Experion MX: Fundamentals - Scanner Setup and Maintenance

Course Overview
Course number: EMX-0001
Course length: 5 days

The course presents the basic knowledge and skills needed to maintain the Experion MX Q4000-80 scanner.

Course Benefits
You will acquire the necessary skills and knowledge to:

- Understand the operations of the Experion MX Q4000-80 scanner
- Maintain an installed Experion MX Q4000-80 scanner

Course Delivery Options
- In-Center Instructor-Led Training

Who Should Take This Course?
Field service and customer personnel with maintenance responsibilities for the Q4000 scanner.

This course will prepare you to maintain the Q4000-80 scanner on site.

Prerequisite/Skill Requirements
Prerequisite Course
- None

Required Skills and/or Experience
- None

Desirable Skills and/or Experience
- None

Course Topics
You will learn about...

- Radiation Safety Interlocks
- Scanner data handling
- Sensor packaging
- Scanner support displays
- Scanner Diagnostics display

You will learn how to....

- Perform preventive maintenance using the Experion MX diagnostic software package for the Q4000-80 scanner
- Begin problem isolation using the Experion MX diagnostic software package for the Q4000-80 scanner
- Replace scanner components using prescribed methods
- Calibrate the Q4000-80 scanner drive system
- Replace sensors with minimum down time

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

For more information and registration, visit www.honeywellprocess.com/en-US/training.