



TRAINING

- Expert Training in the Latest Technologies
- Industry-Demanded Certifications

PCB TECHNOLOGY

Quality & Inspection

- IPC-A-610 Instructor & Operator Certification

Soldering & Assembly

- IPC J-STD-001 Instructor & Operator Certification

Bare Board Inspection

- IPC-A-600 Instructor & Operator Certification
- IPC-6012 Instructor & Operator Certification

Rework & Repair

- IPC-7711 & IPC-7721 Instructor & Operator Certification

Hand Soldering Skills

- Soldering Basics, Wires & Terminals, Lap Solder Joints, Through-Hole and Surface Mount Training

PCB Fundamentals

- Component Identification
- Electrostatic Discharge

PCB Design

- IPC Designer & IPC Advanced Designer Certification

COUNTERFEIT COMPONENTS

IDEA-STD-1010

- Seminars & Workshops
- IDEA-STD-1010 Essentials
- SAE AS5553 Counterfeit Electronics

CABLE & WIRE HARNESS TECHNOLOGY

Quality & Inspection

- IPC-A-620 Instructor & Operator Certification

Hands-On Labs

- Crimping & Harness Assembly Training

TECHNICAL SUPPORT

- Manufacturing Start-Up
- Process Evaluation
- Subcontractor Qualification
- Equipment Evaluation
- Lead-Free, ESD, Process and Quality Audits

J-STD-001 Space Addendum (CIT, CIS, CSE)

J-STD-001 "Requirements for Soldered Electrical & Electronic Assemblies"

Acquire the skills, instructional materials and industry certification to deliver IPC's J-STD-001 Operator Training program.

J-STD-001 CIT Space Addendum Certification

Jan 28	Manchester, NH	Oct 21	San Diego, CA
Feb 18	Watertown, CT	Nov 11	Manchester, NH
Feb 21	San Diego, CA	Nov 11	Toronto, ON
Feb 23	Toronto, ON	Dec 20	Manchester, NH
Mar 28	Manchester, NH		
Apr 29	Rochester, NY		
May 13	Watertown, CT		
May 13	Toronto, ON		
Jun 30	Manchester, NH		
Jul 22	Manchester, NH		
Aug 5	Watertown, CT		
Sep 30	Manchester, NH		

ON-LINE Start time: 10am E.S.T.

Feb 25
Apr 29
Jul 1
Aug 26
Oct 21
Nov 18

J-STD-001 CSE Space Addendum Certification

Jan 28	Manchester, NH	Oct 21	San Diego, CA
Feb 18	Watertown, CT	Nov 11	Manchester, NH
Feb 21	San Diego, CA	Nov 11	Toronto, ON
Feb 23	Toronto, ON	Dec 20	Manchester, NH
Mar 28	Manchester, NH		
Apr 29	Rochester, NY		
May 13	Watertown, CT		
May 13	Toronto, ON		
Jun 30	Manchester, NH		
Jul 22	Manchester, NH		
Aug 5	Watertown, CT		
Sep 30	Manchester, NH		

ON-LINE Start time: 10am E.S.T.

Feb 25
Apr 29
Jul 1
Aug 26
Oct 21
Nov 18

J-STD-001 CIT Space Addendum Recertification

Jan 28	Manchester, NH	Oct 21	San Diego, CA
Feb 18	Watertown, CT	Nov 11	Manchester, NH
Feb 21	San Diego, CA	Nov 11	Toronto, ON
Feb 23	Toronto, ON	Dec 20	Manchester, NH
Mar 28	Manchester, NH		
Apr 29	Rochester, NY		
May 13	Watertown, CT		
May 13	Toronto, ON		
Jun 30	Manchester, NH		
Jul 22	Manchester, NH		
Aug 5	Watertown, CT		
Sep 30	Manchester, NH		

ON-LINE Start time: 10am E.S.T.

Feb 25
Apr 29
Jul 1
Aug 26
Oct 21
Nov 18

J-STD-001 CSE Space Addendum Certification

Jan 28	Manchester, NH	Oct 21	San Diego, CA
Feb 18	Watertown, CT	Nov 11	Manchester, NH
Feb 21	San Diego, CA	Nov 11	Toronto, ON
Feb 23	Toronto, ON	Dec 20	Manchester, NH
Mar 28	Manchester, NH		
Apr 29	Rochester, NY		
May 13	Watertown, CT		
May 13	Toronto, ON		
Jun 30	Manchester, NH		
Jul 22	Manchester, NH		
Aug 5	Watertown, CT		
Sep 30	Manchester, NH		

ON-LINE Start time: 10am E.S.T.

Feb 25
Apr 29
Jul 1
Aug 26
Oct 21
Nov 18

J-STD-001 CIS Space Addendum Certification

Jan 28	Manchester, NH	Oct 21	San Diego, CA
Feb 18	Watertown, CT	Nov 11	Manchester, NH
Feb 21	San Diego, CA	Nov 11	Toronto, ON
Feb 23	Toronto, ON	Dec 20	Manchester, NH
Mar 28	Manchester, NH		
Apr 29	Rochester, NY		
May 13	Watertown, CT		
May 13	Toronto, ON		
Jun 30	Manchester, NH		
Jul 22	Manchester, NH		
Aug 5	Watertown, CT		
Sep 30	Manchester, NH		

ON-LINE Start time: 10am E.S.T.

Feb 25
Apr 29
Jul 1
Aug 26
Oct 21
Nov 18

J-STD-001 CIS Space Addendum Recertification

Jan 28	Manchester, NH	Oct 21	San Diego, CA
Feb 18	Watertown, CT	Nov 11	Manchester, NH
Feb 21	San Diego, CA	Nov 11	Toronto, ON
Feb 23	Toronto, ON	Dec 20	Manchester, NH
Mar 28	Manchester, NH		
Apr 29	Rochester, NY		
May 13	Watertown, CT		
May 13	Toronto, ON		
Jun 30	Manchester, NH		
Jul 22	Manchester, NH		
Aug 5	Watertown, CT		
Sep 30	Manchester, NH		

ON-LINE Start time: 10am E.S.T.

Feb 25
Apr 29
Jul 1
Aug 26
Oct 21
Nov 18

Dates and locations are subject to change. Please call to check current dates and availability. Minimum enrollments are required for a class to be held.