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GENESIS64 Extended

Course Description

Genesis64 Basic Extended	
Course Code	TR-G64-ADVANCED-5
Length	5 Days
Price	\$2195
	N/A

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 and runtime
- 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** Techniques to design efficiently and in a future-proof manner

INTRODUCTION

This course will provide an understanding of the standard HMI/SCADA development and maintenance of GENESIS HMI/SCADA system. The Instructor(s) will guide students through the familiarization with the configuration environments as well as provide key insights on how to use the various tools in real project applications. This will include the core topics for SCADA systems such as graphical UI design, alarm generation and logging, data logging, and application security. It will also include several vitally useful helper modules and components designed to expedite system deployments.

WHO SHOULD ATTEND?

These training is recommended for anyone who is interested to learn more about Data Historian, Analytics, or IoT related aspects of the ICONICS solutions.

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.

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