

SOLIDWORKS Electrical 3D

Length: 1 Day

Prerequisite: SOLIDWORKS Essentials and having SOLIDWORKS Electrical installed.

Description: SOLIDWORKS Electrical 3D teaches you how to use SOLIDWORKS Electrical to optimize your drawings and designs for manufacturability so you can maximize quality, avoid rework and decrease time to market. This course is focused on 3D design.

Course Syllabus

Introduction

- About This Course
- Use of Color
- More SOLIDWORKS Training Resources

Lesson 1 – Assembly Creation

- What are Assemblies?
- Stages in the Process
- Unarchiving a Project
- SOLIDWORKS Assembly

Lesson 2 – Cabinets, Ducts, Rails

- Cabinets, Ducts, Rails
- Stages in the Process
- Inserting Components
- Inserting Rails
- Inserting Ducts

Lesson 3 – Component Intelligence

- Insert Components
- Stages in the Process
- Align Components

- Inserting Terminals

Lesson 4 - Insert Components

- Insert Components
- Stages in the Process
- Align Components
- Inserting Terminals

Lesson 5 – Routing Wires

- Routing Wires
- Stages in the Process
- Routing Path
- Routing Wires

Lesson 6 – Routing Cables

- Routing Cables
- Stages in the Process
- Route Cables
- Set Origin-Destination of Cables by Location





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CERTIFIED TRAINING CENTER**

CADIMENSIONS TRAINING CATALOG

