



### 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

### HARNESST 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

## Long Island, NY

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

### IPC-A-610 Certified IPC Trainer (CIT)

Mar 14 - 17  
Jun 6 - 9  
Oct 17 - 20

#### Recertifications (Req. 24 mos.)

Mar 21 - 22  
Aug 15 - 16

### IPC-A-610 Certified IPC Specialist (CIS)

Mar 14 - 16  
Jun 6 - 8  
Oct 17 - 19

#### Recertifications (Req. 24 mos.)

Mar 14 - 16  
Jun 6 - 8  
Oct 17 - 19

### IPC-A-610 Certified Standards Expert (CSE)

Mar 14 - 17  
Jun 6 - 9  
Oct 17 - 20

#### Recertifications (Req. 24 mos.)

Mar 21 - 22  
Aug 15 - 16

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

Mar 18  
Oct 21

### J-STD-001 Certified IPC Trainer (CIT)

May 2 - 6  
Dec 12 - 16

#### Recertifications (Req. 24 mos.)

Mar 23 - 24  
Aug 17 - 18

### J-STD-001 Certified IPC Specialist (CIS)

May 2 - 6  
Dec 12 - 16

#### Recertifications (Req. 24 mos.)

May 2 - 6  
Dec 12 - 16

### J-STD-001 Certified Standards Expert (CSE)

May 2 - 6  
Dec 12 - 16

#### Recertifications (Req. 24 mos.)

Mar 23 - 24  
Aug 17 - 18

### IPC-A-620 Certified IPC Trainer (CIT)

Jan 18 - 21  
May 9 - 12  
Sep 26 - 29

#### Recertifications (Req. 24 mos.)

Jun 2 - 3  
Nov 7 - 8

### IPC-A-620 Certified IPC Specialist (CIS)

Jan 18 - 21  
May 9 - 12  
Sep 26 - 29

#### Recertifications (Req. 24 mos.)

Jan 18 - 21  
May 9 - 12  
Sep 26 - 29

### IPC-A-620 Certifies Standards Expert (CSE)

Jan 18 - 21  
May 9 - 12  
Sep 26 - 29

#### Recertifications (Req. 24 mos.)

Jun 2 - 3  
Nov 7 - 8

### 620 Hands-on Labs (CIT or CIS Option)

May 13  
Sep 30

### Hand Soldering Certification

Feb 21 - 25  
Aug 1 - 5

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.