

Knowledge Services

Baker Hughes' suite of Knowledge Services brings together the best parts of our advisory services, digital capabilities, and training programs—creating a whole new approach to enhancing your operations and achieving your goals. It's a joined-up thinking driven by the KPIs most important to you—connecting all the dots between your various equipment and systems, and the advanced technologies we use to monitor, assess, and improve their performance.

Features

- Three off-the-shelf suites of solutions based on the most common customer needs
- Otherwise, completely flexible and fully customizable to your unique situation and KPIs

Benefits

- Reduced operating and maintenance expenses
- Higher equipment reliability and availability
- Efficiency and productivity gains
- Improved safety and environmental performance
- Simplified human resources processes

Together, we can harness the power of engineering, data, and science to redefine what's possible for your business.

Unique consultative approach

As advanced as our technologies are and, as insightful as is the data provided, those aren't even the most important parts of Knowledge Services. It's the experience and expertise of the people behind the three suites—and the truly collaborative approach we take with you every step of the way.

For more than a century, Baker Hughes inventions have revolutionized energy—harnessing the power of engineering, data, and science to redefine what's possible. Based on our experience with thousands of customer operations in that time, we've organized everything into three suites focused on cost and HSE, reliability and availability, or efficiency and productivity. These are the areas that customers tend to prioritize at different stages of their plants' operating lives.

But don't think of these suites as rigid levels or packages. Everything about Knowledge Services is completely flexible and customizable to your unique operation. It's an entirely new way of thinking and collaborating to improve plant performance.

What's important to you is what's most important to us. And we have the breadth and depth of OEM engineering know-how, powerful digital and analytics capabilities, and proven knowledge-transfer practices to make sure you achieve your goals.

Our approach ensures that every aspect and activity is targetable and measurable.



Preventative suite

Cost optimization and HSE improvements

We perform a top-to-bottom operations audit, including a complete asset health check-up and a gap analysis of technologies and skills. We also do a site-wide safety assessment from office to plant, for measurable improvements in awareness of HSE risks considering all critical activities. Our digital and remote solutions ensure integrated visibility and capability for effective remediation of unexpected events that delivers measurable and cost efficiency improvements.

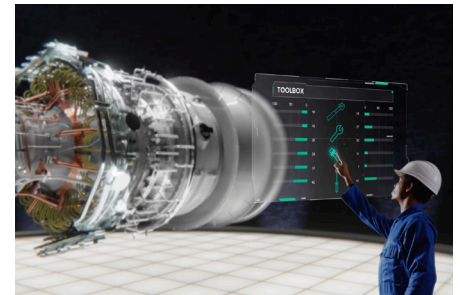


Proactive suite

Increasing equipment availability and reliability

For most customers, this is an entirely new way of executing operation improvements to keep assets running—using data and applications to enhance maintenance and organizational skillsets.

We employ advanced real-time monitoring solutions to avoid unplanned events. That includes new virtual and remote tools that detect areas for measurable improvement with timely interventions. We also focus on maintenance optimization through planning improvements and introduction of best practices.



Predictive suite

Improving overall efficiency and productivity

This is the most integrated and collaborative approach. We work closely with you to deliver dynamic real-time assessment, measurement, and management to unlock continuous efficiency improvements across your operations.

This suite also keeps your people most engaged every step of the way—expanding your organizational knowledge and awareness of opportunities as we capitalize on them together to improve your productivity.