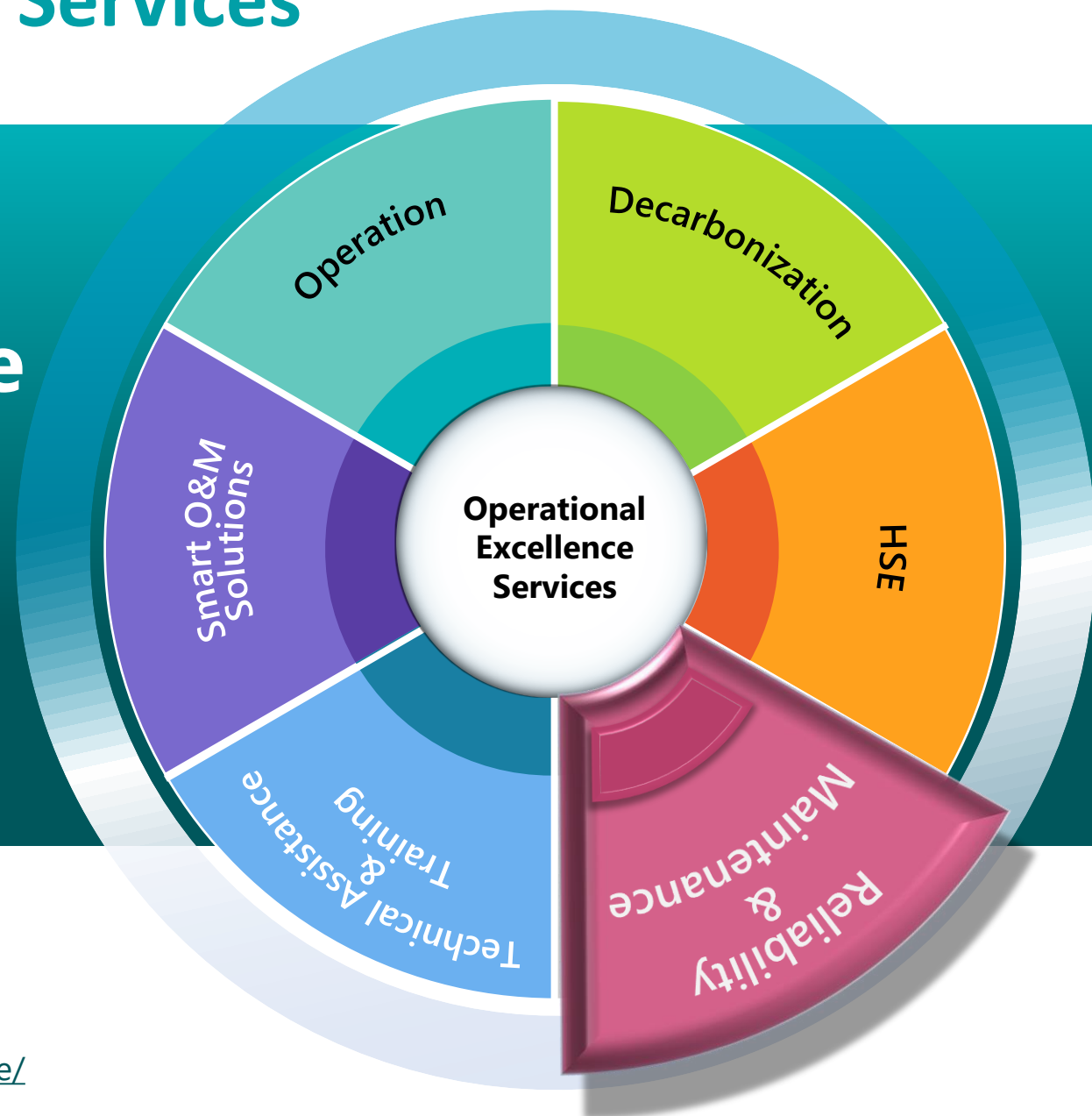




# Operational Excellence Services

## Reliability & Maintenance Turnaround Execution Management



### Contact Us

 [Technology Inquiries | Contact Us | JGC HOLDINGS CORPORATION](#)

### Access to Our Homepage

 <https://www.jgc.com/en/business/epc/operation-maintenance/service/>

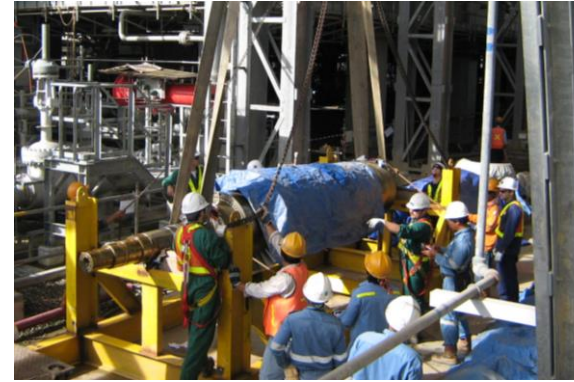
# Turnaround Execution Management

## Do you have any of these issues?

- ☹️ **Fail to achieve turnaround targets**
  - ✓ **Safety, Schedule and Cost**
- ☹️ **Lack of experienced execution workforce**
- ☹️ **Shortage of frontend supervisors**

## Turnaround Solution

- Management and planning approach using proven methodology
- Detailed work procedures which include description of potential hazard of the work
- Involvement of frontline supervisors in detailed planning of the critical works
- Dedicated coordinators for high-risk works (e.g., inert entry work, critical lifting, etc.)



Turnaround Execution

### Work Pack

Web based Advanced Work Pack creation, linked directly to all Connect Modules, removing system interfaces and duplication of work

### Completions

Paperless Systems Completion, bridging the gap between construction and commissioning

### Progress Tracker

Visible tracking of progress for all phases of Projects, Turnarounds and Operations

### Materials Manager

Material and inventory management, linked directly to your Work Pack for seamless material readiness

### Joint Integrity

QR driven Bolted Connection management, delivering control, traceability and accountability

### SIMOPS

4D scheduling, linking your existing 3D model directly to your plan

## Turnaround Work Progress Management System

# Turnaround Execution Management

Return to  
Reliability &  
Maintenance menu

## Turnaround Safety Management

### ■ Drastic cultural change in behavior-based safety



#### Adaptive Challenge

- Attitude
- Belief
- Intention
- Culture
- Commitment
- Responsibility
- Behavior
- Clarity
- Understanding



## Our Strengths

- Abundant experience in turnaround project execution
- Professional maintenance management teams
- Global resources
- Incident & Injury Free (IIF®) culture (Behavior-based safety)
- Advanced work progress management system

## Our Experiences

Executed  
Project

40+ Cases