

2017 ISA Water/Wastewater and Automatic Controls Symposium



August 8 to 10, 2017 • Wyndham Lake Buena Vista Resort • Orlando, Florida, USA

Presented by the ISA Water/Wastewater Industries Division – www.isawwsymposium.com

Technical co-sponsors: Florida AWWA Section, the WEF Automation and Info Tech Committee ,
Florida Water Environment Association, Instrumentation Testing Association, and ISA Tampa Bay Section

August 7, 2017 – Optional Short Course

Introduction to the Management of Alarm Systems

ISA Course SP39C

Course Description

Length: 1 day

Date: Monday, August 7, 2017

CEU Credits: 0.7

Course Hours: 8:00 a.m. – 4:00 p.m., includes lunch

Price: \$650 for ISA Members, \$815 List

Course Schedule

DAY	Topics, Exercises, Etc.	Time
A.M.	Course Introductions Pre Instructional Survey Section 1 – Incident Section 2 – Alarm Management Drivers Section 3 – Common Alarm Problems Section 4 – Lifecycle Overview Section 5 – Alarm Philosophy Section 6 – Alarm Identification Section 7 – Alarm Rationalization	0.25 hours 0.25 hours 0.25 hours 0.25 hours 0.50 hours 1.00 hours 0.17 hours 0.83 hours
P.M.	Section 8 - Incident Section 9 – Detailed Design Section 10 – Implementation Section 11 - Operation Section 12 - Maintenance Section 13 – Monitoring and Assessment Section 14 – Management of Change Section 15 - Audit Section 16 – Getting Started Section 17 - Review Post Instructional Survey Final Course Evaluation	0.33 hours 0.50 hours 0.25 hours 0.33 hours 0.17 hours 0.50 hours 0.25 hours 0.17 hours 0.25 hours 0.50 hours 0.25 hours
		7 hours = 0.7 CEUs