

## IPC J-STD-001

(REV H)

### Requirements for Soldered Electrical & Electronic Assemblies



11 Wedgewood Road,  
Bicester, OX26 4UL



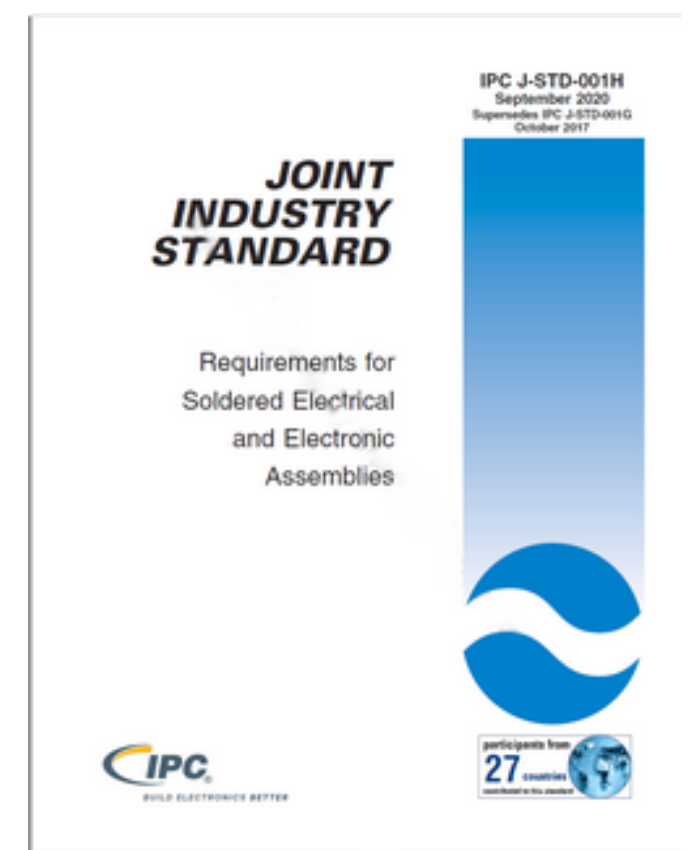
Full course cost £799+vat.pp.



4 Days (08:30 - 16:30)



See website for available dates



### COURSE AIM

'J-Standard 001' document, is the sole industry-consensus standard covering soldering, materials, and processes. This standard describes materials, methods and verification criteria for producing quality soldered interconnections and assemblies. Previous conflicts with other IPC and industry standards have been resolved and this standard fully complements IPC-A-610. The training will qualify and certify candidates as J-STD-001 Certified IPC Specialists (CIS). On satisfactory completion of the course, they will be capable of creating soldered connections that meet the requirements and competent to make correct "accept/reject" decisions, using the acceptability requirements within the standard.

### COURSE DELIVERY

The training is provided by a Certified IPC Trainer (CIT). Each training module will contain theory plus practical demonstrations and tuition at the bench.

### MORE INFO & BOOKING

Full information and to book a place for your member of staff go to:

[WWW.THEENGINEERINGTRUST.ORG/TRAINING](http://WWW.THEENGINEERINGTRUST.ORG/TRAINING)

### COURSE CONTENT

- MOD 1: INTRO, P&P, REQUIRMENTS
- MOD 2: WIRES & TERMINAL CONNECTIONS
- MOD 3: PCBs, COATINGS, ENCAPSULATIONS & STAKING, WITNESS STRIPES
- MOD 5: SURFACE MOUNTING COMPONENTS, JUMP WIRES