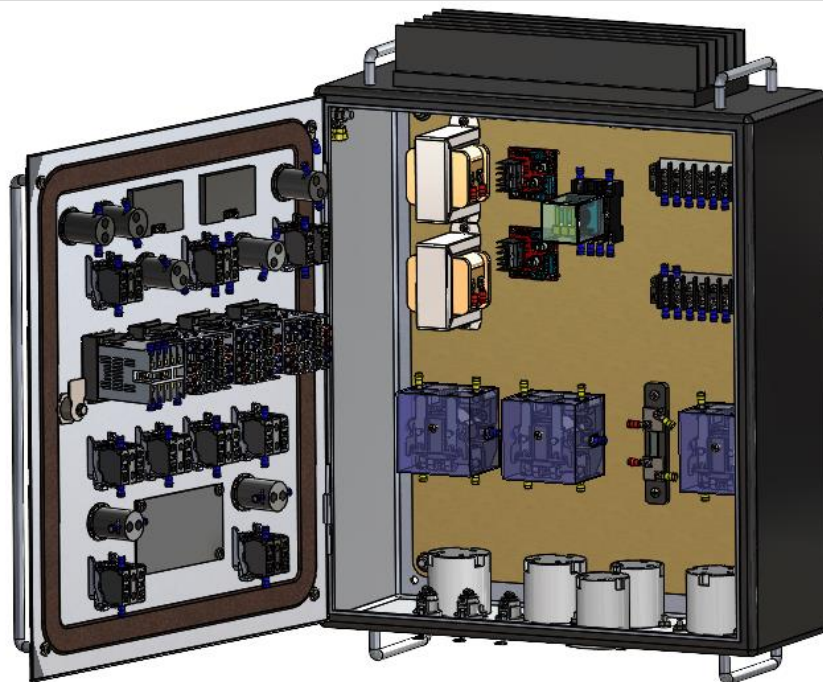


SOLIDWORKS Electrical: 3D - 1 days

Description	This Goal of this course is to teach you how to use SOLIDWORKS Electrical to optimise your drawings and designs for manufacturability so you can maximise quality, avoid rework and decrease time to market.
Prerequisites	SolidWorks Essentials – Electrical Design experience

<p>Introduction About this Course Prerequisites Course Design Philosophy Using this book Training Files Conventions used in the book Graphics and Graphics card Colour Schemes</p> <p>Lesson 1: Assembly Creation The What are Assemblies Unarchiving a Project Open Existing Projects in SOLIDWORKS Electrical Project Documents SOLIDWORKS Assembly Opening a SOLIDWORKS File from the Browser</p> <p>Lesson 2: Cabinets, Ducts, Rails Cabinets, Ducts and Rails Adding a Cabinet Inserting Components Naming Inserting Rails Mate References Change Rail or Duct Length Inserting Ducts Mates</p>	<p>Lesson 4: Insert Components Insert components Align Components Inserting Terminals</p> <p>Lesson 3: Component Intelligence What is a component Component Intelligence The Electrical Component Wizard Define Faces Create Mate Reference Create Connection Points Create Cable Connection Points</p>	<p>Lesson 5: Routing Wires Routing Wires Routing Path Sketch Name Route Wires 3DSketch Route Routing Parameters Wire Sketches SOLIDWORKS Route Wire Segregation</p> <p>Lesson 6: Routing Cables Routing Cables Creating Cable Connection Points Route Cables Set Origin Destination of Cables by Location</p>
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To Book call: 1300 SWX CAD (1300 799 223)

