

## 8D IN AEROSPACE - PROBLEM SOLVING

### ABOUT THE COURSE

The two-day 8D in Aerospace – Problem Solving course covers all the aspects of using the 8D methodology to contain, solve and eliminate problems.

After an introduction on 8D Problem Solving, covering what requirements exist in AS13000 and supplying a process and reporting system focusing on product quality, the Instructor covers the 8D structure step by step:

**Contain the event** – act immediately to avoid additional issues

**Form team** – importance of understanding specific roles within the team

**Identify the problem** – accurate and factual description

**Contain the problem**

**Identify Root Causes** – using tests to assess data is correct

**Identify Corrective Actions** – ensure the problem was not “reduced” but correctly solved

**Implement actions** – look at implementation, team involvement, effectiveness and monitoring

**Take preventive actions** – systemize and expand solutions

**Recognize the team** – document the work done



“AFTER TAKING THIS COURSE I FEEL I AM MORE EQUIPPED AND CONFIDENT TO TAKE MY JOB TO THE NEXT LEVEL.”

### Course Objectives

- Understand every step of the 8D problem solving format
- Being able to complete 8D reports at all stages of the process
- Meet the “qualified practitioner” requirement of AS13000

### Process Owner

- Those who are required to complete, or manage the completion of, 8D reports.
- Anyone who wishes to understand how 8D works.
- Those who may be involved in 8D based problem solving, as a manager, supporter or team member

### Next Steps

- Go to [www.PRI-Training.com](http://www.PRI-Training.com)
- Email [PRI-Training@p-r-i.org](mailto:PRI-Training@p-r-i.org)
- Call +1 724 772 8645 (Americas), +44 870 350 5011 (Europe) or +86 10 6461 9807 (Asia)