



Mobile Compressor Monitoring

Portable compressors are often deployed to remote sites where faults can result in costly downtime and unnecessary service visits.

Remote monitoring provides visibility of compressor performance, engine health, fuel level and equipment location, helping maximise uptime and improve fleet utilisation.

Detect air leaks, blocked filters, overheating and compressor faults before they interrupt work.

Connect to the engine ECU using J1939 or to the compressor controller using CAN or Modbus.

Connect pressure, temperature and fuel level sensors to the analogue and digital inputs.

Use the GPS to monitor equipment location, operating hours and utilisation.

Receive alerts when operating conditions change or compressor faults occur.



Why Senquip?



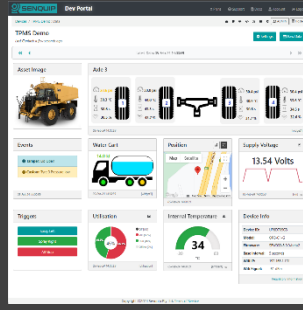
Connect to Anything

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.



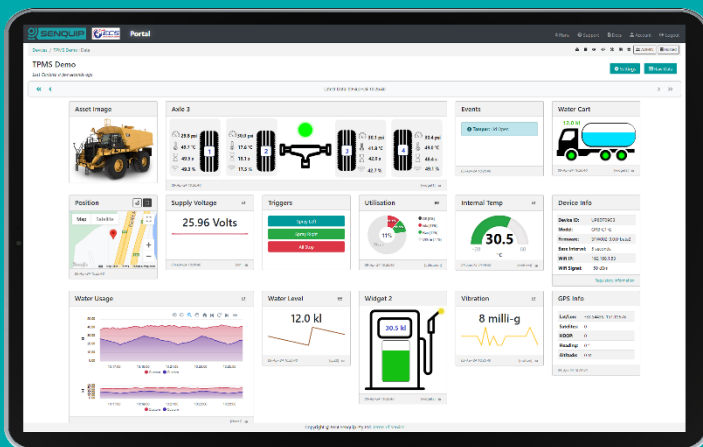
Senquip ORB

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