Oil and gas companies invest in some of the most capital-intensive assets seen in any industry. With those assets come the risk of serious environmental, industrial, and financial disaster should anything go wrong. Because of this, oil and gas providers are recognizing the need for a holistic, data-based picture of asset health.

Condition Based Maintenance (CBM) solutions and predictive analytics software offer unique insights into the future conditions of your assets. With Clockwork Solution’s industry-leading platform, your organization can improve return on investments, maintain high-quality assets, and increase profits in changing markets.

Why Choose Clockwork?

From remote drilling platforms to large machinery, your organization needs to know its assets down to the component level. Clockwork’s unique approach to Advanced Analytics and CBM allows us to more accurately identify the unique obstacles your organization faces. Unlike other data tools, we apply a wide variety of Advanced Analytics to find optimal condition indicators for your assets.

Clockwork’s CBM solutions for oil and gas companies, as well as our full suite of software, make it easier than ever to maximize critical assets.

How Can Advanced Predictive Analytics for Oil and Gas Transform Your Business?

Using powerful data analytics and predictive asset modeling, Clockwork can help oil and gas companies with:

- Condition Based Maintenance solutions to inform maintenance schedules, organizational processes, and component decisions that impact your company on a financial, environmental, or industrial level.
- Predictive outcomes that help you prevent capital-intensive and environmentally-damaging failure. Petroleum refining processes are expensive and risky; you need to know which components you can rely on.
- Cost and time savings regarding asset maintenance. With high-fidelity insights from our data findings, you can streamline maintenance, reduce costs, and improve asset function to preserve profits and maintain standards.
Advanced Analytics for Real-World Business Problems

Clockwork Solutions is a global leader in predictive analytics solutions for strategic, high-value fleets and assets with a focus on improving availability, optimizing parts inventory, and controlling maintenance costs.

Clockwork’s Advanced Analytics Platform is purpose-built from the ground up for high-fidelity analytics of strategic, capital-intensive assets. This means that everything we do is focused on delivering to you the most accurate solutions for your environment.

- Open and customizable platform that adapts to your environment
- Real-time data management including filtering, cleaning, and conditioning assure data integrity
- Support for multiple analytic methodologies and technologies to match your reality
- Robust reporting and dashboards to visualize your data in context
- Ability to model assets down to the individual asset and component for high fidelity analytics
- Sophisticated What-if analysis capabilities for scenario analysis
- Discrete Event Simulation for accurate long range asset lifecycle analytics

For more information or a demo of how Clockwork can help you unlock the hidden value in your data, email us at info@clockwork-solutions or visit us online at clockwork-solutions.com.