



It is the name given to the systematic study to determine the potential problems in a product or a process, to determine the problems before they occur and to take necessary measures to prevent problems.

Training information

FMEA Failure Mode Effect is composed of the initials of the Analysis words and is referred to in the world literature. In German literature, these words were taken as Fehler Möglichkeit and Einfluss Analyze, and Turkish for Fault Mode Impact Analysis or Failure Mode Impact Analysis.

USP / benefits

- Understand the objectives, principles and methodology necessary for the implementation of FMEA,
- Information to identify and evaluate fault modes, the effects of failure modes and the causes of failure modes of a product or production process,
- Understanding the approach to the design and development of products and production processes in the scope of Quality Management through the development of FMEA,
- Practical application of the method.

Practical information

Training content

- What is FMEA (Error Types and Effects Analysis)?
- Purpose of FMEA
- What is Potential Fault Mode?
- How, When, and Where does FMEA Start?
- Error Types Impact Analysis Application Stages
- Establishment of FMEA Working Group
- FMEA Types
- FMEA Admission Criteria
- Importance of FMEA for Quality Systems
- How to Use FMEA ISO 9001 System
- Error Types Impact Analysis Examples
- Reporting
- Evaluation of Results
- Practical Studies
- Case Studies

