VTAR INSTITUTE 拉曼技职学院

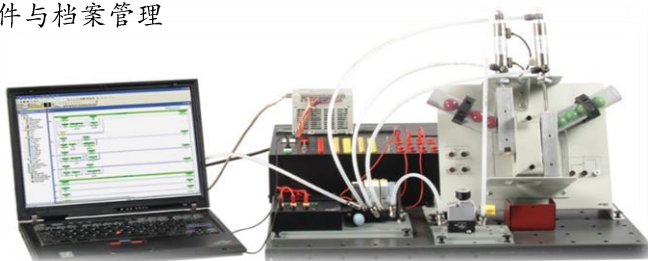## BASIC PLC & CX-PROGRAMMER COURSE
可编程控制器与
CX-Programmer编程软件的基础

HRDF —MALAYSIA—

REGISTERED TRAINING PROVIDER

Course Outline:

- Introduction and knowledge on understanding about PLC
  可编程控制器简介

- PLC system configuration, features, function, unit specification and components
  可编程控制器系统配置，特征，功能，机组规格与组件

- Input & output addressing
  输入和输出地址

- Key points to know when using PLC
  使用可编程控制器的特点

- System design concept-using PLC
  可编程控制器系统设计概念

- Practical ladder programming of PLC using CX-Programmer software
  使用CX-Programmer编程软件创建梯形图程序

- Basic command and programming method
  基本控制命令与编程方法

- Case study stimulation of PLC
  可编程控制器模拟案列分析

- PLC & CX-Programmer hardware configuration
  可编程控制器和CX-Programmer编程软件硬件配置

- Establish communication link between computer to PLC and PLC to computer
  建立电脑与可编程控制器之间的通信链路

- Offline operation in CX-programmer environment
  在离线状态下操作CX-Programmer编程软件

- File management and documentation
  文件与档案管理

OMRON
AUTHORIZED TRAINING CENTRE
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Objective
To provide a comprehensive knowledge on applications and operations of PLC and the window-based ladder programming in factory automation systems. Participants will be taught on how to draw, save, edit, and download program and online monitoring.

提供全面的可编程控制器应用与操作，和以视窗基准的工厂自动化系统梯形图编程的知识。此课程也训练学员如何绘制，保存，编辑和下载程序与在线监控。

Duration / 时间 : 2 Days 两天

Must have some technical knowledge or with an engineering background and familiar with Windows operating systems.
须具备基本技术知识或具有工程背景，并熟悉Windows操作系统。

CERTIFICATION 证书:

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