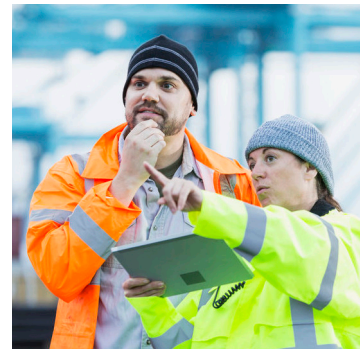


Gold Cup[®] - IE

Intelligence Enabled Hydraulic Pumps and Power Systems



ENGINEERING YOUR SUCCESS.

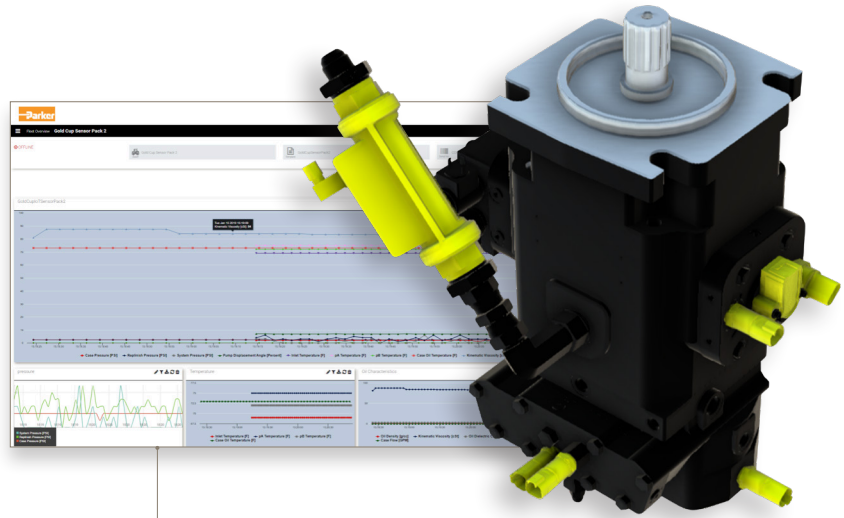
A Smart Approach to Maximizing Pump Performance

Gold Cup® - IE combines the brawn of our Gold Cup series pumps with the intelligence of operational sensors and a fully-connected, Predictive Analysis engine. Now you can gain real-time insight into pump performance and operational usage while maximizing uptime and the lifecycle of your product. It all starts with highly specialized, integrated sensors that collect real-time data about your pump, share it with your team, and store it in the cloud.

Intelligence is Built In

Gold Cup - IE sensors perform a multitude of functions from monitoring fluid, pressure, and temperature to analyzing operating performance, alerting you when there is a risk of failure.

Our Predictive Analysis Engine uses that data and analytics to build intelligence over time, so you can avoid future issues that could slow production or drive up costs.



Insights that Drive Better Business Decisions

Intelligence enablement optimizes your Gold Cup pump so it can work harder, smarter and longer.

WORK HARDER

Real-time insights can reduce downtime and service costs.

- Identify potential failures before they occur
- Improve service management to reduce costs

WORK SMARTER

Drive efficiency by optimizing performance and protecting your product.

- Manage the behavior and impact of operators
- Prevent emergency repairs
- Focus on performance versus interval-based maintenance that may be unnecessary

WORK LONGER

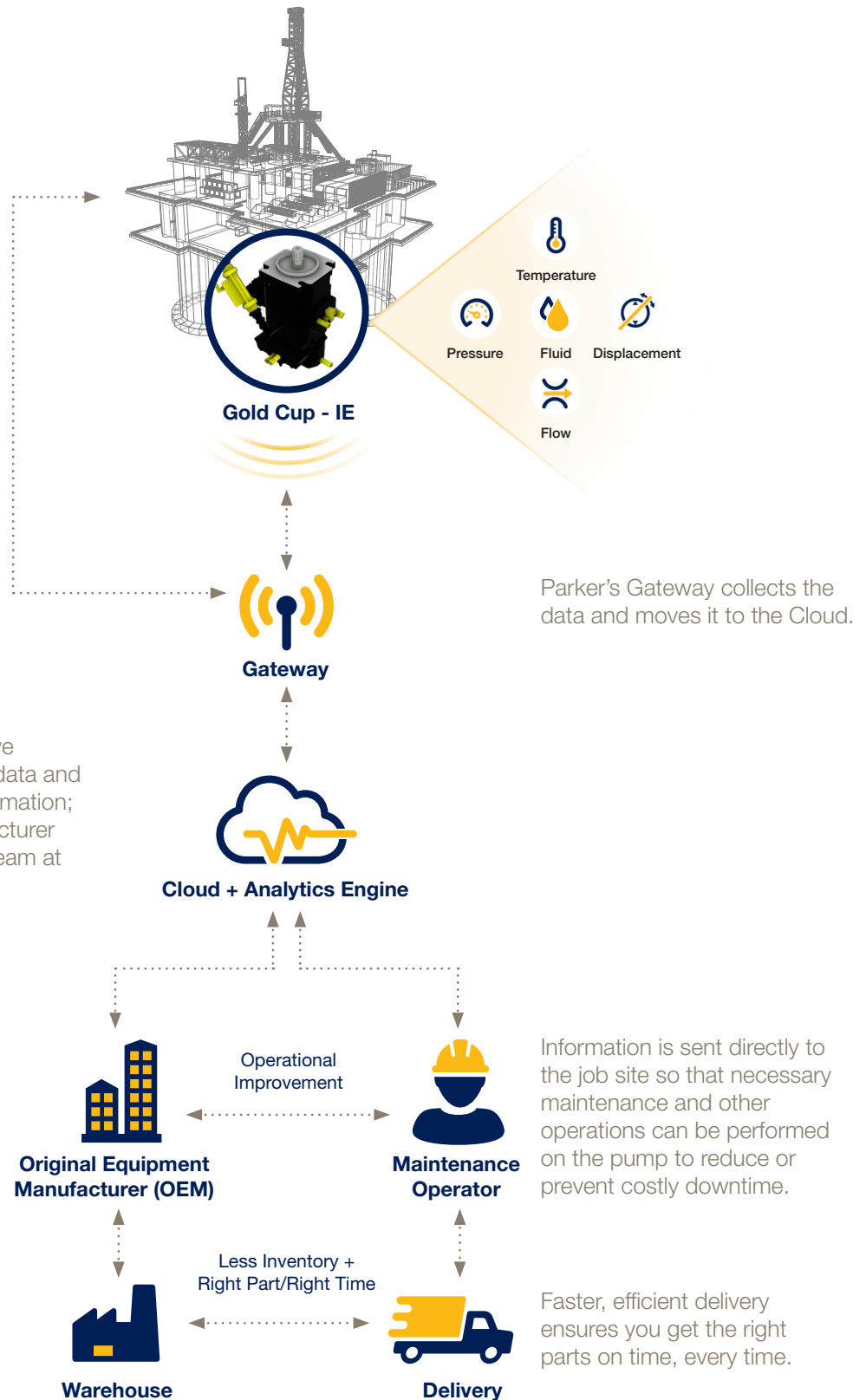
Protect your Gold Cup® pump and maximize its lifecycle.

- Gain insight into performance to extend the service-life of your equipment
- Ensure the use of OEM parts by predicting the need for replacements

From Sensors to Insight: How the Gold Cup® - IE Works

The on-board sensors turn raw data into actionable insights, helping you understand what your pump is doing, how it is holding up, and what actions you can take to optimize efficiencies and extend its service-life.

Gold Cup - IE Sensors perform a wide range of intelligence gathering and translate it into raw data.



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