

EXPERION PKS: ADVANCED - SERVER AND STATION INSTALLATION AND ADMINISTRATION

COURSE OVERVIEW

Course Number: EXP-23

Course Duration: 9.5 Days

Prerequisite Course (s): None

This course provides the concepts and strategies needed to install and administer the system.

It also provides extensive hands-on exercises where participants will plan, install, configure, and administer the system. This applies to both LCN/ELCN-Connected and non-LCN-Connected systems.

COURSE DELIVERY OPTIONS

- Asynchronous Training (AT)
 - Self-paced with 10 days to complete
- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (VILT)

COURSE OBJECTIVES

- Install and configure a Domain Controller
- Install and configure an Experion PKS Server
- Install and configure an Experion Console Station
- Use Configuration Studio
- Configure Experion Server security
- Modify Group Policy Objects
- Plan, install, and configure Fault Tolerant Ethernet (FTE)
- Plan, install, and configure Switches
- Install and configure System Management
- Plan and install Windows and Experion Databases
- Configure Users and Groups with different access requirements
- Configure Network Time Protocol (NTP) and time synchronization
- Start Experion PKS applications in a restricted Windows environment
- Configure Experion PKS Server redundancy
- Configure OPC Integrator
- Configure Redirection Manager
- Configure Distributed Server Architecture
- Configure File Replication
- Install and Configure TPN Backup and Restore (video)
- Install and Configure Experion Backup and Restore (EBR)
- Use Diagnostic Studio
- Use Experion System Status Display to monitor network equipment