

Joined-up thinking

For better business outcomes

Baker Hughes' suite of Knowledge Services solutions delivers better business outcomes

—measurable improvements in customer KPIs, through an innovative value offering in the areas of HSE/cost optimization, availability and reliability, production and efficiency, as well as organizational efficiency and evolution.

We do this by providing:



Preventative upfront consulting

Proactive and predictive services for improvement

Continuous monitoring and support enhancing operation performances

Working collaboratively, we build knowledge that empowers customer organizations to provide the right expertise and practices for faster, better, and more sustainable results.

Joined-up thinking

Delivering the comfort of certainty at every point of contact.

Relevant

Better thinking for better business outcomes—measurable improvements in customer KPIs

Surprising

Joins up digitally-enabled analytics and injects new competencies with OEM operational delivery

Competitive

Preventative, proactive, predictive

Consistent

Working collaboratively to build knowledge that empowers customers to deliver faster, better, more sustainable results

Authentic

The leading OEM provider, with a unique ability to deliver real-time business outcomes with hands-on delivery and high levels of knowledge transfer

Preventative Suite

Upfront consulting that combines a top-to-bottom operations audit and capabilities gap analysis to achieve best-in-class maintenance.

How

Customer asset health check-up

Safety assessment across your plant, from office to site, for measurable improvements in awareness of HSE risks considering all critical activities.

New digital and remote solutions ensure integrated visibility and capability for effective remediation of unexpected events—delivering measurable and cost-efficient improvements.

Keeps your equipment working

KPIs delivered:

Cost optimization and HSE improvements

Proactive Suite

New way of executing operational improvements to keep assets running—using data and advanced applications to enhance maintenance and organizational skillsets.

How

Monitoring and avoidance of unplanned events in real time, using new virtual and remote solutions that detect areas for measurable improvement with timely interventions.

Focus on maintenance optimization through improved planning and introduction of best practices.

Delivering increased uptime

KPIs delivered:

Cost optimization; availability and reliability

Predictive Suite

Single, integrated, collaborative envelope that provides dynamic, real-time assessment, measurement and management to unlock continuous improvement of production and efficiency.

How

Our single integrated envelope provides dynamic real-time assessment, measurement and management that improves production and efficiency across your plant—turning costs into benefits.

Through collaboration, it builds knowledge that keeps customers up to date, so they can be more operationally efficient and productive.

Giving you extra performance

KPIs delivered:

Cost optimization; operational efficiency and evolution



Preventative Suite

HSE

Keeping people and equipment safe, from office to site:

- Physical and digital tools to improve safety awareness
- Plan and manage space allocation
- Define and manage site permissions

Cost optimization

Design for general maintainability to keep your equipment working:

- Maintainability efficiency
- Equipment/personnel preparation
- Operations readiness for the future
- Practical and digital learning on tooling and warehouse
- Digital familiarization of the operating profile

Availability and reliability

- Prevention of unplanned events for increased uptime
- Enhanced data visibility to structure digital solution and training portfolio

Operational efficiency and transformation

- Organizational and competencies assessment as well as co-design of upskill resources



Proactive Suite

HSE

Keeping people and equipment safe, from office to site:

- Physical and digital tools to improve safety awareness
- Plan and manage space allocation
- Define and manage site permissions
- Tailored classroom training
- Tailored health check-up

Cost optimization

Maintenance plan preparation to keep your equipment working:

- Planned outages with advanced data and applications
- Parts/resources/scope/instructions for outage preparation
- Predictive maintenance approach integrated with customer's asset management system
- Outage assessment and training with practical experience

Availability and reliability

Prevention of unplanned events for increased uptime:

- Targetable and measurable KPI
- Single dynamic holistic approach to flex-maintenance
- Specific application/narrow market area view, to expose health status of equipment
- Mitigating redundancy impacts
- Training innovations for risk mitigation/troubleshooting

Operational efficiency and transformation

- Organizational and competencies assessment as well as co-design of upskill resources
- Practical classroom and hands-on training
- New digital services to create lean and smart processes



Predictive Suite

HSE

Keeping people and equipment safe, from office to site:

- Physical and digital tools to improve safety awareness
- Plan and manage space allocation
- Define and manage site permissions
- Tailored classroom training with simulated experiences
- Tailored health check-up

Cost optimization

Design for (general) maintainability to keep your equipment working:

- Predictive maintenance approach based on OEM and fleet experience
- Daily performance monitoring of equipment
- Knowledge transfer to perform effective routine Maintenance and simulated experience
- Deep engineering evaluation through advanced digital services
- Remote support

Availability and reliability

Prevention of unplanned events for increased uptime:

- Predictive maintenance approach based on OEM and fleet experience
- Training to advance customer maintenance strategy from fix to flex
- Timely and efficient interventions through better data understanding
- Improved asset visibility through digital warehouse

Production efficiency

Assessment + measurement + capability for production improvement:

- Targeted high-level production improvements
- New Digital Advanced Services for improved production
- Emissions measurement, monitoring and reduction to meet new environmental standards
- Unused energy storage and planning for reuse elsewhere across the plant

Operational efficiency and transformation

- Organizational and competencies assessment as well as co-design of upskill resources
- Practical classroom and hands-on training
- Customized knowledge transfer for operationally efficiency
- New digital services to create lean and smart processes

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