





Solar Energy Industrial Systems Training Program







Jakarta (Indonesia)



Solar Energy Industrial Systems Training Program

course code: L9068 From: 2 - 13 December 2024 Venue: Jakarta (Indonesia) - course Fees: 6750 Euro

Program Overview

In this program you will learn about ... Solar Energy Industrial Systems Fundamental Understanding of

- 1. Strategic & Management Concerns
- 2. Technology
- 3. Technical Issues in Implementation
- 4. Regulatory & Contractual Aspects
- 5. The Work Processes
- 6. Professional Standards
- 7. Quality Assurance Methodology

Program Content

- 1. Solar Energy the Opportunity
- 2. Solar Energy & How it can help achieve your Organization' Strategic Objectives
- 3. Successful Implemented Project Case Studies
- 4. Solar Project Implementation Disasters
- 5. Solar Systems Technical & Technology
 - 1. Photovoltaic Systems
 - 1. **Technologies**: Working of Solar Cells, Solar Cell Technologies, Solar Cell Losses, Solar Circuits, Solar System Engineering, Battery Storage Aspects
 - 1. System Design Guidelines
 - 2. System Design Methodology
 - 3. Project Implementation
 - 4. Maintenance Management
 - 1. Thermal Systems
 - 1. Low Temperature Systems
 - 2. Thermal Storage Systems
 - 3. Concentrating Collector System
 - 4. System Design Guidelines
 - 5. System Design Methodology
 - 6. Project Implementation
 - 7. Maintenance Management
- 1. Economic & Estimating Solar Projects
- 2. Regulatory Issues and Incentives
- 3. Good Management Practices
- 4. Procurement & Contract Issues
- 5. Recommendations for Developing your Corporate/Institutional Solar Action Plan







