MITSUBISHI ELECTRIC
Changes for the Better

GENESIS64 Introduction

Course Description

Genesis64 Basic SCADA	
Course Code	TR-G64-BASIC-3
Length	3 Days
Price	$1495
Prerequisite	N/A

INTRODUCTION

This course is designed to provide students with fundamental knowledge of the standard HMI/SCADA development and maintenance of an ICONICS GENESIS64 system. This course will include core topics for SCADA systems from project configuration to data acquisition, security configuration, visualization, and alarm generation. The Instructor(s) will help students become familiarized with the configuration environments as well as provide key insight on how to use the various tools in real project applications.

WHO SHOULD ATTEND?

This training is recommended for those who are new to working with ICONICS products and who wish to develop a sound working understanding of core components.

COURSE HARDWARE

N/A

PREREQUISITES EXPLAINED

Working knowledge of basic HMI\SCADA development including data logging as well as a familiarity with PLC and I\O data acquisition.

RECOMMENDED E-LEARNING

https://iconics.com/Resources/ICONICS-Institute

COURSE OUTLINE

Lesson 1	Intro to GENESIS64 features and maintenance
Lesson 2	GraphWorx64 graphical user interface
Lesson 3	Utilizing assets for data acquisition
Lesson 4	Global Aliasing to reduce development
Lesson 5	Data logging and storage
Lesson 6	Alarms and notifications
Lesson 7	Security server
Lesson 8	Helper modules

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