

EXPERION PKS: FUNDAMENTALS – EXPERION LCN SYSTEM TROUBLESHOOTING AND MAINTENANCE

COURSE OVERVIEW

Course Number: EXP-1023

Course Duration: 1 Day

Prerequisite Course (s): None

This course provides participants with the information and ability to troubleshoot and maintain Experion LCN system:

- Introduce to the EHPM hardware and maintenance and migration of HPM to EPM
- Introduce to the ELCN system architecture, hardware, and cable connections in ELCN system
- Introduce to basic configuration steps for ELCN hardware and its configuration in software
- Introduce how to identify errors using error codes and status indicators
- Introduce how to monitor ELCN system components from Experion Station
- Study using the short Interactive videos

COURSE DELIVERY OPTIONS

- Asynchronous Training (AT)
 - Self-paced with 10 days to complete

COURSE OBJECTIVES

ELCN System Maintenance and Troubleshooting

- EHPM solutions concept and migration to EHPM
- EHPM hardware introduction and maintenance
- ELCN Concept and system architecture
- UEA hardware introduction and cable connections
- UEA hardware configuration and firmware loading
- ELCN bridge, ELCN AM and ELCN NIM configuration in Control Builder
- UEA hardware LED status indicators and error codes
- How to check ELCN bridge, ELCN AM and ELCN NIM load parameters
- Troubleshooting ELCN Node