



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

Akron, OH & Pittsburgh, PA

Please contact us for additional locations and on-site training opportunities in your area.

IPC-A-610 Certified IPC Trainer (CIT)

Jan 22 - 25 ... Pittsburgh, PA
 Jun 10 - 13 ... Pittsburgh, PA
 Jul 8 - 11 ... Akron, OH
 Nov 11 - 14 ... Akron, OH
 Dec 2 - 5 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)
Feb 27 - 28 ... Akron, OH

IPC-A-610 Certified IPC Specialist (CIS)

Jan 22 - 24 ... Pittsburgh, PA
 Jun 10 - 12 ... Pittsburgh, PA
 Jul 8 - 10 ... Akron, OH
 Nov 11 - 13 ... Akron, OH
 Dec 2 - 4 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)
Jan 22 - 24 ... Pittsburgh, PA
Jun 10 - 12 ... Pittsburgh, PA
Jul 8 - 10 ... Akron, OH
Nov 11 - 13 ... Akron, OH
Dec 2 - 4 ... Pittsburgh, PA

IPC-A-610 Certified Standards Expert (CSE)

Jan 22 - 25 ... Pittsburgh, PA
 Jun 10 - 13 ... Pittsburgh, PA
 Jul 8 - 11 ... Akron, OH
 Nov 11 - 14 ... Akron, OH
 Dec 2 - 5 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)
Feb 27 - 28 ... Akron, OH

IPC-A-610 Interactive PCB Inspection Lab (CIT or CIS Option)

Jun 14 ... Pittsburgh, PA
 Nov 15 ... Akron, OH
 Dec 6 ... Pittsburgh, PA

J-STD-001 Certified IPC Trainer (CIT)

Mar 18 - 22 ... Pittsburgh, PA
 Aug 26 - 30 ... Pittsburgh, PA

J-STD-001 Certified IPC Specialist (CIS)

Mar 18 - 22 ... Pittsburgh, PA
 Apr 1 - 5 ... Akron, OH
 Aug 12 - 16 ... Akron, OH
 Aug 26 - 30 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)

Mar 18 - 22 ... Pittsburgh, PA
 Apr 1 - 5 ... Akron, OH
 Aug 12 - 16 ... Akron, OH
 Aug 26 - 30 ... Pittsburgh, PA

J-STD-001 Certified Standards Expert (CSE)

Mar 18 - 22 ... Pittsburgh, PA
 Aug 26 - 30 ... Pittsburgh, PA

IPC-A-620 Certified IPC Trainer (CIT)

Feb 12 - 15 ... Pittsburgh, PA
 May 20 - 23 ... Akron, OH
 Sep 10 - 13 ... Pittsburgh, PA
 Sep 16 - 19 ... Akron, OH

IPC-A-620 Certified IPC Specialist (CIS)

Recertifications (Req. 24 mos.)
Recert can attend full in-person Cert or On-Line Recert class

Feb 12 - 15 ... Pittsburgh, PA
 May 20 - 23 ... Akron, OH
 Sep 10 - 13 ... Pittsburgh, PA
 Sep 16 - 19 ... Akron, OH

IPC-A-620 Certifies Standards Expert (CSE)

Feb 12 - 15 ... Pittsburgh, PA
 May 20 - 23 ... Akron, OH
 Sep 10 - 13 ... Pittsburgh, PA
 Sep 16 - 19 ... Akron, OH

620 Hands-on Labs (CIT or CIS Option)

Feb 16 ... Pittsburgh, PA
 Sep 20 ... Akron, OH

Hand Soldering Certification

Apr 29 - May 3 Pittsburgh, PA
 Jul 15 - 19 ... Pittsburgh, PA
 Oct 21 - 25 ... Pittsburgh, PA

To view all of the available classes, please see our Master Schedule and On-Line Schedule.

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.