



Surveillance Tower Management

Monitor power systems, batteries and communications equipment to keep surveillance towers ready for deployment.

Receive alerts for low battery voltage, power failures, communications faults and unauthorised movement before security is compromised.

Verify tower readiness with automated self-tests and remotely manage surveillance infrastructure from anywhere.



Connect directly to power systems, battery chargers and controllers using Modbus, RS232, RS485 or CAN.

Monitor battery voltage, charging current, cabinet temperature and digital alarms using analogue and digital I/O.

Track equipment location and detect movement using the inbuilt GPS and accelerometers.

Automate self-tests using scripts.

Why Senquip?



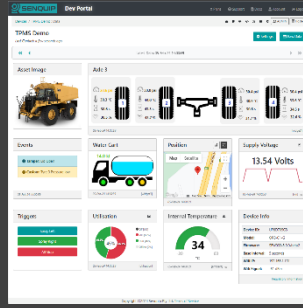
Connect to Anything

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.



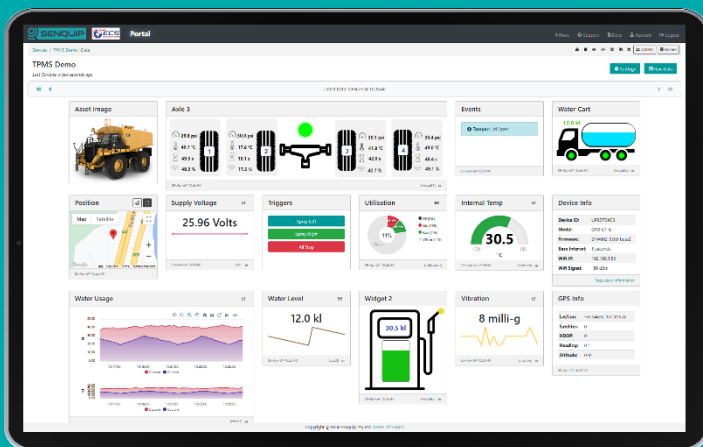
Senquip ORB

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.



TELEMETRY FOR HARSH ENVIRONMENTS