(A10) SmartPlant Foundation Introduction and Administration I

This course provides an overview of the concepts and architecture of SmartPlant and SPF. The class includes a tour of the Desktop Client as well as basic end user functionality, such as creating new objects, searching and navigation, concurrent engineering, and other object manipulations. The class covers the basics of System Administration, including the security model, configuring file storage (vaults), SPF Progress, and token license setup and configuration. The course includes a brief demonstration of SmartPlant publish and retrieve functionality using SPF Authoring. Also included is a detailed look at the ability to create a new Plant Breakdown Structure and registration of authoring tools, such as SmartPlant P&ID and SmartPlant Instrumentation. The class is presented as a combination of lecture sessions followed by hands-on activity periods.

Käsiteltävät osa-alueet:

- Concepts, Terminology, and Architecture
- Components and Structure
- SPF Database
- Publish, Retrieve, Register
- Environment Scope and User Preferences
- Overview of the Desktop Client
- Create document, Attach file
- Searching and FTR search
- Navigation
- Create Ad Hoc Reports
- File Viewing and Markup
- Object Check in/out
- Reference Files
- Subscribe, Sign-off, and Revise
- Concurrent Engineering
- Basic System Administration
- Security Model
- Plants and Projects
- Hosts and Vaults
- File Types
- Printers/Print Servers
- Token License Management
- Web Portal
- Progress
- SmartPlant Foundation Installation and Configuration
- SPF Authoring
- Creating and Publishing a Plant Breakdown Structure (PBS)

Ennakkovaatimukset:

An understanding of the concepts and materials listed below is strongly recommended:

- Familiarity with Microsoft Windows 7 or Windows Server 2008R2
- Knowledge of database administration (i.e. Oracle, Microsoft SQL Server)

Kesto: 4.5 päivää

Hinta: 2575€