



**Power Generation Plant Technology, Processes & Management**



**26 - 30 January 2025**



**Cairo (Egypt)**

# Power Generation Plant Technology, Processes & Management

course code: L9087 From: 26 - 30 January 2025 Venue: Cairo (Egypt) - InterContinental Cairo Semiram course Fees: 3700 Euro

## Program Overview

In this program you will learn about...

You will learn about the Best Worldwide Practices...

- Methodology
- Planning
- Technology Issues
- Implementation Management

## Program Content

- Power Plant Technologies
  - Turbines
    - Gas
    - Steam
  - Generators
  - Boilers
  - Heat Exchangers
  - Water Treatment
  - Cooling Water
  - Environment Protection
- Power Plant Processes
  - Planning
  - Management
  - Quality Assurance System
  - Quality Control System
  - Performance Analysis
  - Operational Audit
  - Maintenance Management
- Power Plant Knowledge Management System
- Human Resource Development
- Co and Tri Generation Systems



