COURSE AGENDA

Day 1

- Establishing a FactoryTalk AssetCentre System Architecture
- Identifying Assets, Files, and an Organization Scheme for a FactoryTalk AssetCentre System
- Identifying Basic Additional Software Requirements for a FactoryTalk AssetCentre System
- Installing the Required Software for a FactoryTalk AssetCentre System
- Configuring Asset Tree Organization in FactoryTalk AssetCentre Software

Day 2

- Adding and Configuring Assets
- Backing Up Critical Files
- Restoring Critical Files
- Archiving Files
- Managing Archive Files
- Configuring Disaster Recovery
- Finding a System Event Using FactoryTalk AssetCentre Software

Day 3

- Planning Security for a FactoryTalk AssetCentre System
- Configuring Basic FactoryTalk Security in the FactoryTalk Directory
- Configuring System and Product Policy Security in the FactoryTalk Directory
- Configuring Security within FactoryTalk AssetCentre Software
- Troubleshooting a System Using FactoryTalk AssetCentre Software

COURSE NUMBER: FTAC

Course Purpose

This course provides you with the skills required to use FactoryTalk AssetCentre software to maximize your control system investment and manage assets effectively. Throughout the course, you will learn how to design a FactoryTalk AssetCentre system, install and configure the software, secure access to the control system, track users' actions, manage asset configuration files, provide backup and recovery of operating asset configurations, and troubleshoot your system using FactoryTalk AssetCentre.

Your instructor will demonstrate how to perform all of the tasks covered in this course. You will then be given an opportunity to practice these tasks using a procedures guide and a VMware® image designed to imitate a real production facility.

After completing this course, you should be able to design and implement a FactoryTalk AssetCentre system, including:

- Developing a full, detailed FactoryTalk AssetCentre system specification
- Configuring source and version control for specified files and assets
- Configuring Disaster Recovery for all desired files and assets

LISTEN.
THINK.
SOLVE.®

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Who Should Attend

Individuals who need to securely and centrally manage automation production environments using FactoryTalk AssetCentre software should attend this course.

Prerequisites

To successfully complete this course, the following prerequisites are required:

- Ability to perform basic Microsoft® tasks

- Knowledge of your production environment

- General understanding of industrial networks

Technology Requirements

All technology is provided for student use in the classroom by Rockwell Automation. It is not necessary for students to bring any technology with them when attending this course.

Student Materials

To enhance and facilitate your learning experience, the following materials are provided as part of the course package:

- *Student Manual*:

  - Contains the topical outlines and exercises

  - Used to follow presentations, take notes, and work through exercises

- *FactoryTalk AssetCentre Procedures Guide*, which provides all of the steps required to complete tasks common to all FactoryTalk AssetCentre systems. By following the procedures in this job aid, you can immediately apply what is learned in the course to your own job.

Hands-On Practice

Throughout this course, you will have the opportunity to practice the skills you have learned through a variety of hands-on exercises. These exercises focus on the skills introduced in each lesson.

Hands-On Practice (Continued)

To complete the exercises, you will use a VMware image designed to imitate a real production facility. You will practice designing the system, configuring the software, and troubleshooting common production issues.

Because the basic skills taught in the course apply to all software platforms, you can then apply what you have learned to the specific platform that you use in your plant.

Course Length

This is a three-day course.

Course Number

The course number is FTAC.

IACET CEUs

CEUs Awarded: 2.1

To Register

To register for this or any other Rockwell Automation training course, contact your local authorized Allen-Bradley Distributor or your local Sales/Support office for a complete listing of courses, descriptions, prices, and schedules.

You can also access course information via the Web at http://www.rockwellautomation.com/training