



STO Execution is a state-of-the-art solution that integrates and extends your existing systems to create a single, unified command-and-control center for managing turnarounds and outages. Get more visibility and control than you ever thought was possible.



Key Capabilities



Unified Outage Management System

Integrates all work order, schedule, clearance, and RP data into a single unified view accessible to all members of your outage team from anywhere.



Simplified Progress Collection

Outage staff can make progress updates in a few seconds from any computer or connected device. No more waiting on paperwork or meetings to know what is happening in the field.



Real-Time Outage Schedule

Puts information in the hands of decision makers by providing a live interactive schedule that reflects job progress, delays, and problems from the field in near real time.



Automated Job Alerts

Enables users to flag specific jobs that they would like to be kept apprised of. The user is automatically notified as feedback comes in from the field and the status changes.



Shop and Ops Monitors

Monitors provide the maintenance and ops work control areas with real-time visibility on jobs that are delayed or ready-to-work by their department in the current and next shift windows.



OCC Mission Control Monitors

Projects information to wall-mounted screens in the OCC, increasing visibility to the health of various areas of the outage and identifying both problems and opportunities.



Mobile Progress Collection

Collects progress updates directly from the field, performs an instant analysis, and notifies supervisors, schedulers, and OCC management as needed.



Multi-System Data Integration

Integrates concurrently with all major systems involved in outage management including Ventyx Asset Suite, SAP, Maximo, Primavera, Ventyx eSOMS, and others.



Dashboards and Reports

Get all your outage management reports, KPIs, and dashboard views directly out of STO Execution.





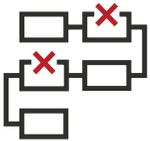
STO Execution For



Refueling Outages

Refueling outages are complex, very fast-moving projects. Communication and coordination between and among your team is critical to outage execution.

STO Execution is the industry's first outage execution management system. It puts your team back in control and gives them the opportunity to measurably improve outage performance and reduce costs. It streamlines business processes and delivers actionable information to the fingertips of the people that need it, even before they know they need it.



Unplanned Outages

Similar to a refueling outage, restoring your station to a production mode after an unplanned outage is a very fast-moving, short-fused project. It requires exceptional communication and coordination among all parties and resources involved in execution of work.

STO Execution streamlines and optimizes restoration work the same way it does for refueling projects. It provides an exceptional communication and coordination framework that enables teams to execute together with greater efficiency and accuracy. The result is a better, faster, and more reliable method of restoring your systems and getting your station back to Mode 1.



Capital Projects

Just as it is used to streamline and optimize refueling outage project execution, STO Execution's advanced communication, progress collection, schedule analysis, and resource coordination features can substantially improve the execution performance of any sufficiently complex project.

STO Execution provides an easy-to-use, standardized approach to extending project schedules to the parties involved in your project, collecting progress information, and communicating progress and problems to the right people throughout the project management structure.

Unlock the power of the platform. Learn more about integration:

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