SIEMENS

Opcenter EX Discrete for Developers / Opcenter Execution Discrete扩展培训（中级）(F5224)

Objectives

This course focuses on how to extend the features of SIMATIC® IT Unified Architecture Discrete Manufacturing. SIMATIC® IT Unified Architecture Discrete Manufacturing is the novel SIEMENS platform for the implementation of Manufacturing Operations Management (MOM) solutions in Aerospace and Complex Manufacturing industry sector. This course provides knowledge of the extensibility features of the product and how to configure a scenario based on the Customer requirements.

Target Group

MOM/MES application developer

Content

- Overview
- Architecture
- Entities, extension entities, facets
- Commands, command handlers
- Synchronous and asynchronous commands, transaction management
- Events, event handlers, subscriptions
- Domain Driven Design, built-in domains, user domains
- Functional block and app development in Project Studio
- Solution engineering in Solution Studio
- UI modules, UI components, Mashup Editor
- Injection, SIMATIC IT Classic integration, MsExt user domain
- Built-in functional blocks and app
- Extending built-in entities and commands
- Extending built-in Web pages
- Transaction management in an injection environment

Type

Face-to-face training

Duration

3 days

Language

zh

Fee

7,500 CNY