

VDA 6.3 – 3^a edition 2016 | Internal Process Auditor Qualification

Objective

Utilizing the process approach and the respective customer specific requirements, this training delivers the basis to qualify VDA 6.3 process auditors. The delivery of the basis of process auditing includes the general requirements, methods, principles, evaluation schemes, and risk analysis rational. Furthermore, the VDA 6.3 questionnaire is explained according to the elements attributed to the process so that, through the process audit, the trained auditor can identify the respective and potential risks throughout the supply chain.

Public

- Personnel designated to perform audits inside their own organization (internal).
- This training qualifies but does not certifies process auditors for suppliers nor for subcontracted services.

Required previous knowledge

- Automotive management system requirements
- Main quality tools and methods
- AIAG core tools
- Specific product and process requirements related to the planned operations
- Principles, conduction and management of an audit program based on ISO 19011

Program

- Correlation with other automotive requirements.
- Overview of the three types of audit and explanation of the differences.
- Overview of the content of the individual VDA 6.3 chapters.
- Introduction to the process approach for risk analysis using the turtle diagram.
- The auditing process from the audit program to its conclusion.
- Planning and conduction of a process audit.
- Evaluation scheme of a process audit
- Code of conduct for process auditors
- Process Element P2 – Project management
- Process Element P3 – Planning the product and process development
- Process Element P4 – Implementation of the product and process development
- Process Element P5 – Supplier management
- Process Element P6 – Process analysis / Production

- Process Element P7 – Customer support, customer satisfaction, service
- Evaluation of findings and points attribution
- Scores calculation and score downgrade rules
- Audit report, documentation, and conclusion
- Process Element P1 – Potential analysis

This training program is designed with individual and team exercises, case studies and final test to cover thoroughly the VDA 6.3 process audit content enabling the future auditors to effectively apply it in the automotive supply chain.

The ultimate objective is to enable the trained auditors to promote process robustness and capability.

Certificate of Qualification

- After proof of minimum attendance and approval on the final test students will receive a certificate of qualification from SCMEP.

Reference

- VDA Volume 6.3 – 3rd edition 2016

Important Observation

- This training does not provide a copy of the actual VDA 6.3 standard.
- Each student will receive a printed student's handbook.
- Each student will also receive a digital file of our VDA 6.3 Process Audit Spreadsheet.
- This spreadsheet, besides providing a proper repository for all findings collection and respective action plan, contains all VDA 6.3 questions, all examples of evidence, and the guidance to attribute the points per question, which cover the entire content of the VDA 6.3:2016 book.