Plant Shutdown Turnaround

A Shutdown-Turnaround-Outage (STO) is unique in that it always involves a key asset being taken offline or out of service and is complete only when this item is returned to service and performing at the desired level. When it comes to shutdowns, turnarounds, and outages (STOs), it is crucial that everyone is on the same page about what they mean. In some industries, the connotation of a shutdown or outage may be related to a safety concern. For others, it may be a commonly used term for a routine maintenance project that cannot be executed on a running plant or unit. Each term within the STO can mean something different depending on which industry you are talking about. However, shutdowns, turnarounds, and outages each have a general definition that most people will recognize.

This course is a structured approach to analyzing needs, resources, and scheduling to make the most of project management and your plants shutdown turnaround process. It is a 5-step process that has been successfully used across all industries and focuses on utilization of scheduled downtime to improve plant reliability. The training teaches you how to stay on budget, minimize downtime, and improve safety. Our 5-step process focuses on the countdown actions, tools, and resource optimization you need for your event's success. As a maintenance leader, knowing the difference between shutdowns, turnarounds, and outages and what they entail is important. Once you have that down, then you need to make sure you manage your STO efficiently.

Topics Discussed
- Ensure your shutdown turnaround strategy meets your business needs.
- Select the right work to stay on budget.
- Improve scheduling to minimize downtime.
- Manage execution tasks.
- Prepare for the next shutdown.

Benefits of Attending
- Real-world stories and examples to enable course retention and application.
- Course structure and order with PMP Body of Knowledge.