



Operational Project Performance Evaluation Audit



19 May 2025 - 2025 Ma



Singapore

# Operational Project Performance Evaluation Audit

course code: A9007 From: 19 May 2025 - 2025 May 30 Venue: Singapore - course Fees: 8250 Euro

## Program Overview

In this program you will learn about...

This Program builds strong Project Analysis, Auditing and Management Skills in the participants. It will build capabilities for verifying that the organization's policies, objectives, plans, processes, written procedures and all other elements of Project activities are being implemented, and are operating, effectively – achieving your organization's strategic goals.

**This program will also help you Identify Continuous Improvement Opportunities by...**

- Building a high level of understanding of all project processes including for each process: What? How? Why? When? Risks? Impact on Strategic Goals?
- Following a Very Practical Checklist approach to make learning relevant and applicable to On-the-Job Performance Needs.
- Showing what is involved to bring project operations in Compliance with ISO-9000 requirements – including the New Draft Standard due to be effective from 2000.

## Program Content

- This Program extensively relies on Checklists, Procedures, Step-by-Step Instructions and Case-Studies.
- Emphasis is on Easy Practical Approach to Solving Problems.
- Covers: the Issues, Procedures, Key Questions Methodology Guidelines

### Part-I (First week)

#### **Management Processes Procedures on Projects, including Continuous Improvement Opportunities On Projects**

- The Nature of Projects, Project Performance Problems.
- Risks on Projects
- Organizational Procedures and Contract Administration
- Understanding Continuous Improvement as applied to Projects: Company Strategic Direction – Clarify Strategic Objectives – Determine Unit of Competitive Advantage. What to Improve? What not to Improve? How to establish Improvement Priorities?
- Implementing Continuous Improvement. Including: Setting up measurement standards - How will we know we have achieved the set goal? Implementation, Communication, Organizing and Motivation Issues. Change Management.
- Proactive Decision Support Systems for Projects.

### Part-II (Second Week)

#### **Conducting an Operational Project Performance Analysis or Audit**

Current Developments Advanced Issues

- Risk Based Audits Risk Management
- Self Control Assessment

- Selling Audit Reports Recommendations
- New Tools Techniques
- Business Process Continuous Improvement Methodology
- ISO-9000 Internal Audits
- TQM

#### Audit Planning

- Establishing Scope Objectives
- Preliminary Review of System
- Identifying Key Performance Indicators
- Preparing Tentative Audit Program

#### Operational Audit

- Reviewing Operating Policies Documentation, Confirming Procedures.
- Observing Operating Functions Activities
- Examining Financial Operating Plans and Reports
- Testing Accuracy of Operating Information
- Testing Controls

#### Advanced Project Auditing of Construction, Maintenance EPC Contracts

- Pre-Contract Award
- Post Contract Award
- Construction Plan
- Close Out Hand Over to Operation

#### EPC Contracts vs. Other Types of Contracts Advanced Issues

- Validating the Analysis Process
- Validating Key Performance Indicators

#### Auditing

- Progress Monitoring
- Progress Reporting
- Progress Measurement
- Scheduling
- Progress Payment
- Cost Control
- QA/QC/Quality Audits
- Change Orders
- Value Engineering
- Contractual Issues Handling

#### Audit Control Procedures for:-

- Third Party Audits
  - Inspections
  - Certifications
- Evaluation of Findings

- Making and Selling Audit Recommendations
- Change Management.
- Understanding and Managing Resistance to Improvement Recommendations.

Case Studies