Residual Gas Monitor

Connect to multi-gas sensors via Wi-Fi or MODBUS.

Connect to multi-parameter water sensors using CAN bus or MODBUS.

Measure 4-20mA water level sensors.

Use the pulse and frequency input to measure airflow.

Send data to a remote server for analysis.

Inspection and monitoring of abandoned coal mine sites and oil wells is typically implemented to enable potential problems to be detected and forestalled.

Gas composition, flow and pressure are monitored at mine vents to ensure controlled emission.

Water levels and quality are monitored in shafts and monitoring bores to prevent ground water contamination.

SENQUIP

SENSOR CONNECTIVITY MADE EASY

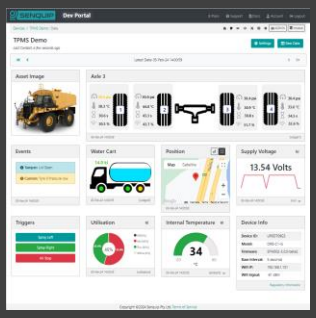
Why Senquip?

Connect to Anything

Interface to any engine, controller, or sensor, no matter the brand, physical interface, or protocol.

Process Everything

Edge process measured data, create custom alerts, and control connected systems.



Send Anywhere

Send data to the Senquip Portal or any other server. No ongoing costs, no lock in contacts.

Trusted Everywhere

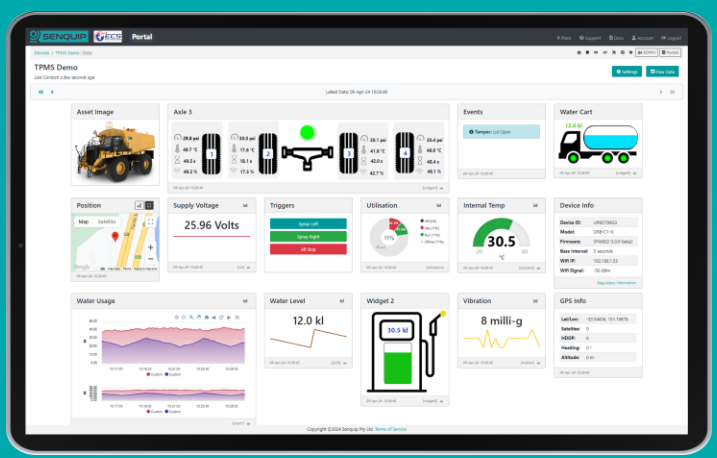
Designed for use in harsh industrial, mining, and agricultural environments.

Senquip ORB

For extreme environments where IP ratings are essential and external antennas may be damaged. Typically mounted on poles, walls, and externally on machines

Senquip QUAD

For harsh environments where external antennas are a benefit. Typically found in electrical cabinets, in operator cabs, and mounted externally on machines.



Senquip Portal

The Senquip Portal is a secure cloud solution that offers a no-cost or low-cost device management and data hosting + analytics solution for Senquip devices.

SENQUIP

TELEMETRY FOR HARSH ENVIRONMENTS