



Digitization and Standardization of Engineering Drawings to Intelligence Enabled Specifications.



13 - 24 April 2025



Manama (Bahrain)

# Digitization and Standardization of Engineering Drawings to Intelligence Enabled Specifications.

course code: D9022 From: 13 - 24 April 2025 Venue: Manama (Bahrain) - Crowne Plaza course Fees: 3750 Euro

## Program Overview

In this program you will learn about...

This program provides you the technology and the understanding of the issues involved in proper Digitization of old Drawings and Maps, and, Standardization of In-house and Contractor Supplied CAD Drawings and Maps.

It will enable you to specify, plan, implement and manage Drawings Digitization for your organization. Key focus is on insuring the system and methodology enables present or future incorporation of User Friendliness and Intelligence in your drawings (BOM, FM, GIS)!!

This is an essential program for your Digitization Project and for your Documentation Professional – it will help save your organization millions in future rework costs.

**Program Covers: Setup, Specifying, Design, Development, Deployment Upgradation and Maintenance Issues Strategies**

This program covers the issues in Transforming Old Paper Drawings, Maps Documents into Intelligent Computer Data (that can be Reused, Referenced, Searched through your computer in the office, at home or when at client/supplier site).

## Program Content

- Different Digitization Implementation Case Studies
- Analyzing your organizations needs
- Setup of Digitization Facilities
- Error Prevention Methods
- Error checking
- Productivity Issues
- Maintaining Standardization
- Insuring Work will be suitable for future upgrades to the emerging technologies and applications.
- Specifying Standardization Issues
- Deployment Issues
- Contracting Out Digitization works – Issues Administration
- Planning a Digitization Project
- Sources of Information Tools
- Latest Developments.



