Generator Control and Monitoring

Use the built in GPS for location.

Connect to the engine via CAN or MODBUS for remote diagnostics and control.

Use a thermocouple and oil quality sensor to monitor engine oil.

Interface to the engine controller or use a fuel sender to determine fuel level.

Know the location of your generator and accurately measure engine hours and utilisation.

Monitor the engine for fault codes and observe oil temperature and oil quality to enable preventative maintenance.

Ensure your asset has fuel and that the start battery is charged.

Start and stop remotely from your dashboard.

SENQUIP

TELEMETRY FOR HARSH ENVIRONMENTS

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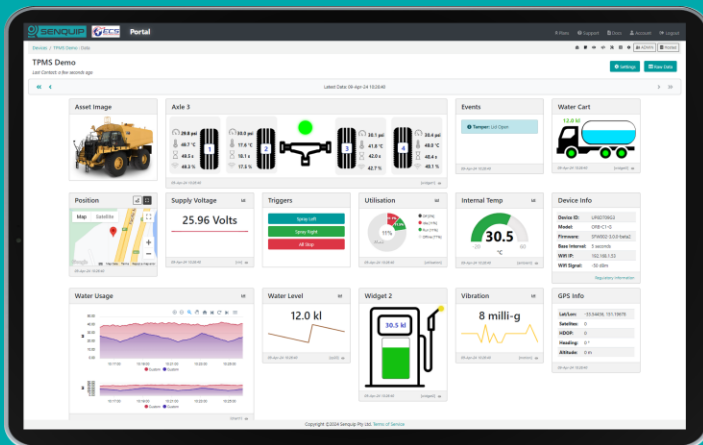Designed for use in harsh industrial, mining, and agricultural environments.

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.

CONNECTING MACHINES TO THE INTERNET