

Introduction to PLC (Incl. LOGO) (ST-PLCINTR)

Short Description

Introduction to PLC

Objectives

The training aim of this course is to teach the basic instructions of a PLC with a strong element of practical, hands-on simulation of industrial related circuits. The course is paced to suit all learners. This course is not for people with prior PLC knowledge and programming.

Content

Introduction
PLC control principles
Basic PLC instructions:
Wiring instructions
Input / Output
Open and closed contacts
Series connections - AND function
OR functions
Timers
Counters
Internal relays and functions
Basic ladder diagram design
■ Sequential interlock programming

Prerequisites

No prerequisite requirement for the course. General technical competence would assist accelerated learning

Type

Face-to-face training

Duration

5 days

Language

en

Fee

10,046 ZAR