



# IPC J-STD -001 Requirements for Soldered Electrical and Electronics Assemblies

CIS - Application Specialist / CSE - Certified IPC Expert / CIT - Certified IPC Trainer

IPC J-STD-001 Course Content	
Module 1 Overview	Overview of J-STD-001 requirements and general requirements
Module 2 Assembly	Assembly of soldering of wires and terminals
Module 3	PCB Coating, Encapsulation and Staking
Module 4	Through Hole
*If all the above modules passed, the module 6 is awarded	
Module 5	Surface Mount
Module 6	Inspection
CIT/CSE	As above but an extra session for instructor skills & IPC Knowledge
*The maximum class size is 12 Delegates	

IPC J-STD-001 CIS Application Specialist	
Course Duration	4 Days

IPC J-STD-001 CSE Certified IPC Expert	
Course Duration	5 Days

IPC J-STD-001 Certified IPC Trainer	
Course Duration	5 Days
CIT Training Materials	Per IPC Policies & Procedures 7.4 January 2024, CIT training resources will be available to download from within My IPC Edge within 24 hours of passing the course. This does not include standards/ CQI credits which can be purchased separately.

IPC J-STD-001 CIS/CSE/CIT Courses	
Course Dates	Please call the team for course availability.
Location	The Electronics Group Leeds, The Electronics Group Cirencester, Customer Premises.
Training Materials	All training materials/documentation for the duration of the course will be provided by The Electronics Group. Copies of the IPC J STD 001 book are available to purchase.
Skill Requirement	This course is suitable for delegates with prior basic soldering knowledge, we wouldn't suggest beginners. If you have no previous experience, please speak to us about our skills soldering courses.

Facilities Required for CIS/CSE/CIT Onsite Option	
This course is best suited to a workshop environment due to the equipment required and workmanship modules within the course. We will require WiFi access and use of a large HDMI TV or projector. Please see method statement for further information. EGL can provide all tooling and equipment, if necessary.	