



Productivity and Quality Assurance Techniques



5 - 16 August 2024



Lisbon (Portugal)

# Productivity and Quality Assurance Techniques

course code: D9029 From: 5 - 16 August 2024 Venue: Lisbon (Portugal) - course Fees: 4500 Euro

## Program Overview

In this program you will learn about...

This program provides Quality Assurance Productivity Improvement in CAD Work, Standardization, Accuracy-First-Time... Tools and Procedures For Operators, Checkers, Engineers, and Supervisors.

CAD usage is taught everywhere and Draftsmen and Engineers have been making Good Drawings - So where is the problem? CAD drafting errors need a lot of time to detect, correct or redo- many of these errors are avoidable. Sooner or later all organizations realize it is much more advantageous to spend time in setting up procedures and checklists for CAD functions rather than trying to correct errors later. Tools and Methodologies are available to enable errors to be identified reliably.

Productivity, accuracy, standardization strategic considerations are not taught anywhere else... except in this program!

## Program Content

### Methodologies Tools for:

- Minimize errors through Error Prevention
- Automate error checking
- Maximize Productivity
- Reduce Rework very Substantially
- Facilitating Group working - Maintaining Standardization
- Insuring you Drawings will be suitable for..
- Future CAD Upgrades
- Move from one CAD Software to Another
- Compatible with Electronic Document Management Systems
- Suitable for Serving as Base Drawings to put Intelligence into them
- Bill of Material Design Analysis
- GIS Type Applications
- Sources of Information and Technology



