

## Understanding & Implementing AS9100 Rev. D

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### Course Description

This 2-day course delivers a thorough understanding of the AS9100:2016 (Rev. D) requirements for aerospace quality management systems, along with a review of key concepts and techniques for implementing the requirements within an organization.

Through a combination of presentation, discussion and hands-on exercises, participants will learn to apply the key concepts and principles of the standard to the existing processes within their organization.

### Who Should Take It

Individuals with responsibility for management, operation, implementation or maintenance of an AS9100:2016 (Rev. D) quality management system. This includes, but is not limited to:

- Those responsible for implementing their organization's QMS.
- Senior Management
- Quality Coordinators, Quality Managers & Management Representatives
- Members of the Quality Team and/or Internal Audit Team
- AS9100 Auditors, Quality Professionals and Consultants

### Learning Objectives

- Understand Annex SL - the "Structured Layer" design of the new Standard (i.e. new numbering system for clauses that will be consistent across standards).
- Become familiar with the new standard's requirements (review of each section and its requirements).
- Understand key concepts and how they are applied within a QMS (Context of the Organization, Risk-Based Thinking, Leadership, Ethical Behaviour, Counterfeit Parts Production, and more).
- Identify the general approach to implementing the AS9100:2016 (Rev. D) requirements.
- Learn how to use the Gap Analysis as a tool to create an action plan for implementation.
- Build the confidence of QMS team members as you prepare your implementation project.

### Prerequisites

This is an introductory course and no prerequisites are required.

### Location

Public Venue or On-Site

### Duration

2 Days