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List of Publications

Refereed Publications and White Papers

- E. J. Byres and D. Kominek; "<u>Effective OPC Security for Control Systems Solutions you can bank on</u>", www.matrikonopc.com, www.tofinosecurity.com, April 2011
- E. J. Byres and J. Langill; "<u>Analysis of the 7-Technologies IGSS Security Vulnerabilities for Industrial Control System Professionals</u>", www.tofinosecurity.com, March 28, 2011
- E. J. Byres and J. Langill; "Analysis of the ICONICS GENESIS Security Vulnerabilities for Industrial Control System Professionals", www.tofinosecurity.com, March 28, 2011
- E. J. Byres, A. Ginter and J. Langill; "<u>How Stuxnet Spreads A Study of Infection</u> Paths in Best Practice Systems", www.tofinosecurity.com, February 22, 2011
- E. J. Byres and S. Howard; "Analysis of the Siemens WinCC / PCS 7 'Stuxnet' Malware for Industrial Control System Professionals", www.tofinosecurity.com, February 22, 2011
- T. Burke and E. J. Byres; "Securing Your OPC Classic Control System", www.tofinosecurity.com, September 3, 2010
- E. J. Byres and J. Scalia; "<u>High Security Integration Using OPC</u>", www.invensys.com, www.tofinosecurity.com, April 2010
- E. J. Byres, J. Carter, M. Franz and D. Peterson; "OPC Security Whitepaper #3 Hardening Guidelines for OPC Hosts", Byres Research, Digital Bond, British Columbia Institute of Technology, November 2007
- E. J. Byres, J. Carter, M. Franz and D. Peterson; "OPC Security White Paper #2 OPC Exposed", Byres Research, Digital Bond, British Columbia Institute of Technology, May 16, 2007
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- E. J. Byres, J. Carter, J. Karsch and K. Savage; "Good Practice Guide on Firewall Deployment for SCADA and Process Control Networks", National Infrastructure Coordination Centre, BCIT Group for Advanced Information Technology, London, UK, February 23, 2005
- E. J. Byres, M. Franz and D. Miller; "The Use of Attack Trees in Assessing Vulnerabilities in SCADA Systems", International Infrastructure Survivability Workshop (IISW'04), Institute of Electrical and Electronics Engineers, Lisbon, December 4, 2004
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- E. J. Byres and J.Cusimano; "Safety and Security: Two Sides of the Same Coin", ControlGlobal, April 2010
- E. J. Byres; "Protecting your Plant", Chemical Processing Magazine, September 2009
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