



# Aerospace Standard **AS9100 D** INTERNAL QUALITY AUDITING

## 2 DAYS TRAINING

### INTRODUCTION:

Aerospace organizations have challenges to meet varying quality requirements for products and services required by the interested parties. In order to meet customer expectations, applicable statutory and regulatory requirements; associated aviation, space, and defense organizations need to provide safe and reliable products at all levels of the supply chain. Aerospace Standard (AS9100 D) is a widely adopted quality management system for aerospace industry that helps to improve the performance of relevant processes by addressing needs of the interested parties, providing framework for effective planning & operational risk management and supporting the quality management structure with systematic approach for continual improvement.

### LEARNING OUTCOMES:

Upon successful completion of this course, participant will be able to understand:

- Correlations between AS9100 D & ISO 9001
- Aerospace quality management system AS9100 D requirements
- Risk-based auditing approach
- Use of documented information for auditing
- Role of audit team to effectively manage AS9100 D internal audits

### COURSE CONTENTS:

- Fundamental of Aerospace Quality Management System
- High level structure and terminologies
- Brief interpretation of AS9100 D clauses
- Key audit requirements for
  - Implementation & operations
  - Configuration Management
  - Product Safety & Risk Assessment
- Audit planning requirements and process

### FACULTY:

Qualified and experienced tutors with extensive hands-on and successful experience in implementation and auditing of quality management system programs

### IN HOUSE TRAINING

This course can be organized at premises of organizations associated with aerospace industry to have more people trained for effective auditing of AS9100 D aerospace quality management system