

BATON ROUGE, LA, USA October 15th – 17th, 2024



Heavy Industry Shutdowns, Turnaround, and Outages

Learn from decades of combined knowledge, experience, data-driven benchmarking, and lessons learned what it takes to plan, schedule, and control the execution of heavy industry STO events with this unique 3-day interactive workshop, presented by a global leader in STO event and capital project performance!

Asset Performance Networks Learning Systems



"This was great, to be able to speak on what we do in the industry versus the rest of the world. I would recommend this class to other peers in my organization."

-Nicholas Quintana | TAR Planner/Scheduler

MARCATO

Primary Instructor EJ (Ted) Lister Linked in



Ted Lister is a seasoned practitioner of heavy industry shutdowns, turnarounds, and outages with three decades of international experience in upstream and downstream oil & gas, mining, petrochemical, and power generation. His

unique teaching style and enthusiasm for transferring his years of lessons-learned experience through these interactive workshop training sessions is evident in his edutaining delivery style—from the lunchroom to the boardroom, Ted knows what it takes to get leadership buy-in and maximize the Execution Team's value-contribution for a safe, reliable, and efficient event!

Ted will be joined by other **Asset Performance Networks** SMEs in Turnaround and Capital Project strategic planning and integration, sharing key benchmarking data and technology solutions for improved predictability in scope, timeline, and budget key deliverables in execution.

3-Day Agenda Summary 50% interactive | 50% exercises

Day 1: Dynamic Scheduling Methodology and Power BI

- Systemization—LOTO to PSSR—Process Availability Exercise in scheduling software and supporting technology,
- Establish Key Performance Indicators and Strategies to achieve the Lowest Cost, Shortest Duration, Fewest Resources STO Event,
- Basis of Planning and PF (Productivity Factors)
- Creating the Execution Strategy and Resource Histograms.

Day 2: Dynamic Execution & Controls & Strategy Room

- Establish Key Performance Indicators and Strategies to achieve the Highest Safety, Highest Quality, Highest Resource Utilization,
- Establish the Strategy Room and Conduct Execution Rehearsals prior to T-minus Zero.

Day 3: KPI (Key Performance Indicator) Dashboards

- SIMOPS and Density Modeling—what-if scenarios in scheduling software with PF (Productivity Factors),
- Navigator vs. Pilot—a day and night in the life of a STO
 Scheduler | Supporting Project/Cost Controls,
- Design and Drive Execution Dashboards for Real-time
 Navigation | Planned vs. Earned | Earned vs. Actual.
- Navigating STO events requires a dynamic approach to scheduling and execution controls. The Schedule is the steering wheel, not the rearview mirror.

"I do things every day without knowing why I do them the way I do. So, during the class, it helped me to see different ways to do things and the reasons why. All in all, the class was excellent. I could have easily sat through 5 days of the training."

—TJ George | TAR Scheduler

Venue

Hampton Inn & Suites Baton Rouge Downtown, <u>462</u> <u>Lafayette St, Baton Rouge, LA 70801</u>

Refund Policy

Cancel any time prior to September 30th, 2024, to receive a full refund. Transfers are permissible.

Who Should Attend? Bring your entire Execution Team!

Event Managers | Process Operators | Planners | Schedulers | Logistics Coordinators | Execution Coordinators | Project/Cost Analysts |

Registration (click <u>here</u> to register online)

The registration fee for the course is USD\$1,595.00 with a 10% discount for Sustaining Members of iAPSCC®. Group rates and corporate courses are available by request.





Sponsored by the international Association of Planners,
Schedulers and Cost Controllers