

COURSE DESCRIPTION

PME Elective Series – How to Customize Graphic Screens in Vista

Overview

This advanced programming course focuses on system and device level customization using the *Designer* interface in PME software. Students will learn how to link the Vista application to Designer to display real-time values, status, and pass program variables to Designer. Best practices will be shown to use Vista to augment the Designer programming interface.

Duration and Delivery Type

6 hours (9 a.m. – 3 p.m. CT), Virtual Instructor-Led Training (VILT)

Who should attend

This course is designed for anyone who works with a PME system and has reasonable knowledge of the default functions of ION meters and PME software. This course may be appropriate for meter/instrumentation technicians, system engineers, and system integrators who need to learn how to get the most out of their PME software and associated meters.

Prerequisites

- Working knowledge of PME software, especially experience using *Vista*
- Working knowledge of the default capabilities of ION meters
- General computer skills and basic working experience with Microsoft Windows
- Completion of a PME Fundamentals, Operation, or Overview course is recommended

Students will be able to

- Describe how Designer and Vista work together

Agenda

Course Introduction

- Overview of course topics and agenda

Construct Vista Screens that Work with Designer Programs

- Use *Designer* and *Vista* to see how registers link together
- Use *Designer* to create programs that can be controlled in *Vista*
- Link to setup registers in *Designer* from *Vista* for control

Course Summary

- Answer any remaining questions
- Outline available resources for education going forward