

## Who Should Attend?

This course is designed for new users of AutoCAD Electrical. Previous basic knowledge of computers and AutoCAD is required. The course is aimed at Electrical Engineers who have good understanding of the electrical design process.

#### **Objectives**

This quick start day is intended to get your company up and running with your standards, your requirements and to ensure standardisation across all users or departments\* who are using the software.

\* A network deployment ONLY. If files have been installed locally, then these will have to be moved before standardisation across departments can be achieved therefore using up valuable consultative time. All items may not be covered in this event.

## Agenda

**Note:** We normally train on the latest version. During the course delegates will cover:

#### **Agenda Topics:**

- Create a company or customer standard template • border
  - To ensure AutoCAD Electrical automatically  $\bigcirc$ annotates project and drawing record card information
- Create a company standard project
  - Including but not limited to drawing 0 contents sheet, bill of materials sheet etc.
- Set up wire types
  - Defining company standard wire types to ensure standardization
  - Wire size and gauge / wire function

- Set up electrical standards in accordance with company and customers' existing procedures
  - Component numbering methodology
  - Wire numbering methodology
  - Cross- referencing and how it is displayed
  - Schematics or wiring schematics  $\bigcirc$
- Copy Project (corporate template projects) • Ensuring standards are maintained from one job to another
- Set up report file formats so they are similar to reports manually produced
- **Printing and Publishing Designs**

The above may be varied to suit customers preferences and requirements.

# Qualifications

On completion of the course, you will be presented with an Autodesk Authorised Training Certificate.



training@cadline.co.uk