Forklift Monitoring

Monitor driver behavior through measurement of speed, throttle, and brake application.

Measure fuel used to calculate carbon footprint to comply with ESG reporting requirements.

Measure utilisation based on ignition, or number of lifts to ensure return on investment.

Monitor engine and hydraulic performance and receive engine faults warnings to allow for preventative maintenance.

Monitor engine hours to streamline service scheduling

Connect to the engine with CAN-Bus to measure performance and receive fault codes.

Use the integrated 3-axis accelerometer to measure pitch and roll.

Write a simple script to calculate utilisation based on lifts, weight, or more.

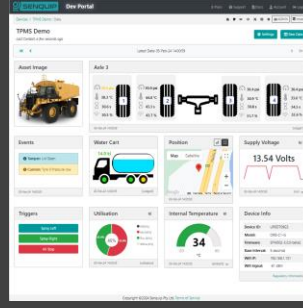Integrated GPS for easy location and speed measurement.

SENQUIP

CONNECTING MACHINES TO THE INTERNET

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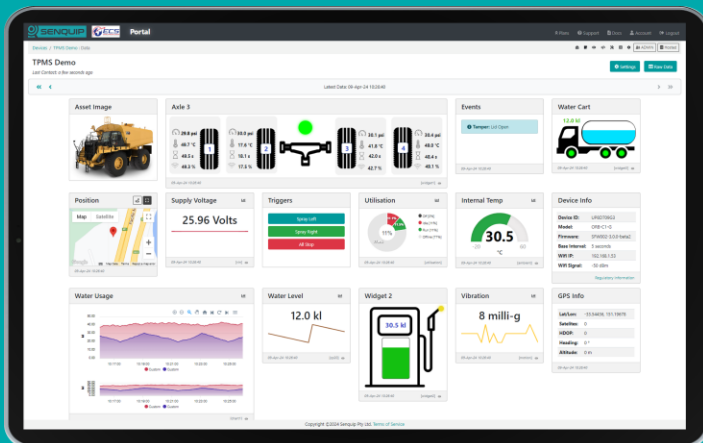Designed for use in harsh industrial, mining, and agricultural environments.

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