



KVALIKON

VEZETÉSI TANÁCSADÓ ÉS
RENDSZERFEJLESZTŐ KFT.



1125 BUDAPEST, ISTENHEGYI ÚT 63/B.

» AIAG CORE TOOLS BASIC

3 DAY TRAINING

APQP-CP, PPAP, FMEA

The goal of the training:

To familiarise participants with the purpose, essence, benefits and potential of the AIAG Core Tools, their theoretical foundations and practical application.

Recommended for:

Quality managers, quality staff, internal auditors, process engineers, Lean - Kaizen coordinators, team coordinators.

Advanced quality planning (APQP)

Project management basics

Quality Costs

APQP

- APQP project purpose, initiative
- APQP project management basics, responsibilities
- APQP project elements, timeline

Product and process design

- Product specifications, special features
- Design phase, product, prototype
- Process design phase
- Product approval

Product approval (PPAP)

- PPAP definition, purpose, place in APQP
- PPAP submission, customer notification
- Identification of drawings, specifications, documents
- Process documents
- Reports
- PSW submission levels

Failure Mode and Effect Analysis FMEA, Control Plan

- The place of FMEA in quality planning
- FMEA inputs to the process
- Specific characteristics
- Rules for developing a process FMEA
- Techniques for determining root causes
- Process control methods
- Determination of severity, occurrence and detectability
- RPN number, alternative methods for determining importance
- Improvement measures and their follow-up
- Output information from the FMEA
- Development of Control Plan based on FMEA information

Exam