

The logo for ZOWIP features the letters 'ZOWIP' in a bold, sans-serif font. The 'Z' and 'WIP' are black, while the 'O' is blue and contains a white lightning bolt graphic. The background is white with dark grey and blue geometric shapes at the top and bottom corners.

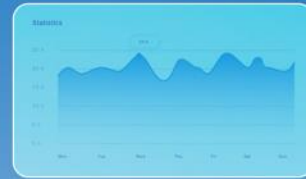
ZOWIP

Bauma Station 1
April 2025



What do you get when you look inside?

**Get the Best ROI
for Your Asset**



**Your ZQuip Energy
Management Tool Set**



**Telematics for
Sustainability**



**Benefits of IoT
Enabled Telematics**



**Telematics for
Reduced Costs**



**Management of a
ZQuipped Fleet**





Site Size



Vehicle Maintenance Usage



Get the Best Return on Investment for Your Asset

The Problem

Construction companies struggle with low ROI due to:
Underutilized Assets: Energy and resources are not fully optimized.

ZQuip's Solution

Data-Driven Planning: Real-time insights empower better resource allocation.

The Result



Higher ROI: Improved asset utilization reduces waste and maximizes returns.



Cost Savings: Lower energy, maintenance, and operational expenses.



Sustainability: Increased efficiency supports compliance and environmental goals.



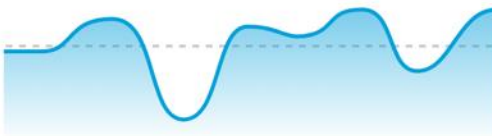
Hourly

8/h



Monthly Histogram

Carbon Reduction Plan to date



Telematics for Sustainability

The Problem

Construction equipment contributes significantly to emissions. Your company must stay compliant with rules and regulations.

ZQuip's Solution

- **Sustainable Operations:** Optimized routes, reduced idling, and driver behavior monitoring lower emissions.
- **Alternative Fuel Integration:** Supports EVs and hybrids for future-proof, eco-friendly operations.
- **Predictive Maintenance:** Keeps vehicles running efficiently, reducing waste and lifecycle impact.

The Result



Lower Carbon Footprint: Energy-efficient practices reduce emissions across sites.



Regulatory Compliance: Aligns with global sustainability mandates.



Cost and Environmental Savings: Decreases operational expenses while protecting the planet.



Telematics for Reduced Costs

The Problem

Machines today are not connected and giving you the proper information to improve your operational costs.

ZQuip's Solution

IoT-Driven Insights: Real-time data on energy usage, location, and performance for optimal management.

The Result



Cost Efficiency:
Lower fuel,
maintenance.



Enhanced Safety:
Tracking safeguards
assets from loss.



Improved Productivity:
Streamlined workflows.



A single unified dashboard and interface to monitor all your ZQuiped machines and energy modules



Real-time Monitoring

Monitor all your machines and assets. Improve site operations and reduce downtime.



State of Charge Tracking

View your machine energy levels in real time. Ability to set alerts.



Location Tracking

Monitor the location of all your machines and assets. Reduce theft and misuse with geofencing.



Predictive Maintenance

Set up a maintenance program for proactive alerts to reduce costly repairs and prevent downtime.



Optimization and Efficiency

Save money with lower energy usage, predictive maintenance, and reduced operational expenses.



Carbon Emission Reporting

Automated carbon emissions tracking to keep you compliant with regulations.



Key Benefits of IoT Enabled Telematics

Increase profitability and asset utilization





The Future of Modular Energy Starts Here



IoT-Driven Insights: Real-time data on energy usage, location, and performance for optimal management.

Results that deliver higher profits and improve site operations.

- **Improved Efficiency:** Streamlined workflows across multiple sites.
- **Reduced Downtime:** Proactive alerts ensure consistent operations.
- **Enhanced Security:** Geofencing and tracking safeguard valuable assets.
- **Stress Reduction:** ZQuip allows you to focus on other more important things. Simplifying allows you to concentrate on what truly matters, eliminating distractions and enhancing productivity.



Thank you