

FAI-S: Online Submission of AS9102 First Article Reports

Course Description:

Online Submission of AS9102 First Article Reports is a 90 minute course for a quality engineer, quality inspector or manufacturing engineer responsible for entering inspection results for AS9102 FAI Reports. This course provides the basics of entering inspection and process results in the web-based Cohesia application. The course also details how to enter material and special process information, along with functional testing data in Form 2. This also includes instruction in the uploading of attachments. The course concludes with creating a Partial First Article when only some of the requirements change due to a drawing revision or manufacturing modification.

Course Objective:

By the end of the course, participants will be able to enter inspection results, add attachments and submit the First Article for approval.

Course Outline:

- Enter an inspection result for a dimensional requirement
- Enter multiple measurements for a dimensional requirement
- Identify the measurement equipment used
- Complete AS9102 Form 1 and 2
- Upload an attachment to satisfy a requirement
- Link component First Article to parent parts
- Review progress using the Cohesia scorecard
- Create a partial First Article
- Submit the AS9102 FAI electronically for approval

Activities and Assessment:

Participants will be given a brief overview of where the Powerway web-based software fits within their engineering, quality, and supply chain business activities. Attendees will be given the opportunity to see through to completion the current AS9102 forms supplemented by a Quick Reference Guide delivered to each participant. A short question and answer session will be held at the end of the webinar. Additional support resources will be described so that all participants know who to contact and what Powerway-provided training, FAQs, and white papers are available.

Course Pre-requisites:

Participants must be able to navigate the Internet, have familiarity with AS9102 requirements, have basic computer skills, and understand GD&T terminology.

Course Materials:

Course handouts include a Process Overview, Glossary of Terms, Create AS9102 and Online Submission of AS9102 Report Quick Reference Guide.

Course Cost:

\$115 per person

