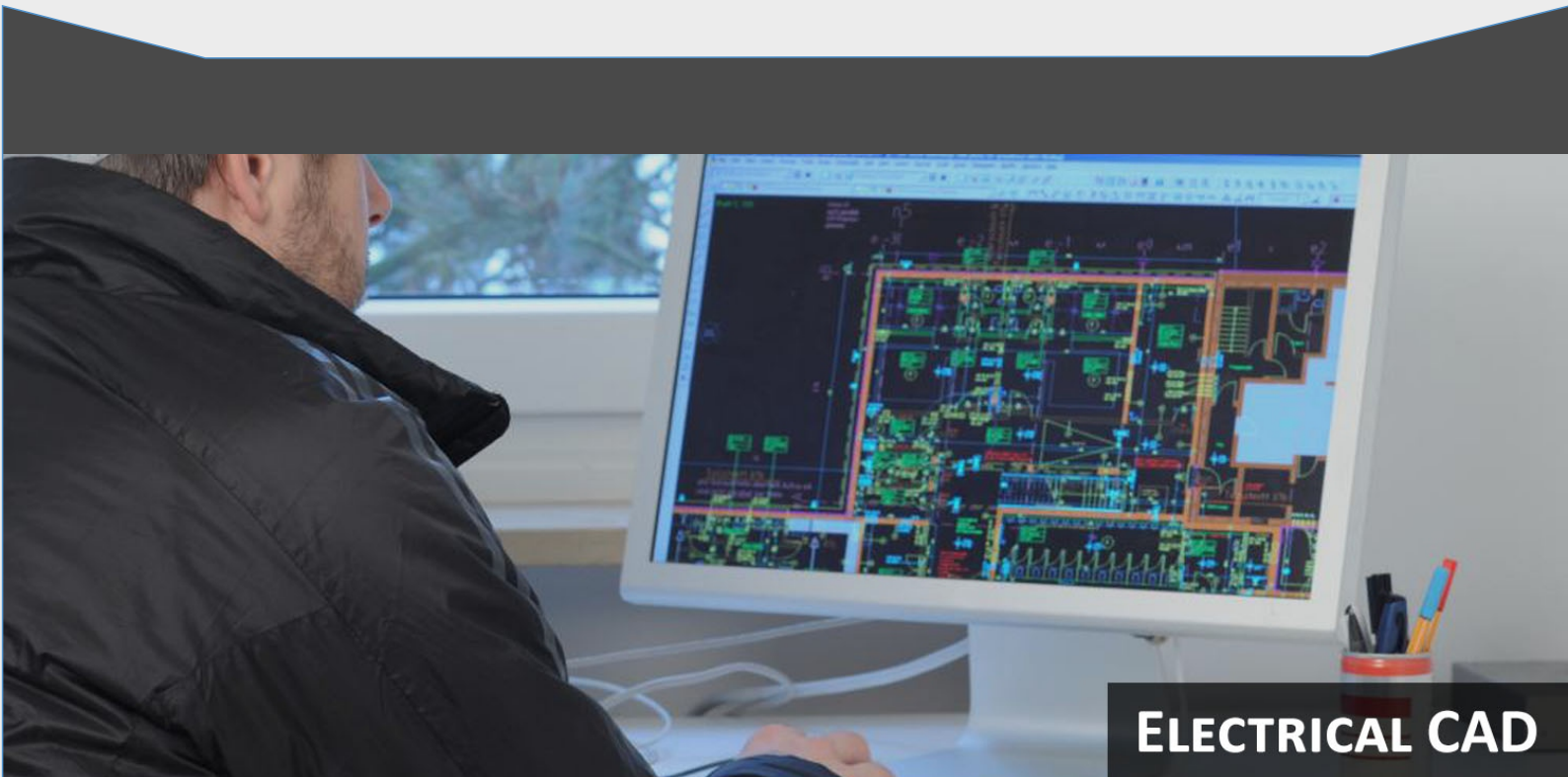


AutoCAD Electrical



ELECTRICAL CAD



SevenMentor
PVT LTD

Introduction

Introduction to UI of AutoCAD Electrical
Unit, Grid and General setups
Design Environment
Basic Workflow
Basic Drawing tools
Basic Editing Tools
Layers
Dimension Setup

Project Basics

AutoCAD Electrical Environment
Project Properties
Project Management
Project Drawing List
Moving Through a Project
Create, Copy and edit Projects

Schematic Wiring

Ladders diagram
Wire Type
Wire Numbers 3-Phase Circuits
Source and Destination Signal Arrows
Multi wire 3-Phase Circuits
Circuits Diagrams
Point-2-Point Connectors

Schematic Components

Schematic Symbol Annotation
Swap/Update Blocks
Insert a Schematic Component
Schematic Reports
Schematic Reports
Chapter exercise



Panel Layouts

Create a Panel Layout from a Schematic List

Panel Footprints

Terminal Strip Editor

Panel Layout Annotation and Reports

Custom Components

Schematic Symbols

Icon Menu System

Documentation

Parts Catalogue Database

Title Block Update

Reference Files

Printing and plotting setup

Export to PDF and other formats

