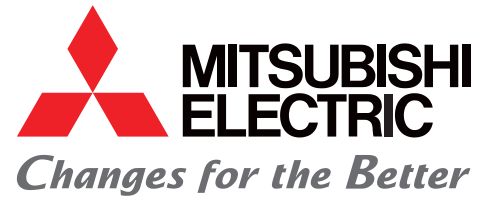




for a greener tomorrow



# GENESIS64 Basic SCADA

## SCADA TRAINING

### Course Description

GENESIS64 Basic SCADA	
Course Code	TROLGBS_09
Length	3 Days
Price	\$1,425
Prerequisite	None

### 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.

### 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

### RECOMMENDED E-LEARNING

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

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T-VH-00097

