

## Video ESD: Field Service

Course code: ESDFV

DVD Video Format

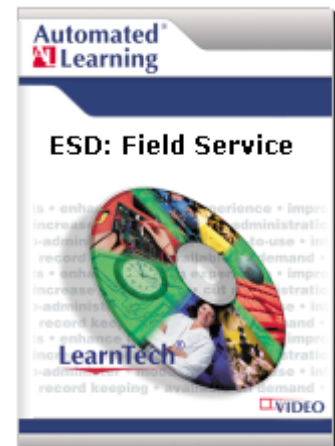
Length: 49 min

This course is intended for IT and field service technicians, service managers, and repair personnel who handle ESD sensitive boards and devices outside of facilities that have permanent ESD protected areas and systems.

- Convenient as an individual learning resource
- Ideal for instructor-led group presentation
- Easy to use and designed for audience participation
- Organized by chapters with discussion questions

This video ESD training course is perfect for group presentation. Your Instructor can choose to select appropriate material by chapter and pause playback as on-screen questions are asked. This provides an opportunity for group participation and discussion.

Comes complete with instructor guide, course evaluation, and a knowledge quiz that allows your instructors to train, test, verify, and certify that students have understood the content. Meets the [training requirements](#) of ANSI/ESD S20.20.



### Prerequisite Knowledge:

Participants taking this course should have a basic knowledge of static electricity, its generation, and how ESD damage is caused. The course assumes some familiarity with ESD concepts such as: dissipative, conductive, resistive, insulative, ionization, polarization, and induction.

For more on these concepts, we recommend the LearnTech® courses:

"ESD: An Introduction" or  
"ESD: See It! Believe It! Control It"

### Video Content:

- Characteristics of field service environments and ESD failures
- Understanding of ESD definition, threats, and prevention
- "Controlled grounding" as the preferred way to remove static electricity
- Function and use of items that should be in an ESD field service kit
- Use of personal grounding devices in field service applications
- Safe storage, transportation, handling of circuit boards
- Procedures for setting up a temporary EPA in the field
- Re-packaging of assemblies removed during field service
- Callbacks in field service and communication with the customer

### Chapters:

- Introduction
- Field Service Environment
- The ESD Field Kit
- Setting Up a Temporary EPA
- Working In a Temporary EPA

**Included Bonus Instructor Resource Disk With:**

- LearnTech® Video Training Instructor Guide
- LearnTech® Video Training Course Evaluation Survey
- LearnTech® Quiz Modifiable student format
- LearnTech® Quiz Instructor Answer and Scoring Key
- Practical Skills Checklist - ESD Control for Operators

For secure automated on-line purchase of this ESD video course: [Buy now online](#) \$399 USD

Or contact an ALC Learning Representative: [How to Buy](#)

**eLearning versions**

Content of these ESD video training courses is [also available](#) in our acclaimed LearnTech® eLearning-format that features:

- Automated registration, tracking, testing, certification – for reduced administration time
- Flexible online access -“always available” 24x7 across shifts, departments, locations
- Latest video and interactive multimedia technology – for interest, involvement and fun
- Self-paced delivery – that improves the efficiency and effectiveness of learning
- Individual on-demand training – no waiting for the class schedule
- Reduced language barriers for students – with other languages available
- Shorter student away-from-work training time – that lowers training costs significantly
- Reduced demand on your expert resources to deliver instruction on “the basics”
- Compliance with ISO and industry standards for training and qualification records
- Standardized training - consistent, accurate reliable content every time
- Convenient easy to use training - point and click to learn, it's that simple