Workshop description and agenda

The National Institute of Standards & Technology (NIST) will host a workshop for representatives from ICS communities (e.g., electric, oil, gas, water, manufacturing) to discuss the Bellingham, Washington gasoline pipeline rupture (1999) and Maroochy Shire Water Services sewage spill (Australia, 2000) ICS cyber security incidents and to analyze and discuss how SP 800-53, Revision 2 would have reduced ICS cyber security vulnerabilities in these incidents. During the evening session, the participants are welcome to discuss NIST's risk management framework, including NIST SP 800-53, Revision 2, and to share their experiences in protecting control systems

There is no cost to attend the workshop. As NIST will not be providing meals or other refreshment services during the workshop, attendees are expected to cover their own costs in these areas.

If you are interested in attending, please send email to:

Stu Katzke at: skatzke@nist.gov or Keith Stouffer at: keith.stouffer@nist.gov

Agenda
NIST Workshop on Applying NIST Special Publication 800-53, Revision 2*: Recommended Security Controls for Federal Information systems,* to Industrial Control Systems.
August 7 (1-5 PM and 7:30–9:30 PM)
Chicago Marriott Southwest at Burr Ridge
Chicago. IL

Stu Katzke & Keith Stouffer, NIST
Marshall Abrams, MITRE

1:00 pm – 1:30 pm	Introduction to NIST's Risk Management Framework (RMF) and related standards and guidelines, including NIST Special Publication (SP) 800-53, Revision 2.
1:30 pm 3:00 pm	Bellingham Case Study • Chronology of incident • Analysis how SP800-53 controls would have prevented or ameliorated consequences
3:00 pm 3:15 pm	Break
3:15 pm 4:30 pm	Maroochy Case Study • Chronology of incident • Analysis how SP800-53 controls would have prevented or ameliorated consequences
4:30 pm – 4:45 pm	Status of NIST's SP 800-82, *Guide to Industrial Control Systems Security*
4:45 pm – 5:00 pm	Wrap up of afternoon session
5:00 pm – 7:30 pm	Dinner (on your own)
7:30 pm – 9:30 pm	Discuss NIST's risk management framework, including NIST SP 800-53, Revision 2, and share experiences in protecting control systems