sensor into a Thread connectivity device, and immediately view your data via browser or mobile application. Enjoy complete sensor data transparency, standardisation, and real-time insight while saving on labor costs!



## Core Features



### Device Network Management

Cloud-based communication tools to configure, commission, and remotely manage distributed wireless sensor networks.



### Content Deployment

Securely deploy your sensor control and processing code to the edge using our integrated cloud and edge management controls.



### Cloud Data Archive

Stream data to sensemetrics Cloud and only pay for the initial data transfer. Indefinite storage means you never have to worry about data download or archive.



### Sensor Calibration

Integration of sensemetrics Cloud and Geosense GeoHub means you don't have to hassle with calibration factors.



### Calculation Engine

Event-driven architecture provides dynamic temporal and spatial calculations of sensor data so you can immediately view meaningful data analytics.



### User Authentication

Organisational permission controls provides secure login and seamless collaboration and sharing inside and across organisations.