



## IAQG-Sanctioned Aerospace Auditor Transition Training Online Component *Foundations: Understanding AS9100:2009*

**Plexus is the developer of the new IAQG-Sanctioned Aerospace Auditor Transition Training (AATT) which is the program utilized by all Certification Body auditors.**

AS9100C

This Online Training Module is the prerequisite for attending the Aerospace Auditor Transition Training\*. This module examines the requirements of AS9100C and the background and intent that affect how AS9100C is implemented. The course includes a clause-by-clause review of the standard.

Length: Estimated 7 hours

CEUs: .7

Prerequisites: *None*

### LEARNING OBJECTIVES

- Demonstrate an understanding of the development history of AS9100:2009
- Demonstrate an understanding of the AS9100C Standard requirements and intents
- Identify how the requirements of this standard can be audited using the Process Approach
- Demonstrate an understanding of the application of the Process Approach as required by Aviation, Space and Defense organizations

### PLEXUS LEARNING MODEL

Learning is maximized through participation. That is why Plexus training avoids lecture-based teaching and focuses on group activities, case studies and hands-on applications. *Learn by doing.*

### WHO SHOULD ATTEND

- Any member of an AS9100 implementation team
- Trainers who want an effective method of explaining AS9100 to employees
- Anyone who wants to be able to conduct 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> party audits to the AS9100:2009 Standard
- Representatives from key functional groups involved in an organization's quality management system
- Those attendees who want to understand how to audit for effectiveness and compliance

### INSTRUCTORS

**Plexus Master Trainers.** Plexus Master Trainers train and evaluate:

- ISO 9001:2008, ISO/TS 16949:2009, AS9100, ISO 14001:2004 Environmental Management Systems, ISO 22000:2005 Food Safety, ISO 9001:2008 for Healthcare and ISO 13485:2003 for Medical Devices.
- Plexus trains 3<sup>rd</sup> party auditors and wrote the materials used to certify all of them
- Supplier Auditors

*\*This is the online foundation course upon which the AS9100 4-day Instructor-led AATT, AS9110 Online Module and 1-day Instructor-led AS9110 AATT, and the AS9120 Online Module are built.*

## AGENDA

- Initial Examinations- to assess baseline knowledge
  - Knowledge (45 mins)
  - Application (45 mins)
- If the participant scores 90% or higher on both the knowledge and the application examination, he/she may proceed directly to the instructor-led class.
- If the participant scores less than 90% on either the knowledge or application examination, he/she must complete the online training module prior to the instructor-led class.
- IAQG recommends that regardless of the score that each participant complete the Online Modules.

## GUIDELINES GOVERNING THE AEROSPACE AUDITOR TRANSITION TRAINING COURSE

Plexus International's "IAQG-Sanctioned Aerospace Auditor Transition Training to AS9100:2009" is focused on the training and development of the auditor candidates. Advisement, correction, discussion, information transfer and learning are the focus of the training session. Additionally, trainer evaluations of the auditor candidates' performance and understanding are directed toward improving the candidates' performance and understanding. Trainers do not make final pass/fail determinations during the training, but they collect performance data that is used as an input to make pass/fail determinations with regard to candidates' performance and understanding. Final evaluation of the candidates is the result of oral interviews, online examinations and continual evaluations during the training session. For the online component, the pass/fail of the initial examination determines completion of module requirements.