

IoT TELEMATICS FOR MOBILE MACHINES

24/7

Live Machine Data

Cloud Computing



Status Monitor, Diagnostics, Maintenance



4G LTE

Global Cellular | GNSS

REAL-TIME TELEMATICS

Live J1939 / CAN data, engine hours, RPM, temps, fuel, load and fault codes streamed continuously from the machine.

IoT Device



GPS/GNSS Cellular

PREDICTIVE MAINTENANCE

Service intervals planned from real usage. Alerts fire before breakdowns less downtime, higher performance and efficiency.

REMOTE DIAGNOSTICS

Read fault codes and machine status from any device, any time. Know before, you go.

CAN Bus Ethernet

FLEET DASHBOARD

Every asset on one screen via Power BI & web. Filter by site, model or status; drill into any machine in a click.

UTILIZATION

Working hours per machine, right-size the fleet, cut fuel waste and trim unnecessary engine hours.

SMART ALERTS

Threshold warnings, temperature, voltage, service-due, geofence breach pushed by email, SMS or in-dashboard.



A rugged gateway that sends your machine's data to the cloud: for live monitoring, predictive-maintenance alerts and fleet management.