



Connect directly to the engine ECU using J1939 or CAN.

Connect to compressor controllers, PLCs and hydraulic systems using Modbus or analogue I/O.

Monitor air pressure, hydraulic pressure, temperature and fuel level using analogue sensors.

Track equipment location, operating hours and utilisation using GPS.



Top Hammer Drills

Top hammer drills rely on a combination of engine power, hydraulics and compressed air to achieve maximum drilling performance. A fault in any one of these systems can reduce productivity and increase operating costs.

Monitor engine health, compressor performance and key operating parameters to maximise drilling productivity and reduce unplanned downtime.

Receive alerts for engine faults, low air pressure, overheating and other conditions that affect drilling performance.

Why Senquip?



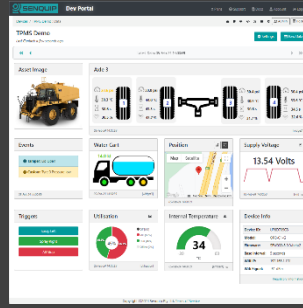
Connect to Anything

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.



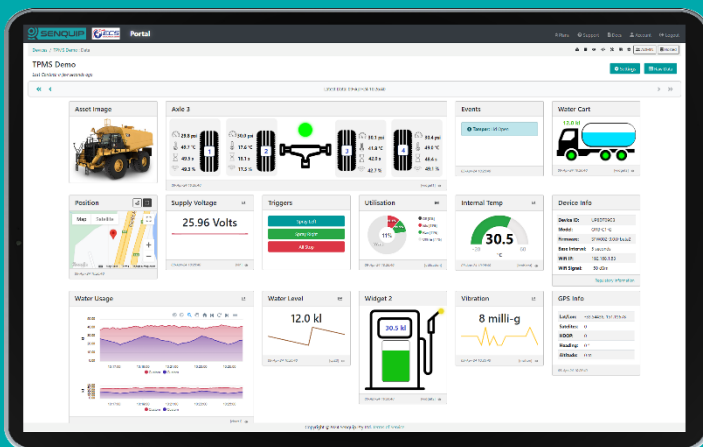
Senquip ORB

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