IZZI Business Services

Training Course on Refinery Scheduling
(3 Days)

Participants

- New refinery schedulers
- Blend optimization team
- Offsite operations
- Supply and logistics
- Planning team

Objective

The main objective of this training is to provide a detailed view of how Refinery Scheduling Business Processes are typically structured, interactions and the challenges faced by schedulers. Participants will also understand and acquire a good knowledge of Refinery Scheduling best practices, including practical issues and complexities; insight on key factors that can impact on planning and scheduling integration for optimized plan execution.

Pre-requisite

→ Individual who have basic knowledge of refinery configuration and operations.

Agenda

→ Refinery scheduling system overview

→ Refinery logistics system overview

→ Inventory management and optimization

→ Crude scheduling

→ Process units and intermediate stream scheduling

→ Product scheduling

→ Product blending & specifications

→ Key refinery scheduling software

→ Scheduling best practices

→ Tanks and offsite requirements

→ Performance monitoring