



# **Analytics Solutions**

# **Course Description**

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Analytics Solutions	
Course Code	TR-AS-3
Length	3 Days
Price	\$1495
Prerequisite	GENESIS64 Extended

# INTRODUCTION

This advanced-level course is designed a more profound understanding of ICONICS Analytics products. It is designed for students who have some experience with GENESIS64 and basic knowledge of SQL queries, and who seek to familiarize themselves with the power data analytics capabilities within modules of the ICONICS suite. Specific ICONICS products used during this course include AnalytiX-BI, Fault Detection and Diagnostics, Energy Management and Energy Analysis, Statistical Process Control, and ReportWorX64

#### WHO SHOULD ATTEND?

This course is recommended for those that already fully grasp the fundamentals around project management and data connectivity.

#### **COURSE HARDWARE**

N/A

#### PREREQUISITES EXPLAINED

As this is and advanced course, it is expected that attendees already fully grasp the fundamentals around project management and data connectivity in order to attend. Is recommended to attend the GENESIS64 Extended course or equivalent prior to attending this class.

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#### RECOMMENDED E-LEARNING

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

### **COURSE OUTLINE**

Lesson 1 Become familiar with ICONICS Analytics ProductLesson 2 Performance calculation

Lesson 3 SPC/SQC analysis

Lesson 4 AnalytiX BI

**Lesson 5** Database manipulation

**Lesson 6** Fault Detection and Diagnostics

Lesson 7 ReportWorkX64

