Aditi Consultancy Services

Design Failure Mode and Effects Analysis (DFMEA)

(2 days)

Topics
Introduction to Failure Modes and Effects Analysis (FMEA)
Types of FMEA and their benefits
Assessment of Risk
Procedure for conducting a DFMEA
Severity Criteria for DFMEA
Probability of Occurrence Criteria for DFMEA
Detectability Criteria for DFMEA
Risk score matrix
Design Failure Mode And Effects Analysis (DFMEA) FORM
Risk Control
Risk communication and Review
DFMEA examples and Case Studies
Implementing a company-wide FMEA process
Exercises, Questions & Answers