

Feature:

The program aims to enable delegates with the ability to conduct process audit for new product introduction and manufacturing processes. VDA 6.3 caters to the automotive industries originating in Germany and the requirements of the German automotive companies. It covers the fundamentals of VDA 6.3:2023 auditing technique, risk assessment, turtle diagram preparation, linkage to AIAG-VDA FMEA standard, IATF 16949:2016 etc.

Course Objective:

- 1) To enable participants with automotive process approach audit
- 2) Risk assessment in new product development and manufacturing process
- 3) Linkage with AIAG-VDA FMEA, 2019 standard and IATF 16949:2016
- 4) Exposure to VDA 6.3 audit checklist
- 5) Requirement of internal auditor

Who Should Attend?

People responsible for new product development, manufacturing process design, and control, internal auditor, etc. who wish to implement process audit.

Course Duration:

2 Day

Course Content:

- 1) Introduction to VDA 6.3
- 2) Its purpose and concept of process audit
- 3) Audit planning and preparation
- 4) Risk analysis
- 5) Potential analysis (P1)
- 6) Product Development phase (P2-P4)
- 7) Serial Production phase (P5-P7)
- 8) Process audit on services (S2-S6)
- 9) Application of VDA checklist and evaluation system
- 10) Analyse process
- 11) Evaluation and scoring
- 12) Report preparation
- 13) Weakness and recommendation
- 14) Corrective and preventive action