



Setting the Standard for Automation™

## Cybersecurity Training Course

28<sup>th</sup>, 29<sup>th</sup> & 30<sup>th</sup> January 2019  
Cork, Ireland



The only ISA/IEC 62443 Training with Official Certification (\*)

### IACS Cybersecurity Design & Implementation [\(IC34\)](#)

The second phase in the IACS Cybersecurity Lifecycle (defined in ISA 62443-1-1) focuses on the activities associated with the design and implementation of IACS cybersecurity countermeasures. This involves the selection of appropriate countermeasures based upon their security level capability and the nature of the threats and vulnerabilities identified in the Assess phase. This phase also includes cybersecurity acceptance testing of the integrated solution, in order to validate countermeasures are properly implemented and that the IACS has achieved the target security level.

This course will provide students with the information and skills to select and implement cybersecurity countermeasures for a new or existing IACS in order to achieve the target security level assigned to each IACS zone or conduit. Additionally, students will learn how to develop and execute test plans to verify that the cybersecurity of an IACS solution has properly satisfied the objectives in the cybersecurity requirements specification.

Visit; [www.cybersecurity-expert.com](http://www.cybersecurity-expert.com) for more information about becoming a cybersecurity expert.

#### DETAILS

**Walk in:** January 28 2019 @ 08:30  
**Start:** January 28 2019 @ 09:00  
**End:** January 30 2019 @ 17:00  
**Organizer;** ISA European Office  
ISA Ireland Section

#### VENUE

Address to be confirmed.  
Cork, Ireland



**Price 2018:** Cost for ISA members: Training = € 1.795,- (non-ISA members pay € 2.195,- ISA membership: € 120,-), Exam = € 195,- **Price when you book and pay in 2018!**

**Price 2019:** Cost for ISA members: Training = € 1.875,- (non-ISA members pay € 2.275,- ISA membership: € 125,-), Exam = € 200,-

*Prices are inclusive Certificate of Completion, all catering and the printed ISA-99 standard with a value of about \$ 400,-*

(\*) Candidates must successfully complete the course and pass the exam at Prometric Center to receive their certificate; **ISA/IEC 62443 Design & Implementation Specialist**