## **Application of AIAG&VDA FMEA**

Handbook

1st Edition 2019

**OBJECTIVE** 

To understand the concept of this new version of FMEA and able to apply for process design and process improvement by following the guidelines and techniques provided in this FMEA manual.

## PFMEA















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## **COURSE CONTENT**

- New FMEA development background
- Key changes in this new version of FMEA manual
- 7 Steps Approach for FMEA development
- PFMEA Team and their roles and responsibilities
- Process flow diagram & structure tree
- Functional relationship
- Failure network & chain analysis
- Failure causes analysis by 4M1E
- New SOD ranking chart
- Risk prioritization by Action Priority Table (AP)
- Assessment of action effectiveness
- Transition to comply the new FMEA manual
- Cost of Quality (COQ) and FMEA



## WHO SHOULD ATTEND

- APQP team
- Management
- Supplier Quality
- Internal Auditors

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