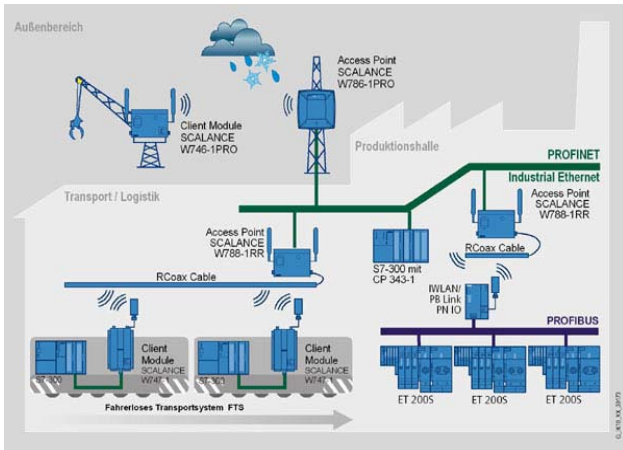


INTRODUCTION TO SIMATIC NET TECHNOLOGY



Course Description

Introduction to configuring industrial networks using point to point, MPI and Profibus communication.

Target Audience

This course is intended for engineers, technicians and service personnel who work with PLC controlled systems in their day to day operations.

Prerequisites

1. The participant should be Electrical / Electronics / Instrumentation Engineer/Technician *or* an Engineer/Technician from another branch of Engineering with adequate knowledge in the area of Electrical / Electronics Engineering.
2. Computer knowledge.
3. Competence in PLC programming and configuration.

Course Content

- Communication with MPI
- Profibus overview
- Integrated PB-DP Interface
- CP 342-5 as DP Master
- DP/DP Coupler
- DP – Diagnostic Blocks
- Profibus Diagnostic Bundle

Technology.

- SIEMENS SIMATIC S7 PLC's and programming units with Step 7 software Version 5.4
- MICROMASTER Drive Kit.

CHARGES: Ksh 35, 000 per person + 16% VAT

Minimum 5 participants.

Cost includes lunch, morning & afternoon tea/snacks.

COURSE DURATION

Three days.

ACCREDITATION

IET is registered with the Department of Industrial Training ref: DIT/TRN/545 as Management Trainers.

IET



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