



College of
Business
Administration

FOURTH ANNUAL SYMPOSIUM ON INFORMATION SYSTEMS RISK, SECURITY & ASSURANCE

**FRIDAY, FEBRUARY 24, 2006
7:30 AM – 5:00 PM**

This year's theme:

Assurance of Financial Information Systems Integrity Post Sarbanes-Oxley

HOSTED BY

Center for Research & Training in Information Security & Assurance
G. W. Daverio School of Accountancy
College of Business Administration
The University of Akron
Akron, OH 44325-4802
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CPE Credit: 8 hours

LOCATION

Crowne Plaza at Quaker Square
Downtown Akron
135 South Broadway Street
Akron, OH 44304
(330) 253-5970

SPONSORED BY

*The Ohio Society of Certified Public Accountants
Information Systems Audit & Control Association—Northeast Ohio Chapter
Institute of Management Accountants—Akron Chapter
Institute of Internal Auditors—Northeast Ohio Chapter
Thompson - Course Technology*

THE PROGRAM

- 7:30 - 8:00 Registration & Continental Breakfast
- 8:00 - 8:15 Welcome
- 8:15 - 10:00 *Compliance with and Sustainability of Sarbanes-Oxley: A Regulator's Perspective on Information Security*
Chrisan Herrod, Chief Security Officer, SEC
- 10:00 - 10:15 Break
- 10:15 - 12:00 *Information Systems Assurance and Regulatory Compliance in a Global Company*
Vince Cossel, Director of Worldwide IT Internal Audit & Business Controls, Avery Dennison
- 12:00 - 1:00 Lunch
- 1:00 - 1:45 *Securing a Financial Application System with Biometrics: The Case of SAP and Biolock*
Thomas Nuedenberger, Chief Operating Officer, realtime North America
- 1:45 - 1:55 Break
- 1:55 - 3:40 *Assurance and Compliance Issues in an XBRL-Enabled Financial Reporting Environment*
Liv A. Watson, Vice President, Edgar Online, Inc
- 3:40 - 3:50 Break
- 3:50 - 5:00 *Assuring the Integrity of Financial Information Systems: Awareness and Responsibility of Employees and Business Partners*
Michael E. Whitman, Professor and Textbook Author, Kennesaw State University

ABOUT THE TOPICS

Compliance with and Sustainability of Sarbanes-Oxley:

A Regulator's Perspective on Information Security

Chrisan Herrod, U.S. Security & Exchange Commission

This presentation examines the role that the SEC has played, and will continue to play in the future, in relation to the security of financial information. Chrisan Herrod, Chief Security Officer at the SEC, will review results from 2005 SOX implementations, discuss lessons learned, and present her vision of the top ten control improvements among SEC registrants. She will conclude her presentation with a sketch of the evolving regulatory landscape and issues surrounding the nexus of SOX and other legislation with information security compliance implications.

Information Systems Assurance and Regulatory Compliance in a Global Company

Vince Cossel, Avery Dennison

In recent years, companies have been faced with a number of different compliance initiatives such as the Health Insurance Portability and Accountability Act (HIPAA), Graham-Leach-Bliley Act (GLBA), and Sarbanes-Oxley. Compliance with these regulations has resulted in companies dedicating a significant amount of resources and spending a great deal of money on these efforts. The challenges brought about by these regulatory requirements can prove to be a daunting task for a domestic company with centralized IT operations, but are even more challenging for a global organization with decentralized IT operations. We will discuss some of the challenges and benefits that Avery—a company with globally decentralized IT operations—has experienced as a result of our compliance efforts.

Securing a Financial Application System with Biometrics:

The Case of SAP and Biolock

Thomas Nuedenberger, realtime North America

Identity management is a critical issue in today's global, interconnected economy. Failure to implement effective identity management systems can result in breaches in confidentiality, integrity, and availability of strategic information systems. Yet, senior FBI officials and others have observed that the traditional approach to identity management has several weaknesses which expose companies to significant risks, including poor "systems integration and enterprise solution strategies; failure to use [appropriate] tools or techniques to validate and manage identity; and a ... dependency on systems [which] rely upon numeric identifiers that are relatively easy to crack." This presentation will demonstrate how a biometrics-based identity management system has been integrated into SAP, a well-known enterprise resource planning system used by many companies and other organizations worldwide. The presentation will offer the audience an opportunity to see how the technology works and how it can be used to secure information resources and business processes at all levels of the organization.

Assurance and Compliance Issues in an XBRL-Enabled

Financial Reporting Environment

Liv A. Watson, Edgar Online, Inc

With a modest but ambitious beginning in 1999, eXtensible Business Reporting Language (XBRL) became a high priority in 2004 as part of an SEC initiative to enhance the quality and transparency of financial reports. XBRL enhances financial statement users' ability to retrieve and analyze financial reports. Beginning in December 2004, companies are now encouraged to file their reports with the SEC in XBRL tagged format. With Sarbanes-Oxley's corporate governance requirements running parallel with the SEC's XBRL initiative, it is imperative that companies effectively leverage XBRL for regulatory compliance. This presentation will identify and address specific risks, controls and assurance issues in designing and implementing XBRL technology for effective corporate governance.

Assuring the Integrity of Financial Information Systems: Awareness and Responsibility of Employees and Business Partners

Michael E. Whitman, Kennesaw State University

Employees and business partners are typically entrusted with significant authority to use an organization's information resources. Their role in assuring the integrity and security of information resources is often underestimated in automated distributed systems. Author and expert, Mike Whitman, expounds on these ideas and addresses the importance of employees and business partners in information security. This session presents best practices in assessing risks and assuring integrity from the perspective of employees' and business partners' interface with information technology.

ABOUT THE SPEAKERS

Chrisan Herrod is the Chief Security Officer at the SEC where she is responsible for implementing the Commission's information security and IT business continuity programs and for the operational security of the SEC's critical infrastructure. She is also an adjunct professor teaching information security and leadership courses at Kaplan University, University of Fairfax and Syracuse University. Her prior appointments include: Chair and Professor at National Defense University, Information Resource Management College; Director of Global IT Security at GlaxoSmithKline; Director of Information Security at Fannie Mae; senior civilian with the Department of Defense's Information Security Program Office serving as Director of Plans, Policy and Resource Management and Director of IA Education, Training and Awareness; and special officer at White House Military Office, Office of Emergency Operations at the Defense Information Systems Agency. Ms. Herrod served as an active duty military intelligence officer in the US Army and retired as a Major, USAF Reserve.

Vince Cossel is the Director of Worldwide IT Internal Audit & Business Controls at Avery Dennison. In his current role, Vince has global responsibility for assessing Avery's IT risk, overseeing the IT related planning & budgeting process, managing the deployment and work performed by his Worldwide IT Audit staff, and representing the company on matters related to IT auditing. Vince's background includes a blend of both industry and Big 4 experience. At Ernst & Young he was associated with their Technology and Security Risk Services Practice (TSRS). As a TSRS professional, Vince served a number of clients, helping them assess and manage IT related risks from both an external and internal audit outsourcing perspective. Vince is a Certified Information Systems Auditor (CISA). He holds Bachelor of Science degrees in Engineering and Accounting, Masters of Business Administration degree in Finance, and is a member of the Northeast Ohio chapters of ISACA and the Institute of Internal Auditors.

Thomas Neudenberger is the Chief Operating Officer of realtime North America Inc., a subsidiary of a 20 year old European software consulting firm that specializes in SAP implementations. Mr. Neudenberger is in charge of North and South American operations. He holds a business degree from a private commercial business college in Germany. His prior assignments include Assistant Manager of a chain of marketing firms in former East Germany, Director for Partner Channels and world-wide Vice President of Sales for the Bavarian Company, and Vice President of Business Development of a Pittsburgh "start up" company. Besides being a registered soccer coach, Mr. Neudenberger is widely recognized as a speaker, writer and expert on identity management solutions for SAP. He is a member of the Silicon Trust, an international association for security solutions.

Liv A. Watson is the Vice President of XBRL (eXtensible Business Reporting Language) at EDGAR Online Inc. (Nasdaq: EDGR). Her primary responsibility is to develop short and long-term strategies for implementing XBRL capabilities and functionality into EDGAR's products and services. Ms. Watson has been instrumental in the creation of XBRL International's framework for the financial and business reporting supply chain. She has made presentations on XBRL to a wide range of audiences ranging from organizations in various countries that regulate the accounting profession to Fortune 500 firms. Because of her internationally recognized expertise, she speaks with authority about XBRL's benefits, potential applications, and broad adoption. Ms. Watson has written articles on the subject for several journals, including *Strategic Finance*. Her prior assignments include managing partner with Gaither Technologies LLC, fifteen years in film and television production, multimedia training, and IT consulting in the public and private sector, and leader of a government project that automated and streamlined records systems for counties across the nation.

Michael E. Whitman, Ph.D., CISSP, is Professor of Information Systems at Kennesaw State University, Kennesaw, Georgia, where he is also the Director of the KSU Center for Information Security Education and the Coordinator of the Bachelor of Science in Information Security and Assurance program – the first program of its kind in the University System of Georgia. In 2004, under his direction, the Center for Information Security Education spearheaded KSU's successful bid for the prestigious National Center of Academic Excellence in Information Assurance Education awarded jointly by the Department of Homeland Security and the National Security Agency. Dr. Whitman is an active researcher in Information Security Policy and Curriculum Development, Ethical Computing and Information Systems Research Methods. He currently teaches graduate and undergraduate courses in Information Security, Local Area Networks, and Data Communications. Dr. Whitman has authored four information security textbooks and has published articles in *Information Systems Research*, the *Communications of the ACM*, the *Journal of International Business Studies*, *Information and Management*, and the *Journal of Computer Information Systems*. Dr. Whitman is the chair of the Human Firewall Council, and holds memberships in the Computer Security Institute, the Association for Computing Machinery, the Information Systems Security Association, and the Association for Information Systems.

WHO SHOULD ATTEND?

This symposium is designed for persons with responsibilities and interests in securing and assuring the integrity of business and financial information resources and systems. It is especially geared towards financial professionals who have responsibility for general controls over financial information systems, information systems auditors, internal auditors, public accountants, CIOs, CFOs, attorneys, information systems professionals, college professors, and members of professional organizations such as the AICPA, OSCP, IIA, IMA, and ISACA. Employees of local, state, and federal governments with responsibility for information systems security would also benefit from this seminar.

OTHER INFORMATION

CPE Credit: Attendees qualify for 8.0 hours of credit.

Registration deadline: Friday, February 17, 2006.

Fee: \$150 before deadline, \$175 after the deadline. Fee includes continental breakfast, lunch, and refreshments during the mid-morning and mid-afternoon breaks.

Hotel Reservations: We have reserved a small block of Crowne Plaza Hotel rooms at a nightly rate of \$79 for persons who make hotel reservations by February 1. Please call the hotel directly at (330) 253-5970 or toll free (866) 668-6689 or (800) 2CROWNE.

For further information about the Symposium, visit <http://www3.uakron.edu/cba/cretisa/> or contact either of the following:

Thomas Calderon
tcalderon@uakron.edu
(330) 972-6228

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ac10@uakron.edu
(330) 972-6230

REGISTRATION

Fourth Annual Symposium on Information Systems Risks, Security & Assurance
Friday, February 24, 2006
7:30 a.m. – 5:00 p.m.

Please print:

Name(s): _____

Company Name: _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Email: _____

_____ **Number of people attending at \$150 (\$175 if paid after February 17, 2006)**

Member of: ISACA IMA OSCP IIA College Professor
 Other (please specify _____)

_____ **Total Enclosed** **Number of Vegetarian Meals:** _____

Return with check payable to University of Akron (CRetISA Acct) by February 17, 2006 to:

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