



Interface to the engine controller using MODBUS, RS232, RS485 or CAN Bus to extract engine hours, fuel level and more.

Use the onboard accelerometer to estimate running time through vibration movement.

Write a simple script to combine ignition, movement, vibration, and more to accurately estimate utilisation.

Utilisation and Service Intervals

Accurately measure utilisation for off-highway equipment such as lighting-plants, pumps, and generators where a simple ignition feed may not be a reliable indicator of activity.

Calculate or read engine hours from remote machines to ensure on-time service scheduling.

Communicate utilisation, engine hours, fuel level, battery voltage, and more to the dashboard of your choice.



Why Senquip?



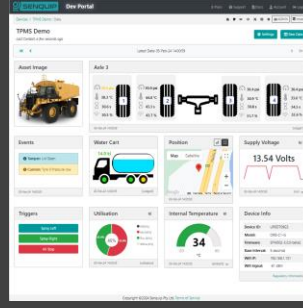
Connect to Anything

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.



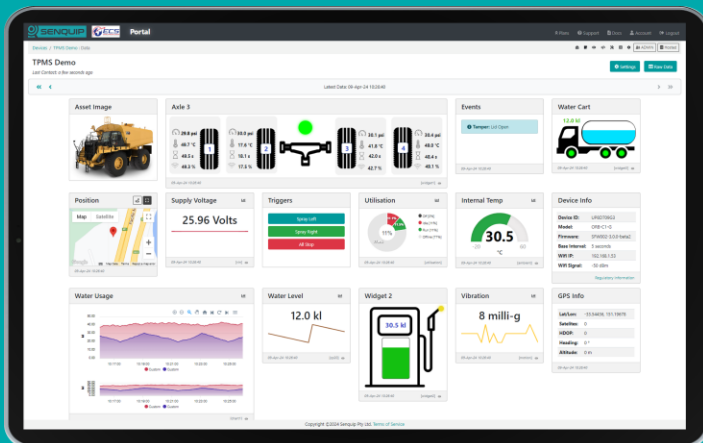
Senquip ORB

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.



CONNECTING MACHINES TO THE INTERNET