



Crane Monitoring

Prevent operation in high winds. Ensure the crane is level when lifting begins.

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

Measure utilisation to ensure return on investment.

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

Know where your assets are, and the time taken at each job to enable efficient billing.

Connect to a wind speed sensor with frequency inputs, 4-20mA inputs, or Modbus.

Use the integrated 3-axis accelerometer to measure pitch, roll and angle or connect to an external inclinometer using the RS232, RS485, or CAN-Bus.

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

Integrated GPS for easy location and speed measurement.

Why Senquip?



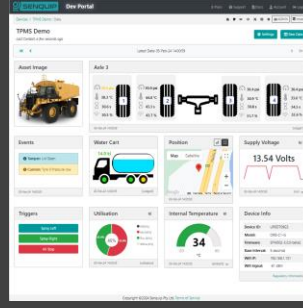
Connect to Anything

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 contracts.



Trusted Everywhere

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



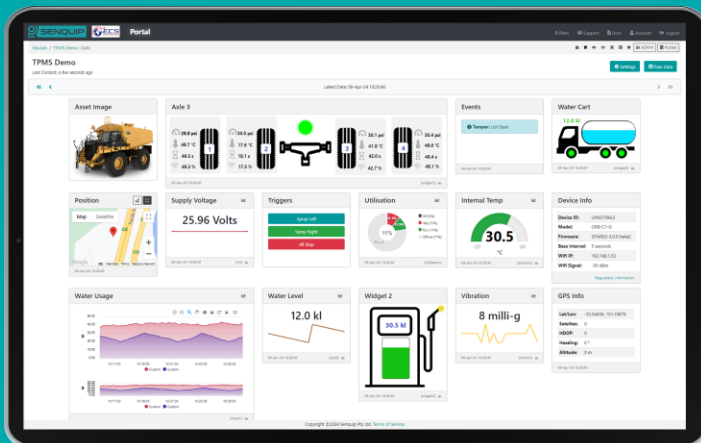
Senquip ORB

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.