

# DIN EN 9100:2018-Fundamentals of quality management in the aerospace industry

This training offers a concise introduction to DIN EN 9100:2018 for the aerospace, space, and defense industry. Participants learn how a quality management system must be structured to meet the industry's requirements. It is suitable for companies that develop, manufacture, or maintain their own products.



## Training objectives

- Understand the structure and content of EN 9100:2018
- Overview of aviation-specific terms such as key characteristics and counterfeit parts
- Knowledge of the essential requirements for quality management systems in the aviation, space, and defense industry
- Ability to put the requirements into practice in your own company
- Application of what has been learned in exercises and knowledge tests to ensure learning success

### **Target group**

- Employees involved in the implementation or further development of the quality management system
- Professionals and managers from sales, production and quality planning, procurement/supplier management, engineering, production, and quality assurance
- Internal auditors with a focus on quality management
- Quality Management Representatives (QMRs)



### Content

- Fundamentals of quality management in the aerospace industry
- Structure and framework of EN 9100:2018
- Key terms and definitions
- Requirements for planning and operations, including:
  - Risk Management
  - o Configuration Management
  - Prevention of Counterfeit Parts
  - Requirements for products and services
  - Design and development of products
  - Supplier management
  - Handling of nonconforming products
- Performance evaluation and continuous improvement, including:
  - Key Performance Indicators (KPIs)
  - Internal Audit
  - Nonconformities and corrective actions
- Practical examples, exercises and a knowledge test for sustainable learning success







### Information

Format: In-house training, online training

**Duration**: 8h

Price from: 600.- Euro (plus VAT) / 714.- Euro (incl.

VAT)

We offer attractive discounts for registrations of three or more participants from one company. We would be happy to create a customized offer for you. Send us your booking request.

#### **Certificate of participation:**

Upon successful completion of the knowledge test, you will receive a qualified certificate of attendance as proof of your training participation.

### **Booking**

Booking is done in three simple steps:

- 1. Submit your booking request via the **online form**.
- 2. We will send you a customized offer.
- 3.Once you confirm the offer in writing, you will receive an official order confirmation your booking is then binding.