



Setting the Standard for Automation™

## Cybersecurity Training Course

12<sup>th</sup>, 13<sup>th</sup> & 14<sup>th</sup> June 2019  
Dublin, 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:** June 12 2019 @ 08:30  
**Start:** June 12 2019 @ 09:00  
**End:** June 14 2019 @ 17:00  
**Organizer;** ISA European Office  
ISA Ireland Section

#### VENUE

Red Cow Moran Hotel  
Red Cow Complex  
Naas Road Dublin 22  
D22 YX80 Ireland  
[Google Maps](#)

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



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