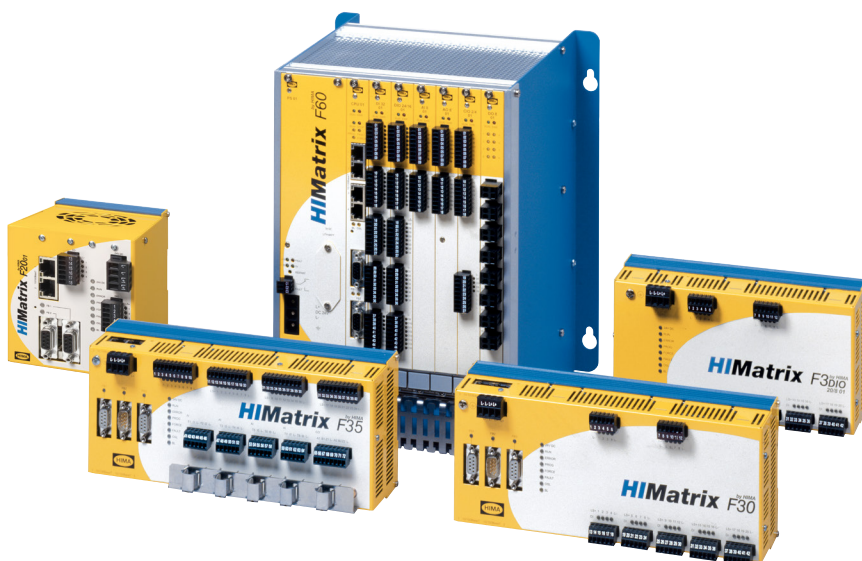# HIMatrix Maintenance Course

8

The HIMatrix maintenance course is a two day course designed to provide hands on practical troubleshooting experience for the HIMatrix range of safety controllers. Students will build an understanding of the safety principles of HIMatrix programmable electronic systems. It is expected that students have a basic understanding of general Programmable Logic Controllers and the programming languages they support (Function Block, Ladder Logic, Statement List).

Topics covered include:

- Introduction to Functional Safety
- Electronic Safety Systems
- HIMatrix Hardware
- Introduction to ELOP II Factory
- Communication settings for ELOP II Factory/HIMatrix
- HIMatrix Downloading and Run States
- Diagnostic Logs on HIMatrix
- HIMatrix Controller Error Troubleshooting
- ELOP II Online Test
- Forcing of Signals (Tags) on the HIMatrix
- Archiving and Restoring Projects

WHO SHOULD ATTEND?

Persons who are responsible for maintaining plant and equipment protected by HIMatrix controllers:

- Maintenance Electricians
- Maintenance Supervisors
- Instrument and Control Engineers
- Instrument Technicians

COURSE DETAILS

Date:

TBA

Duration:

2 Days

Cost:

$1400 (excluding GST)

CONTACT DETAILS

For further information or to register, contact HIMA:

Phone: 1300 446 228

Email: training@hima.com.au

For a full list of our training courses, visit:

www.hima.com.au

HIMA

SAFETY
NONSTOP