



A Yokogawa Company



# Asset Management Solutions

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In an increasingly competitive market, achieving the highest levels of asset integrity, availability and reliability at competitive cost, is becoming more and more challenging. The drive for decarbonization adds a further dimension to asset management to facilitate a predictable and steady-state operation.

Maintaining public trust and your license to operate means that an integrity programme is mandatory. The international focus on operational integrity and the requirement for flawless operation are additional justifications.

Bringing  
**DECARBONIZATION**  
to Life



## Safe & Predictable Availability at the Lowest Cost

Sustaining the highest safe & predictable availability at the lowest cost is essential in achieving and maintaining competitive performance.

Leading operators deliver levels of integrity and availability that are 2-8 % higher than their competition, at 20-35% lower cost, which contributes significantly to higher returns on capital employed for their organizations.



KBC asset management solutions provide a holistic approach to optimized asset management, building on existing platforms and systems to incorporate best practice characteristics and deliver unique solutions tailored to specific customer needs.

## World Class Processes

The definition of clear, simple, and robust processes enables those involved in asset management to consistently and repeatably execute value-adding activities, while developing capability and ownership to ensure compliance and deliver optimal performance.

**For asset management, these processes include critical activities such as:**

- Routine Maintenance
- Turnaround Optimization
- Inspection
- Reliability Improvement
- Contractor Management
- Minor Project Delivery

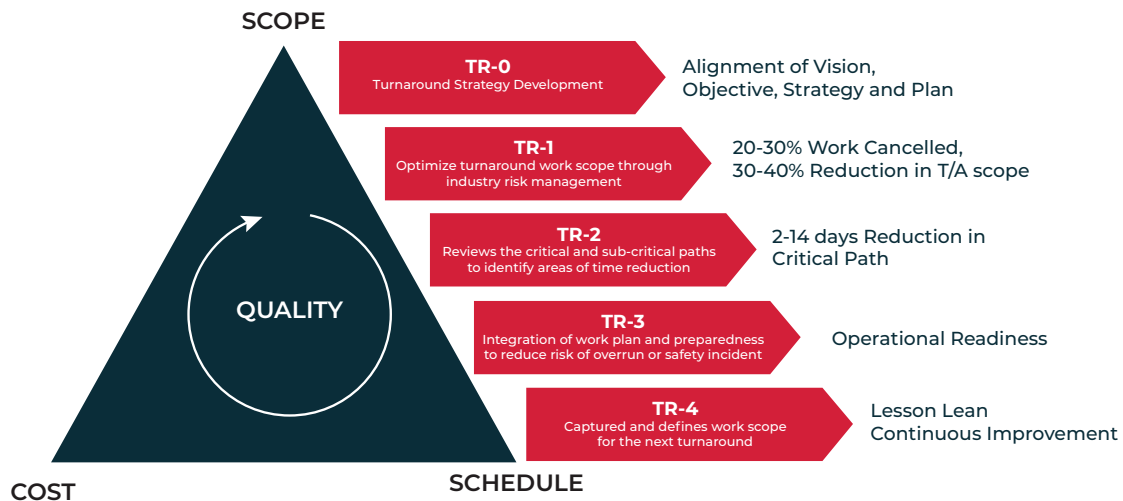


## Turnaround Optimization

Turnarounds represent the single largest factor contributing to lost availability and incurring significant costs. Therefore, realizing the right turnaround strategy (intervals, durations, unit clustering) is critical to sustaining the highest safe and predictable availability at the lowest cost.

KBC consultants apply our world-class Turnaround Optimization Program (TOP) to support our clients to deliver turnaround excellence, with a risk-based focus on:

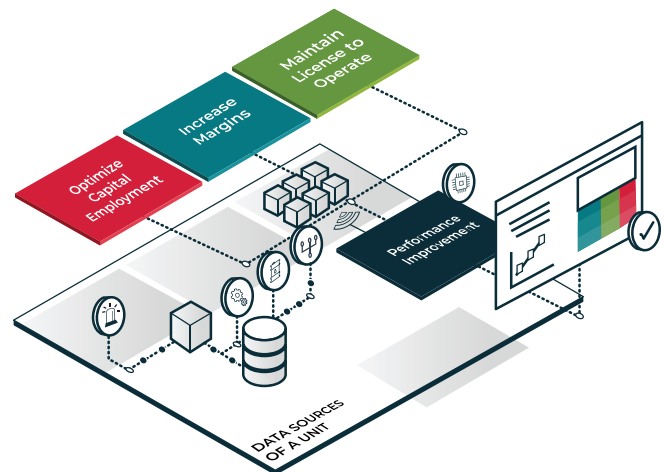
- Safety
- Schedule
- Quality
- Cost



## Foundation for Performance Improvement

KBC Value Kits provide a common view of current performance to stakeholders at all levels in the organization. Standardized visualization and analytics quickly focus your resources on resolving high-value performance issues allowing you to remain on plan for longer. These Value Kits can be deployed quickly, reducing the time to generate value versus custom solutions typically considered in digital transformations.

The standard visualizations and analytics capture the knowledge of experienced subject matter experts, across important value-generating categories such as margin improvement, license to operate, and enabling improvement priorities to align with corporate goals.





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