

# Managing Shutdowns and Turnarounds

1st - 3rd November 2021

E - Learning Course

## Major Benefits of Attending

By taking this course, delegates will be able to: -

- **Understand** the best practices involved in managing plant shutdown, and therefore will be able to enhance or upgrade organization shutdown management capabilities
- **Position** shutdowns and turnarounds as part of an overall strategy of improving business performance
- **Build** the best shutdown and turnaround team possible from the resources available
- **Reduce** the cost and downtime associated with shutdowns and turnarounds whilst simultaneously improving safety performance
- **Understand** the critical processes, skills and tools required to establish outstanding shutdown performance
- **Maximize** the benefits of planning and preparation through a proactive challenge planning process
- **Build** a turnaround from the ground up: From concept to execution and review

## Course Methodology

This 3-day e-Learning Course will be conducted via ZOOM - Webinar / Video Conferencing. Delegates are required to have a working Webcam and Headset with Microphone. For a smooth conferencing, delegates should have an Internet Speed of at least 8Mbps Download and 1.5Mbps Upload Speed.

## Why you Should Attend?

Shutdowns for scheduled major maintenance work are the most expensive and time consuming of maintenance projects because of the loss of production and the expense of the turnaround itself. They can be complex; and as the complexity increases, they become costlier, risky and difficult to manage.

Many companies do not have written methodologies and have not trained their staff in best practice for shutdown and turnaround management; despite the fact that many shutdowns and turnarounds typically lead to the highest peaks in safety incidents, downtime and fixed cost spend each year. If shutdowns and turnarounds are not properly planned, managed and controlled, companies run the risks of serious safety and budget penalties, costly scheduled delays and negative impact on customers. The industry is full of examples of poor shutdowns and turnarounds, which have injured people and damaged businesses.

As a consequence, operators are starting to explore turnaround best practice and establish a more robust methodology. This course will explain the efficient shutdown & turnaround management process step by step with deep insights and important guidelines/best practices.

## Who Should Attend?

Head of Departments, General Managers, Senior Managers, Managers, Superintendents, Supervisors and Engineers from:

- Shutdown and Turnaround Planning
- Turnaround Centralised Services
- Outages Coordinator
- Maintenance
- Reliability
- Production
- Engineering
- Health, Safety and Environment (HSE)
- Plant
- Scheduling
- Project Management
- Materials Management
- Asset Management Specialists
- Asset Integrity
- Quality Assurance / Quality Management
- Inspection

Organized by:



For more details, contact [hello@fdb.sg](mailto:hello@fdb.sg)