

PUBLICATIONS

- A. McIntyre, "Effective ICS Security Practices," ENTELEC Webinar, October 27, 2016.
- A. McIntyre, "LOGIIC: Real-Time Data Transfer Project Final Report," Automation Federation, May 2016.
- G. Legge, J. Esparza, A. McIntyre, and M. Guzman, "Cybersecurity and Insurance Coverage: Evolving Risks Where More than Data is at Stake," EUCI Oil & Gas Cybersecurity Conference, Houston, Texas, August 10, 2015.
- A. McIntyre, "Cyber Security Decisions in Emerging Technology Decisions," GDS Summit, San Antonio, Texas, June 17-19, 2015.
- A. McIntyre, "LOGIIC: Remote Access Project Final Report," Automation Federation, June 2015.
- A. McIntyre, "LOGIIC: Virtualization Project Final Report," Automation Federation, February 2015.
- A. McIntyre, "LOGIIC: Wireless Project Final Report," Automation Federation, March 2013.
- A. McIntyre, "From Theory to Implementation: Cyber Security Policy, Guidelines, and Application," API Cybersecurity Conference, Houston, Texas, November 12, 2012.
- A. McIntyre, U. Lindqvist, B. Peterson, and Z. Tudor, "Host-Protection Strategies for Industrial Control Systems," IEEE Conference on Technologies for Homeland Security, November 2012.
- A. McIntyre and B. Peterson, "LOGIIC: Host-Protection Strategies – Application White Listing Final Report," Automation Federation, August 2012.
- A. McIntyre, "Operational Security: A New View of Site Protection," Site Selection Energy Report, December 2011.
- A. McIntyre and M. Henrie, "Good Operational Security: The Integration of Technology, Policies, and Controls," API IT Security Conference, Houston, Texas, November 2, 2011.
- D. Teumim and A. McIntyre, "Securing Control and Communications in Rail Transit," Industrial Control Systems Joint Working Group Conference, Long Beach, California, October 26, 2011.
- A. McIntyre, "Sandia National Laboratories and Mesa del Sol: Smart Grid and Renewable Energy," Industrial Asset Management Council, Albuquerque, New Mexico, May 2, 2011.
- M. Henrie and A. McIntyre, "Critical Issues in Process Control System Security: DHS Spares Project Synopsis," Briefing to DHS, December 2010.

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A. McIntyre, "Identifying Emerging Smart Grid Impacts to Upstream and Midstream Natural Gas Operations," North American Energy Standards Board Fall 2010 Meeting, Houston, Texas, September 22, 2010.

A. McIntyre and J. Stinebaugh, "Cyber Security Assessment of the SolarCAT/Southwest Solar Architecture," Sandia Technical Report SAND2010-6886, August 2010.

A. McIntyre, "Emerging Risk Assessment Options," API Pipeline Conference. New Orleans, Louisiana, April 2010.

A. McIntyre, "Final Institute Report Refines, Forecasts Cyber-Security Issues." Oil and Gas Journal, November 2009.

M. Henrie and A. McIntyre, "Renewable Energy Projects: Project Management Opportunities, Challenges, and Risks." Reprinted in Projects and Profits. June 2009.

A. McIntyre and J. Carlson, "Solar LED Light Final Report for the Power Surety Task Force," Sandia Technical Report SAND2009-3730, June 2009.

A. McIntyre, "Process Control System Security: Risks and Mitigations," IDGA: Cyber Security for National Defense Conference, Washington, DC, May 21, 2009.

A. McIntyre and M. Henrie, "Organizational Communication for Security Risk Reduction and Survivability," The Energy Telecommunications and Electrical Association. Houston, Texas, April 2009.

M. Henrie and A. McIntyre, "Intra-Organizational Project Communication: Challenges Galore." Projects and Profits, March 2009.

A. McIntyre, "Mesa del Sol & Sandia Strategic Partnership," Sandia Education ENG300 Course: Energy Security and Surety in Communities, Albuquerque, New Mexico, March 5, 2009.

J. Stamp, A. McIntyre, and B. Richardson, "Reliability Impacts from Cyber Attack on Electric Power Systems," IEEE Power Systems Conference and Exposition 2009, March 2009.

A. McIntyre and B. Richardson, "Cyber Terrorism: Protecting Critical National Infrastructure from Network Interruption and Damage," Energy Security 2009 Conference, London, United Kingdom, January 26, 2009.

A. McIntyre, “Sandia Energy Surety and Red Teaming,” Presentation to Boardwalk Pipeline, Houston, Texas, November 6, 2008.

A. McIntyre and J. Stamp, “I3P Security Forum: Connecting the Business and Process Control System Networks,” I3P Security Forum, API IT Security Conference, Houston, Texas, November 10, 2008.

M. Henrie and A. McIntyre, “Renewable Energy Projects: Project Management Opportunities, Challenges, and Risks.” American Society for the Advancement of Project Management. Online Journal, October 2008.

A. McIntyre, “Control System Security and System Survivability,” ISSA South Texas Meeting, Houston, Texas, March 13, 2008.

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A. McIntyre, B. Becker, and R. Halbgewachs, “Security Metrics for Process Control Systems,” Sandia Technical Report/ National SCADA Test Bed Report, SAND2007-2070P, September 2007.

A. McIntyre, “Risks to Process Control Systems,” SPE Digital Energy Conference, Houston, Texas, April 11, 2007.

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