COURSE OVERVIEW
This course is designed to provide participants with the advanced knowledge of PLC to be used in various industrial applications. Participants would be given a hands-on training in developing complex application using advanced tools and data management features in Siemens Simatic software for S7-300 PLC.

THE UNIQUENESS OF THIS COURSE
• Hands-on training on complex PLC applications.
• Training is based on industrial applications.
• Instructor with a vast industrial exposure.
• Opportunity to observe the real industry application of PLC.

WHO SHOULD ATTEND
This course is designed to those who are related to the area of robotics as well as in education line.

Target Group: Engineers, Technicians, Lecturers and Technical teachers.

KEY TOPICS
• Sequence Control System
• Function (FC)
• Function Block (FB)
• Shared data blocks (DB)
• Analog value processing
• Actuator – Sensor – Interface (AS-I)
• PROFIBUS-DP (Distributed I/O)
• PROFINET

METHODOLOGY
Lectures and Practical Exercises.

COURSE DURATION
3 Days.

PRE-REQUISITE
Programmable Logic Controller: Basic Programming.

CERTIFICATION
Certificate of attendance will be issued to those who fulfil 80% of attendance.

COURSE FEE
RM 1500.00 per participant
Minimum Participant: 6

For further details, please contact:
Marketing Section, German-Malaysian Institute (247980-K), Jalan Ilmiah, Taman Universiti, 43000 Kajang, Selangor Darul Ehsan, Malaysia
Tel: 03-8921 9191/9046/9322
Fax: 03-8921 9003
Email: marketing@gmi.edu.my
GPS Coordinate: N 2.934898 E 101.795711
www.gmi.edu.my  GMINewsbreak  @gmiofficial92  GERMANMALAYSIANINSTITUTE
KPT(JPS)600-48/B/103(2) NO. PERAKUAN PENDAFTARAN: DK040(B)