

AIAG-VDA Process-FMEAs Training Course Objectives

- Describe the systematic approach that FMEAs take to identify and reduce risks.
- Compare and contrast the different types of FMEAs and describe the relationship between DFMEAs and PFMEAs.
- Define what the Five T's are and explain how they are used to ensure successful FMEA team start-ups.
- Learn to use the Seven-Step AIAG-VDA PFMEA process.
- Describe the "Failure Chain" concept in FMEAs.
- Understand how evaluation criteria is used to rate the levels of Severity, Occurrence and Detection and how the S-O-D rating is used to establish the Action Priority Level of potential failure modes.
- Develop action plans to reduce risks and make the process more robust.
- Explain the relationship between PFMEAs and Control Plans.
- Identify key factors to improve the effectiveness of PFMEAs.