Introduction to FactoryTalk Optix

COURSE CODE: FTO101
COURSE LENGTH: 1 Day

This course is an introductory course designed to provide users with basic FactoryTalk Optix™ knowledge and skills. Users will explore the features and functionality of FactoryTalk Optix™ and gain familiarity with the development environment and best practices.

LAYOUT
The course will be instructor guided with multiple independently guided labs to give the users hands-on experience with the fundamental concepts and each to configure a personalized framework of the labs.

PREREQUISITES
- CLX101 Introduction to Control Logix
- Introductory Ladder Logic Programming Knowledge

NEXT COURSE
FTO102 Intermediate FactoryTalk Optix Design, Build, Configuration, and Troubleshooting

REGISTRATION INFORMATION | ✉ VM.Training@vanmeterinc.com

📞 1-800-247-1410   🌐 vanmeterinc.com   *Everything* you need to succeed.

OUTLINE

Introduction
    Objectives
    FactoryTalk Optix
    Getting Started: First Project
    Deploying to a Runtime Devise and Using Emulator

User Interface and Controls
    Creating and Organizing Screens
    Creating and Organizing Controls
    Lab

Connecting to a Logix Controller
    Configuring FactoryTalk Echo
    Configuring Communication Drivers
    Importing Tags from Controller/ACD File
    Controller Tags with Base Controllers
    Lab

Advanced Dynamic Links and Template Libraries
    Conditional Converter
    Key-Value Converter
    Expression Evaluator
    Date and Time
    Lab

Web Engine Deployment and Styling
    Creating a Wb Presentation Engine
    Creating a Stylesheet
    Notes and FAQs

Questions/Wrap-Up

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