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IPC J-STD-001 Space Addendum

Course Description

The 4-hour course is Module 7 to the IPC-JSTD-001 CIS certification and additional certification for the Certified IPC Trainer (CIT). The certification provides additional requirements over those published in the J-STD-001 to ensure the reliability of soldered electrical and electronic assemblies that must survive the vibration and thermal cyclic environments getting to and operating in space.

The Space Addendum is a supplement to the J-STD-001 CIT or CIS program that defines requirements for materials processes, equipment, and end item criteria for the manufacturing of solder electronic assemblies. The Space Addendum module is testable and requires an 80% or better for both CIT and CIS for certification.

There are no workmanship requirements for this module.

Prerequisites / Who Should Become Certified

J-STD-001 CIT or CIS certification, all attendees must be certified to the same J-STD-001 revision as the space addendum. CIS attendees must be certified in Module 1 and at least one other module before attending the J-STD-001 Space Electronics Hardware Addendum Program. Employees with assembly tasks, duties and functions, who are responsible for ensuring the quality and reliability of electronic and electrical assemblies, should become certified to IPC A-STD-001 Space Addendum, including assemblers, operators, electrician, technicians, engineers, manufacturing supervisors, etc.

Please email or call for more information including pricing and scheduling.

Conformance Technologies, Inc.