for a greener tomorrow

MITSUBISHI ELECTRIC
Changes for the Better

GX Works2 Structured Programming

SOFTWARE TRAINING

Course Description

GX Works2 Structured Programming	
Course Code	TRSFT104P
Length	3 Days
Prerequisite	GX Works2 Programming

INTRODUCTION

This course is intended to introduce the concepts of structured programming. This includes the structured ladder, structures text, and sequential function chart programming languages.

WHO SHOULD ATTEND?

Students responsible for creating programs in the structured programming languages: ST, SFC, structured ladder/FBD, and ladder using device and label based programming.

COURSE HARDWARE

UdE processors

PREREQUISITES EXPLAINED

Students should have already attended the GX Works2 Basics and Programming course, or have at least 1 year experience programming Mitsubishi Electric PLCs.

RECOMMENDED E-LEARNING

Structured Text

COURSE OUTLINE

LESSON 1	Label Programming
LESSON 2	Structure Projects
LESSON 3	Structured Ladder/FBD
LESSON 4	Structured Text
LESSON 5	Sequential Function Chart
LESSON 6	Function Blocks
LESSON 7	Libraries
LESSON 8	Array and Structured Data Types

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