

OPERATIONAL READINESS

Incident-free, seamless transition from capital projects to reliable operations.

pilko

We have defined five critical success factors for Operational Readiness Success:

1. **A Well-Defined Vision:** The project teams role is to deliver a plant that maximizes production capability while lowering operational costs and ongoing risk. A successful project or turnaround is on budget, on time with a seamless transition to reliable operations.
2. **Success Metrics:** Best Practices-based on measurable construction and operational goals and objectives are critical.
3. **Defined and Agreed Operations Plan:** Having the right plan and activities for successful transition from project to start-up will help teams avoid costly mistakes.
4. **Well Defined Deliverables:** Early in the project lifecycle, business, project and operational leadership should align on operational and maintenance deliverables.
5. **Continuous Alignment:** The project and operations teams must work together to establish, communicate and measure the alignment of activities and resources.

NEW CAPITAL PROJECTS



- On time start-up
- Incident-free and injury-free start-up
- Minimization of the time from commissioning to normal operations and on-specification product
- Increased control of risk
- 8IGHT DRIVERS® analysis and scoring process
- Team alignment and expectations workshops

PLANT EXPANSIONS



- Integrated project and Turnaround Readiness assessments
- Verification of quality and completeness of deliverables for Operational Readiness
- Readiness gaps defined
- 8IGHT DRIVERS® analysis and scoring process
- Alignment workshops

PLANT TURNAROUNDS



- Turnaround Readiness process
- Assessment of defined Operational Readiness deliverables
- Procedures and turnaround planning assessment
- 8IGHT DRIVERS® Turnaround Readiness scoring process
- Maintenance, engineering, operations and organizational readiness assessment