



W Energy for Operations

How an integrated energy software suite transforms production delivery and enhances employee safety

Operations leaders at oil and gas organizations play a critical role in the success of the company. From overseeing production volumes to maximizing profitability to ensuring the safety of every team member, Operations is the beating heart of the business.

This range of responsibilities, however, comes with an equally broad set of challenges. COOs, VPs of Ops, and their teams must navigate a dynamic market that's constantly evolving. External factors, industry disruption, technological advancements, changing regulations and more add up to an imperative: modernize now or fall behind forever.

That's where W Energy comes in. The W Energy software platform enhances production delivery, maximizes team performance, and boosts profitability through real-time production data, efficient resource allocation, and digitized workflows. With W Energy, operations leaders gain the tools and technology required to keep pace with the energy industry today.

“We can't live without it. Now we focus on managing Operations to make us more money.”

- Operations Manager



Purpose-built solutions to energy companies' toughest challenges

At W Energy, we design solutions based on the specific, unique needs of our customers: upstream and midstream oil and gas organizations. We deeply understand the challenges faced by operations teams and continuously expand our platform to solve them. The most pressing issues that our customers have identified include:

Outdated systems and tools and lack of transparency in the field, result in delays and errors in data, hindering the ability to make critical business decisions.

Fluctuations in prices and market demand, changes to regulations and resource availability, and geopolitical factors impact production volumes and make it challenging to maintain consistency and develop long-term strategies.

Unforeseen operational issues and equipment failures cause disruptions and affect production targets.

Competition within the industry, technological advancements, and the rise of alternative energy sources disrupt traditional business models, requiring constant adaptation and innovation.

The complexity of managing the safety of a large and diverse workforce, especially in remote and hazardous environments, continues to grow.

Resistance to change and the tendency to prioritize productivity over safety often slows the adoption of a safety-first culture.

These challenges are complex and always-evolving, but not insurmountable. Addressing them requires a technology partner who is laser-focused on the energy industry, committed to cutting-edge innovation, and fully aligned with your most pressing business objectives.

5 key capabilities that simplify, streamline, and modernize Operations

The W Energy approach to modernizing oil and gas operations processes is simple: improve transparency and communication between the field, the back office, and the C suite, so operations leaders can take action and make decisions based on accurate, up-to-the-minute information.

In practice, this looks like a set of key capabilities that translate to tangible benefits for operations teams specifically and the business as a whole.

W Energy Capabilities:	Enable Operations to:	So the business can:
Real-time monitoring and data analysis of wells and production	<p>Achieve full transparency into the latest production data</p> <p>Allocate resources more effectively to deliver more consistent production volumes</p> <p>Proactively identify and address any potential problems before they impact the bottom line</p>	<p>Increase the revenue and production of each well</p> <p>Increase the operating time and lower the cost of maintaining well production</p> <p>Reduce production disruptions and inefficiencies</p>
Streamlined data flows between field operations and the C suite	<p>Improve the accuracy and efficiency of reporting and data aggregation</p> <p>Identify trends, areas for improvement, and opportunities for growth</p> <p>Integrate seamlessly with Accounting systems, including visibility into crucial cost data like LOE data, downtime, time on tools, and non-productive time</p>	<p>Boost profits by making informed, strategic decisions</p> <p>Maximize individual- and team-level output and performance</p> <p>Understand the financial implications of operational strategies and adjust quickly and accordingly</p>
Digitized safety procedures and forms + geo-tracking and geo-fencing capabilities	<p>Enhance field workers' safety while streamlining processes</p> <p>Reduce the administrative burden associated with safety management</p> <p>Track safety incidents more easily and effectively</p>	<p>Reduce on-site safety incidents to work toward (or achieve!) zero incidents</p> <p>Prioritize employee safety without it feeling like a chore</p> <p>Promote a culture of safety, accountability, and continuous improvement</p>

W Energy Capabilities:	Enable Operations to:	So the business can:
<p>The functionality of multiple systems in one intuitive app</p>	<p>Streamline operations and minimize administrative load by replacing multiple apps with a “single pane of glass”</p> <p>Simplify field operations with customizable, drag-and-drop templates that anyone can use, no training required</p> <p>Empower field teams to focus on high-priority tasks with fewer distractions</p>	<p>Cut costs by consolidating on a single comprehensive system</p> <p>Improve the employee experience with one, easy-to-use field operations app</p> <p>Increase speed and efficiency of field operations’ cycle times</p>
<p>The industry’s only fully cloud-native platform built on a single code base</p>	<p>Eliminate painful, expensive upgrades and guarantee the latest functionality with automatic upgrades</p> <p>Ensure continuity of operations, regardless of internal or external market conditions</p>	<p>Out-perform the competition by always running innovative, secure, up-to-date software</p> <p>Control costs by scaling up or down as needed based on business or industry fluctuations</p>

Taken together, these capabilities deliver a proven means to modernize production processes at your organization. W Energy offers the visibility, the functionality, the performance, the reliability, the industry knowledge, and the focus that operations leaders need to not only bring production into the modern day – but ensure your business is always one step ahead.

Trusted by leading upstream and midstream energy companies

