
Omnivise E3000 Excitation WDR-S course. (OE3KWDR-S)

Short Description

This course explores the WDR-S Excitation Solution. Students will gain an understanding of what each device is used for and how to properly implement, maintain, and troubleshoot.

Objectives

Upon successful completion of this course, the student should be able to:

- Describe the Excitation System Overview
- Identify the Major Components in the Excitation Package.
- Develop a good understanding of the cabinet supplied wiring diagrams
- Familiarize themselves with the available screens in the Touch Panel

Objectives for Simotion Scout

Upon successful completion of this second day, the student should be able to:

- Start Simotion Scout.
- Open a project.
- Properly configure the PG/PC interface and connect to the existing hardware.
- Understand how to upload the complete project for a backup to aid consulting hot line.
- Understand how to download to the hardware if directed to do so by the hotline.
- Understand how to open the Drive Control Charts and monitor the logic.
- Know how to get help on the logic blocks

Target Group

This course explores the WDR-S Excitation Solution. Students will gain an understanding of what each device is used for and how to properly implement, maintain, and troubleshoot.

Content

System Overview
Hardware Components
Hardware Wiring Diagram
Exciter Overview
Simotion D Controller
Simotion Scout Interface
Touch Panel

Prerequisites

This course requires a good understanding of Rectifiers and Converters. Working with Microsoft Windows is a plus.

Type

Face-to-face training

Duration

1 day

Language

en

Fee

Price 'per seat' (at Alpharetta, GA facility) \$2650 USD.