

# ASI3100 Overview

## 4-hour Programme

### Open enrolment classes

- **April 30<sup>th</sup> 2025**  
(1pm – 5pm BST/12pm – 4pm UTC)
- **June 30<sup>th</sup> 2025**  
(1pm – 5pm BST/12pm – 4pm UTC)

### Fees:

The cost per participant is £190+VAT, which includes comprehensive reference materials.

### To book places:

- Please email Smallpeice via [train@smallpeice.com](mailto:train@smallpeice.com) with your requirements.
- Our experienced booking team will then send you a booking form.

### In-Company Training:

This programme is available for cost effective 'in-company' group training. For more information on the options, please email [train@smallpeice.com](mailto:train@smallpeice.com).

### Overview

Suppliers with multiple customers have had to previously conform to a variety of quality requirements. This has resulted in different standards of practice. Recently, key aerospace engine manufacturers, through the organisation AESQ, have collaborated to produce the standard ASI3100 which is now becoming the basis for many company quality standards. This industry harmonisation has resulted in a focused set of requirements. This course covers the new requirements of ASI3100 to enable companies to plan their transition and compliance.

- Understand the structure and purpose of ASI3100
- Obtain a thorough overview of the objectives, content and benefits of the standard
- Recognise the important relationships with other aerospace standards
- Be able to consider your organisation's current state and compliance

### Training Content

#### Introduction to ASI3100

- ASI3100 Scope, Structure, Benefits & Objectives
- Relationship with other Aerospace Standards and Requirements
- Reference to Applicable Documents
- Terms & Definitions

#### Chapter A: Quality Management System Requirements

- Context of Organisation
- Leadership, Planning & Support
- Operation
- Performance Evaluation & Improvement

#### Chapter B: APQP & PPAP

- Application & Scope
- Terms & Definitions
- APQP Requirements
- PPAP Requirements

#### Chapter C: Core Defect Prevention Quality Tools

- Quality Tools Overview
- Tool Linking and Flow