

DRIVING WORLDWIDE BUSINESS EXCELLENCE

Risk Assessment, Characteristics Designatio and Flow Down



Training Duration : 1 Day

CONSULTING • TRAINING • SOFTWARE

USA + CANADA + CHINA + EUROPE + INDIA + MALAYSIA + MEXICO MIDDLE EAST + UAE + SINGAPORE + THAILAND

www.omnex.com

Risk Assessment, Characteristics Designation and Flow Down

Training Duration : 1 Day

Seminar Content

This one-day hands-on seminar is addresses the application of the knowledge captured in S/DFMEAs and PFMEAs related to risk assessment, including the cascading of the risk information to critical part requirements.

This class includes breakout exercise sessions using an example of an Aerospace sub-assembly project and product launch. This running example will be used throughout the 16-day Aerospace Risk Management and Analysis Series.

Who Should Attend

- Program Managers
- Project Managers
- Quality Managers
- Design Engineers
- > AQP Team Members
- All other Risk Management personnel

Recommended Training and/or Experience

Participants should possess a working knowledge of quality systems and methodologies.

Seminar Materials

Each participant will receive a seminar manual and a workbook including all team breakout exercises.

Seminar Goals

- Provide an understanding of the Risk Classifications for Special Requirements, Critical Items and Key Characteristics
- Provide an understanding of how these risk classifications were developed and how to evaluate at the sub-assembly or component level
- Learn how to ensure that historical failures are shared, included in FMEAs and controlled in manufacturing or design

Seminar Outline

- The Improvement Strategy
- Failure History and Risk Assessment
 - Breakout Exercise: Failure History and Developing the Grid
- Risk Classifications
 - Breakout Exercise: Flow Down and Handling Failures from System FMEA to DFMEA to PFMEA
- FMEA Tables and Risk
 - Breakout Exercise: Tracking Improvement Actions

CONSULTING * TRAINING * SOFTWARE



GLOBAL HEAD QUARTERS

OMNEX INC

Global Head Quarters, 315 E. Eisenhower Parkway, Suite 214, Ann Arbor, MI 48108, USA Phone: (734) 761-4940 Fax: (734) 761-4966 Email: info@omnex.com Web: www.omnex.com

MAIN REGIONAL OFFICES

OMNEX CANADA Email: info-ca@omnex.com

OMNEX CHINA Email: info-cn@omnex.com

OMNEX EUROPE Email: info-eu@omnex.com

OMNEX INDIA Email: info-in@omnex.com

OMNEX MALAYSIA Email: info-my@omnex.com OMNEX MEXICO Email: info-mx@omnex.com

OMNEX MIDDLE EAST Email: info-me@omnex.com

OMNEX UAE Email: info-ae@omnex.com

OMNEX SINGAPORE Email: info-sg@omnex.com

OMNEX THAILAND Email: info-th@omnex.com