

Experion[®] Process Knowledge System (PKS) Overview



Course Overview

Course number: EXP6000

Course length: 2 days

Need to identify basic Experion PKS system components and identify the benefits of an open architecture?

This course provides participants with a full understanding of a system network hierarchy and the components that reside on each network layer given multiple business/process applications. Hands-on lab exercises allow you to become familiar with network concepts and to build your personal network architectures given specific process requirements.

Course Benefits

Builds confidence in implementing your System

- When ordering system components to implement your architecture systems
- In identifying different architectures and cluster configurations given simple to complex systems
- In understanding the different component configurations (servers, clients, advanced control, domains, history, etc.) required by small to complex systems
- In identifying the key communication issues between components within the architecture

Course Delivery Options

- In-Center Training
- Customer Site Training

Who Should Take This Course?

Experion PKS System Planners, Engineers, or Managers?

- Required to implement plans for installing small to large systems
- Required to identify network best practices for implementing the architecture
- Required to identify core components and features of the architecture
- Required to provide knowledge and influence the transition from proprietary systems to open systems

Prerequisite/Skill Requirements

Prerequisite Course (s)

- None

Required Skills and/or Experience

- None

Desirable Skills and/or Experience

- Working Knowledge of Windows 2003 Server and/or XP
- Working knowledge of your process

Course Topics

You will learn how to....

- Recognize the role of the major hardware and software components and learn how data flows through the Experion Server
- Identify Basic Station Operations
- Identify 3rd party integration concepts
- Identify the use of Configuration Studio to use for server configuration
- Identify Station Types and Security Options
- Identify Experion High Security Network Architecture

Additional Training

To increase your knowledge and skills, there are additional courses available from Automation College.

For more information and registration, visit www.automationcollege.com.