

Certified IPC Trainer (CIT) Latest IPC Policies and Procedure

Version: 7.2 Effective Date: August, 2019

Certification Exam Overview , Failure & Cool Down Period

❖ Enhanced Policies and Procedures Exam (IPC Essential Exam)

The Enhanced Policies and Procedures Exam (IPC Essential Exam) contains **10 multiple-choice questions** that evaluate a candidate's understanding of:

- a) The Policies and Procedures for the certification program that the candidate is attempting to complete.
- b) The history of the electronics industry and how standards help improve the industry.
- c) The key steps in the production of a circuit board and electronics assembly.
- d) How standards are developed, revised, and documented, and how you can help improve those standards.
- e) How to apply standards certification to increase the quality for your company, your customers, and the electronics industry.
- f) How to get assistance in solving your technical challenges.

❖ Standard Specific Endorsement Exam

A CIT may choose to test to any of the following standard-specific endorsement exams. The required exams for each endorsement are listed below:

- **J-STD-001 Endorsement**
25 questions, Closed book exam
75 questions, Open book exam
- **J-STD-001 Space Endorsement**
25 questions, Open book exam
- **IPC-A-600 Endorsement**
100 questions, Open book exam
- **IPC-A-610 Endorsement**
25 questions, Closed book exam
75 questions, Open book exam
- **IPC-6012 Endorsement**
100 questions, Open book exam
- **IPC/WHMA-A-620 Endorsement**
25 questions, Closed book exam
75 questions, Open book exam

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- **IPC-7711/7721 Endorsement**
 - 25 questions, Open book exam
 - 25 questions, Closed book exam

❖ **Workmanship Endorsements**

The workmanship project is a practical, hands-on demonstration of skill.

- **J-STD-001**

The workmanship projects for the J-STD-001 endorsement is required for CITs.
- **IPC/WHMA-A-620 (*Optional)**

The workmanship projects for the IPC/WHMA-A-620 endorsement is optional for CITs.
- **IPC-7711/7721**

The workmanship projects for the IPC-7711/7721 endorsement is required for CITs.

Failure

Candidates that fail to pass a certification exam may attempt to **retake the exam after the cool down period** specified in the certification program's Policies and Procedures.

Cool Down Period

The certification exam cool down period is used to protect the integrity of certification exam items and to ensure that candidates are afforded the opportunity to obtain additional training as necessary.

❖ **First Failure**

In the event that a candidate fails his or her first attempt to pass a certification exam, the candidate shall wait a minimum of **14 calendar days** before attempting a retest.

❖ **Second Failure**

In the event that a candidate fails his or her second attempt to pass a certification exam, the candidate shall wait a minimum of **30 calendar days** before attempting a retest.

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❖ Third Failure

In the event that a candidate fails his or her third attempt to pass a certification exam, the candidate shall wait a minimum of **365 calendar days** before attempting a retest.

Candidates may opt to retest only the failed portion(s) of the certification written examination or the workmanship project, if completed **within 90 calendar days** following the initial failed exam.

Candidates are afforded one complimentary retest of the failed portions of their certification written exam. Any subsequent attempts are subject to the retest fee.