



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

Rework & Repair

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

Hand Soldering Skills

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

PCB Fundamentals

- Component Identification
- Electrostatic Discharge

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

A ROADMAP TO ADDRESSING COUNTERFEIT COMPONENTS



In cooperation and partnership with IDEA

IDEA-STD-1010: Acceptability of Electronic Components Distributed in the Open Market

SEMINAR DESCRIPTION

This four hour seminar provides a basic introduction to Counterfeit Mitigation as well as an introduction to the IDEA-STD-1010 standard, including training in methods for the visual detection of counterfeit and substandard characteristics. This seminar is designed to inform decision level management of Original Component Manufacturers, Original Equipment Manufacturers, and Electronic Contract Manufacturers on the issues surrounding electronic component Counterfeit Mitigation. Franchised / Authorized / Open Market distributors that are in the process of applying or have applied for IDEA membership, and IDEA members in good standing are also welcome. This will be a higher level overview of the processes, procedures and policies of what needs to be reviewed, corrected, and implemented. The goal is to educate the decision makers and strongly encourage them to have their Specialists and Referees attend the Counterfeit Workshop and then obtain IDEA-ICE-3000 certification.

WHO SHOULD ATTEND

This training seminar is recommended for decision level management of Original Component Manufacturers, Original Equipment Manufacturers and Electronic Contract Manufacturers

WHAT STUDENTS RECEIVE

All attendees will receive a copy of the seminar presentation.

CLASS SIZE

Class size is open and availability is based on venue space. All are welcome to attend for one low fee.

SEMINAR OUTLINE

- WELCOME AND ORIENTATION
- THE COMMON MISTAKES
- MITIGATION – “I’M BULLET PROOF...?”
- SUPPLY CHAINS AND HOW YOU FIT
- US DEPARTMENT OF COMMERCE REPORT HIGHLIGHTS
- COUNTERFEIT SOURCE INFILTRATION
- WHAT POLICIES, PROCEDURES AND PROCESSES NEED TO BE ADDRESSED
- OPEN MARKET DISTRIBUTORS VS. AUTHORIZED DISTRIBUTORS INSPECTION PROCESSES
- OVERVIEW OF IDEA’S STANDARD AND ORGANIZATION
- COUNTERFEIT WORKSHOP OVERVIEW
- IDEA-ICE-3000 CERTIFICATION
- WHAT IS OUR NEXT STEP(S)

MATERIALS For each class, all the necessary tools and materials will be supplied. Students are welcome to bring their own documents if they wish.

LOCATION Classes are held at EPTAC’s Corporate Training Center located just 35 miles from Boston and at locations throughout the US and Canada.

ON-SITE TRAINING Please call a training consultant and ask about customized course content, on-site training and training around your production schedules.

REGISTRATION For up to date pricing and more information on any of the EPTAC programs, or to enroll, please call us toll free or visit eptac.com.

Toll Free: 1-800-64-EPTAC

Fax: 603-296-2377

email: register@eptac.com

Web: www.eptac.com