

### ***FMEA Training (1 day or 2 days)***

**'In'-Tuition – In-house, Intensive training for Individuals**  
**We come to you to deliver these courses.**

**Standard Course :- £750 per day + Expenses**  
**Plus Hard-Copy Notes for FMEA Training Course @ £75 per person.**  
**Note Electronic 'Print Yourself' Copy of Notes is Free**

#### **Content as of 19<sup>th</sup> Jun 2017**

This course is designed for companies of all sizes, and virtually any industry. It will teach you how do an FMEA that is appropriate for your industry and your company. After the lectures, there is usually time to conduct a real FMEA on your own example (or at least make a start on one).

- Introduction
- About FMEA
  - History
  - Different Standards
  - Comparison with Other Procedures
- System & Design FMEAs
  - Preparation, Methodology & Links to Other Procedures
  - The Design FMEA Form
  - Potential Failure Modes & Their Effects
  - Severity of Effect & Severity Ranking
  - Potential Failure Causes & Occurrence Ranking
  - Design Verification Plan (DVP) & Detection Ranking
  - Risk Priority Number (RPN)
  - Action Plan
- Process FMEA
  - Preparation, Methodology & Links to Other Procedures
  - The Process FMEA Form
  - Potential Failure Modes & Their Effects
  - Severity of Effect & Severity Ranking Scales
  - Potential Failure Causes & Occurrence Ranking
  - Process Controls & Detection Ranking
  - Risk Priority Number (RPN)
  - Action Plan
- Alternatives as required
  - FMECA (FMEA with Criticality Analysis)
  - Software FMEA
  - Service FMEA
  - Medical Device & Healthcare FMEAs
- Examples
  - The opportunity to do a 'real' FMEA on your own example

\*Prices do not include VAT, which will be charged at the going rate. Expenses at 50p per mile plus hotels, flights etc  
In-Tuition™ is a trademark of Elite Consulting Ltd.