TAR & Short Shutdowns

Safely on Time and on Budget

TAR & SHORT SHUTDOWNS

Every Hour Counts – Every Dollar Matters

10-15%

Duration Reduction

Schedule optimization through precision planning and critical path management for minimized downtime and accelerated return to operations.

5-10%

Cost Savings

Strategic resource allocation and scope management to control expenses while maintaining quality and safety standards.

100%

Safety Compliance

Comprehensive shutdown strategies that deliver efficiency without compromising safety protocols or regulatory requirements.

Shutdown Optimization Expertise

Schedule predictability, War Room Execution, Short Interval Control, and Readiness Optimization, delivered through comprehensive shutdown strategies that provide focused methodologies for scheduled outages.
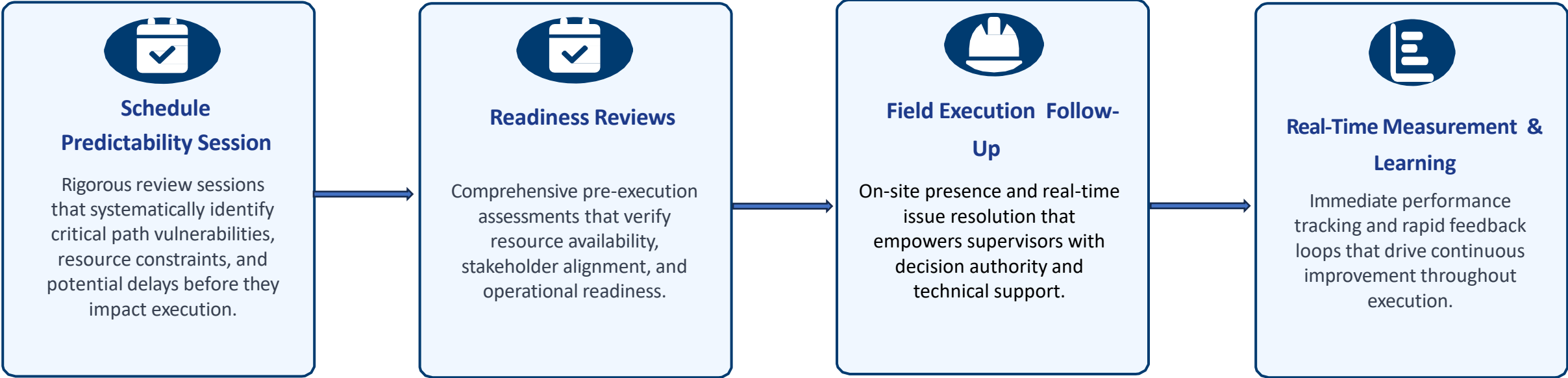
TAR & Short Shutdown Approach
Strengthening Planning & Execution

Our structured approach maximizes efficiency while minimizing downtime—**delivering up to 10-15% duration reduction** through proven critical path optimization techniques.

Schedule Predictability Session

Rigorous review sessions that systematically identify critical path vulnerabilities, resource constraints, and potential delays before they impact execution.

Readiness Reviews

Comprehensive pre-execution assessments that verify resource availability, stakeholder alignment, and operational readiness.

Field Execution Follow-Up

On-site presence and real-time issue resolution that empowers supervisors with decision authority and technical support.

Real-Time Measurement & Learning

Immediate performance tracking and rapid feedback loops that drive continuous improvement throughout execution.

Key Benefits

Drives 85%+ on-schedule task completion

Ensures 100% readiness before shutdown execution begins

Rapid point of work resolution

Agile improvement loops embedded

Centralizing Command & Control for Efficient Execution

War Room for Data & Unified Communications

Dedicated physical command center that centralizes all project information, metrics, and decision-making to facilitate rapid response and alignment across all stakeholders. Creates a single source of truth for schedule, resource allocation, and critical path management.

Daily KPI Review Process

Structured daily reviews of KPIs with visual management boards that highlight variances, blockers, and critical path activities requiring immediate attention or intervention.

> 🕐 4-hour interval checks for rapid course correction

Performance Focus Decisions

Focused, solution-oriented conversations that address schedule variances, resource constraints, and execution challenges in real-time. Emphasis on fact-based decision making and cross-functional problem solving.

Recognition

Systematic approach to identifying and acknowledging exceptional performance, innovative solutions, and leadership in addressing.

TAR & Short Shutdown Approach
Key Success Factors

Maximizing Efficiency While Minimizing Operational Impact

Detailed Planning Workshops

Comprehensive pre-execution planning sessions, bringing together the right people to test schedule predictability and execution readiness for key elements of the TAR.

Improved Core Meeting Cadence

A structured communication rhythm for TAR's, with short interval control to manage discovery work, reduce risks, ensure alignment, and facilitate rapid decision-making and resolution throughout the TAR lifecycle.

Minimizing Operational Disruption

Strategic scheduling and execution approaches that limit the production impact of maintenance activities and accelerate the safe return to full operational capacity.

Ensuring Safety & Compliance

Rigorous safety protocols and regulatory compliance measures integrated into every aspect of the shutdown process, maintaining zero incident performance even under schedule pressure.

Post-Shutdown Analysis & Learning

Systematic real-time review process that captures lessons learned, validates performance metrics, and implements continuous improvement actions for shutdown events.