

FactoryTalk Historian Site Edition Configuration and Data Collection

OEM: Rockwell Automation • Duration: 4 Days (32 hrs) • Code: RS-FTHSEC

COURSE MODULES & TOPICS

Course Purpose

- Create a FactoryTalk Historian Server connection
- Import tags to FactoryTalk Historian Server
- Understand and use Exception and Compression
- Configure FactoryTalk Historian SE High Availability

Prerequisites

- General understanding of basic automation concepts
- Knowledge of your production environment
- Experience navigating Rockwell Automation and FactoryTalk ® -enabled software

Student Materials

- Student Manual: Includes the key concepts, definitions, examples, and activities presented in this course.
- Lab Book: Provides learning activities and hands-on practice. Solutions are included after each exercise for immediate feedback.

Course Agenda

DAY 1

- Create a New FactoryTalk Historian Server Connection
- Understand and Import Tags to Historian Server
- Use FactoryTalk View SE TrendPro to Display FactoryTalk Historian Data

DAY 2

- Understand and Use Exception and Compression
- Understand FactoryTalk Historian Tag Types
- Use Performance Equations and Totalizers
- Work with Digital States

DAY 3

- Use Asset Framework and Event Frames

- Use Health Points and Performance Monitor Tags
- Use and Display Audit Information
- Use Archive Management Tools

DAY 4

- Configure Schedule Backups of Historian Data
- Backfill Data into a FactoryTalk Historian Server
- Configure FactoryTalk Historian SE High Availability