

Agenda

EnterpriseIQ Quality

This five-day, remote but hands-on course explores the key concepts and philosophies of the IQMS Quality system. The goal is to provide a detailed overview of the system, while making suggestions for setup and implementation. Topics such as Document Control, Corrective Actions, and SPC are covered.

Who should attend?

This course is intended for Quality professionals and project managers. Key managers from your company are highly encouraged to participate in this course.

Prerequisites

EnterpriseIQ Software purchased and installed at your facility. Students must have:

- Prior knowledge of manufacturing and quality basics
- Basic navigation within EnterpriseIQ

What you will learn

- How to create team members using internal employees, or customer and vendor representatives
- How to create document control libraries, route documents and approve documents
- The Routing and Template Based Workflow system
- How to manage non-conformances through material review board (MRB) activities and deviations
- Principles of use for Corrective Actions (CAR) and Engineering Changes (ECO)
- Basic principles of Gage Repeatability and Reproducibility (R&R) studies
- How to track calibrations
- Basic SPC principles and how these are incorporated into the IQMS Quality system
- Tools for preventing quality issues such as FMEA and Control Plans
- Tools for meeting customer product requirements and quality with the APQP & PPAP modules

Schedule – Day 1

Orientation and PowerPoint presentation
Team Members – Setup and Security Access
Document Control – Library Types, Library Teams,
Workflow – Setup and types

Schedule – Day 2

Document Control – (cont)
Material Review Board (MRB) – Setup, Templates, and Workflow
Using Repair & Rework Work Orders, Linking with RMAs, CARs, and Deviations
CAR – Templates, Linking, and Workflow

Schedule – Day 3

Deviations – Setup, Linking, and Workflow
Quality Toolbox scripts with IQAlert.
ECO – Setup, BOM changes, Workflow, and Applying Changes
Gages/Devices – Setup types, MRO, Repeatability and Reproducibility (R&R), Calibration, Gage Studies

Schedule – Day 4

Inspection Setup – Setup Parameters, Attributes vs. Variables, and Inspection Groups
In-Process Inspection Log – Fields and function
Quick Inspection – Inspection Groups vs. no Inspection Groups, Charting, and areas of use

Schedule – Day 5

SPC – Subgroups vs. Individuals vs. Attributes, Gage/Device use, Charting, and Inputs / Outputs
FMEA and Control Plan – Setup and Use
APQP and PPAP – Setup Templates, Linking, and Workflow
Part Submission Warrant (PSW)
Quality Projects – Linked areas and records

Training Policy

This is a Virtual Class. Regular Courses are held at the Chicago and Paso Robles area facilities on a regular schedule. Please contact our Training Department at 847.253.9912 Ext.4, or email training@iqms.com for course availability and pricing information.

- Class starts at 8:30 a.m., **unless otherwise noted**
- Reserve a computer for hands-on training
- Dress is business casual
- Snacks and beverages provided
- Silence all cellular phones and mobile devices while class is in session.

Customer Cancellation & Reschedule Policy

- 15 or more days, no charge
- 14 or less days, 50% charge

IQMS reserves the right to cancel any training class due to lack of enrollment. To confirm availability, please contact training@iqms.com prior to making travel arrangements.

Substituting attendees is not allowed.