ELECTRICAL DRAWINGS AND SCHEMATICS

WHAT YOU WILL LEARN:

- How to interpret schematic diagrams
- The purpose of symbols in logic drawings
- The use of colours and line types in representing various objects
- How to interpret electrical, earthing and cabling layouts
- The governing standards in electro-technology and their symbols

WHO SHOULD ATTEND:

- Electrical Engineers
- Electronics Engineers
- Design Engineers
- Electricians
- Instrumentation Engineers
- Consulting Engineers
- Production Managers
- Process Engineers
- Maintenance Engineers
The objective of this workshop is to familiarise engineers and technicians with the various standards and practices used for reading and interpreting electrical drawings and schematics. It will help you understand the symbols and the language used in electrical drawings in line with the international standards and practices, giving you a detailed insight into the various types of electrical drawings used in the industry, their purpose and applications and also to differentiate between the types of drawings.

The workshop observes the practices being followed by drawing offices for the development, management and control of drawings. This workshop will be helpful for those from the electrical discipline - in the field of design, project or maintenance.

Practical Sessions
This is a practical, hands on workshop enabling you to work through practical exercises which reinforce the concepts discussed.

To gain full value from this workshop, please bring your laptop/notebook computer.

On-Site Training
✔ SAVE over 50% by having an IDC workshop presented at your premises.
✔ Customise the training to YOUR workplace.
✔ Have the training delivered when and where you need it.

Contact us for a FREE proposal.