



SC Midlands Chapter 54 of ISACA November 2010 Newsletter

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Welcome New Members!

October

Michael McGinniss
Sharon Brown
Lauri McLean

Recent Training Recap

Recap by Jeremiah Hughes, IT Auditor, Sonoco Products Company

For those who could not attend the November training, here is a synopsis of the seminar.

The speaker, Derek Melber, MCSE, Microsoft MVP, is an author of many IT books and articles along with being a consultant on Microsoft technology, with a focus on Active Directory, Group Policy, Security Auditing, and Desktop Management.

The agenda for the seminar consisted of five main subject areas:

- Top 10 Auditing Controls
- Continuous Auditing
- Server 2008 and 7 New Security Features
- Event Logs Subscriptions and Forwarding
- Security Compliance Manager

Each subject area consisted of

From the President

The Windows Audit and Security Class on Steroids was fantastic: On November 3rd Derek Melber returned to discuss the Top Ten Audit and Security Issues for Windows. Additionally, we learned what we can do to comply with Continuous Audit and Monitoring. Many of our questions about administration, security and audit were answered on the spot and were put to use in our shops the next day! Thanks Derek!

CISA Review: Our CISA Review class has started - we are completing Chapter 5 on Tuesday, November 16th. The total CISA Review course will earn 27 CPEs, but if you need to still get in, we can pro-rate and let you start. This is also a great way to learn about IT Audit even if you are currently not working in the field. Email [Dave Gorney](mailto:Dave.Gorney@sonoco.com) with your interest. It is not too late for you!

The CISM Review session begins Saturday, November 13th: We will also be holding a CISM review class on two Saturdays (November 13 and 20). This class will earn 16 CPEs and again is not limited to just folks taking the test. Come find out if you have what it takes to be a CISM! Send your questions and requests to Dave.Gorney@sonoco.com.

Computer Forensics and Electronic Discovery on December 1 is filling up! If you want a spot, you better sign up quick! On December 1 we are co-hosting the seminar and networking event with the Palmetto Chapter of Certified Fraud Examiners. John Akerman will present selected discussion on Computer Forensics.

Sign up is ongoing for our classes. Catch the early bird on all sessions posted out on the calendar. Great discounts for members. Check them out on the tab Future Events. On January 5th, 2011 - Ken Cutler will stop by and do a brief talk for us on the "13 ways to Avoid Data Leakage;" Leighton Johnson will present Forensics and Incident Management on February 3rd, and on March 2, 2011, Greg Shields, MVP will present an all day session on "Understanding Virtualization's impact on Auditing and Security." More to come. Each of our seminars include meals, materials and of course a CPE certificate. Hope to see you there!

Volunteers are needed to help on the following committees:

- Updating our bylaws
- Nominating committee

If you are interesting in helping, please email susan.rusher@bcbssc.com.

Sincerely,
Sue Rusher
2010 - 2011 President

From the ISACA International Blog: ISACA CEO: ISACA and The IIA Sign MOU

In September, we announced the results of a meeting held at the ISACA International Headquarters office between the senior management staff of ISACA and The IIA. It was a valuable opportunity for the two organizations to reflect on the challenges and opportunities we face in serving our similar

multiple detailed subjects within. These detailed subjects were chosen to help extend your audit program, provide continuous auditing solutions, expand your knowledge of Server 2008 and 7 security features, and maximize the usage of your event log.

Not only did Derek advise us on what we should be looking for, but he also provided us with the auditing tools to help make the job easier. Some of the tools are features already integrated into your operating system and others can be found free on the web. In addition, Derek walked through each these interfaces to show us the pros, cons, and limitations of each tool.

Derek made this an interactive seminar unique to its audience by allowing questions at any time and reacting and implementing them into the discussions and activities. This seminar is highly recommended to all levels of experience in the audit and/or administrator community working within a Windows environment.

Event Registration - Member Login Reminder

This is a friendly reminder that all members need to log in prior to registering for any events that listed on the chapter website. Logging in with your supplied credentials ensures that you receive any member discounts that may be associated with any events. If you do not log in, you will be charged the Non-Member fee. Please take advantage of being a member and log in to get your discount. You can find the login prompt at the top right of the site. Your username will be the email address that you have on file with ISACA International. If you cannot remember the password that was supplied to you, please click on the [Forgot Login?](#) link to reset your password.

CRISC Grandfathering



Professionals with 8 or more years of IT or business experience can

constituencies. We did more than just talk, however; we laid the groundwork for a formal memorandum of understanding (MOU) between us, which has now been signed and is in effect.

The MOU creates a basis for cooperation and collaboration between ISACA and The IIA for the advancement of the global internal auditing profession through the mutual sharing of knowledge, experience and best practice, thus allowing the associations to benefit from each other's respective work and involvement. The list of potential activities that could take place to bring that purpose to fruition is nearly endless; some of possibilities identified in the MOU include:

- Speaking and exhibiting at each other's conferences, seminars and events
- Conducting jointly sponsored events
- Mutually recognizing, where appropriate, each other's continuing education programs for continuing education credits to satisfy requisite certification requirements
- Participating in training and educational programs offered by either association where such collaboration benefits the attendees
- Encouraging similar cooperation and collaboration among local chapters of ISACA and The IIA (an activity that already thrives in many places throughout the world)
- Identifying opportunities for joint projects that advance the global internal audit profession and the professional standing of its members
- Engaging in periodic discussions on matters of public policy that impact the internal auditing profession
- Where appropriate, coordinating and promoting unified messages and responses to standards setters, regulators, and legislators globally, and providing them with information regarding best professional practices

Clearly, this is not an exhaustive list, but it does illustrate the great potential before us. We look forward to investigating the many ways our joint activity can benefit our members and other constituents, and we are gratified at the spirit of cooperation and collaboration exemplified by this signed MOU.

Susan M. Caldwell
CEO
ISACA

Richard Chambers, CIA, CGAP, CCSA
President and CEO
The Institute of Internal Auditors

Computer Forensics and Electronic Discovery (3 CPEs)

Presented by John W. Akerman, Esq., CCE, ACE

Co-hosted by SC Midlands Chapter of ISACA and the Palmetto Chapter of ACFE

Lunch, 3 CPEs and a Networking Session

Date: December 1, 2010

Location: Columbia Convention Center
1101 Lincoln Street, Columbia, SC 29201
Free Parking

Registration: 11:30 am

Lunch: 12:00pm - 1:00 pm

Seminar: 1:00 pm to 4:00 pm

Networking: 4:00 pm to 6:30 pm (The networking will include hors d'oeuvres. Cash bar will be available.)

Pre-Registration and payment required at <http://www.scisaca.org/> Click on future events, and locate this date. Checks and credit cards accepted for pre-registration. We prefer no payment at the door due to the arrangements required at the convention center.

Pricing:

Regular Registration: November 7, 2010 - Nov. 21, 2010 - \$45

now earn ISACA's new CRISC designation under its grandfathering program.

This program is designed to recognize experienced professionals who are responsible for:

- + Risk identification, assessment and evaluation
- + Risk response
- + Risk monitoring
- + IS control design and implementation
- + IS control monitoring and maintenance

To earn the credential through the grandfathering program, an applicant must provide evidence of at least eight (8) years of IT or business experience with a minimum of six (6) years of cumulative work experience across all 5 CRISC domains and a minimum of three (3) years of cumulative work experience in CRISC risk domains 1, 2 and 3 (as defined and described by the CRISC job practice domains and task statements). Certification under the Grandfathering program is open to highly experienced professionals from April 2010 through March 2011.

[For more information click here.](#)

Job Postings

A new job posting component has been added to our chapter website ([Local Job Postings](#)) that will show any local job postings that we have been informed about. You can find this in the main menu on the left under the Career Center category. This component also allows for logged in members to post jobs that they know about. If you decide to post a job, you will be prompted to enter information regarding the posting. You can then preview the job posting to ensure that it is correct prior to saving. An alert will be sent to the webmaster to review the posting and decide whether the job will be published on site. It is a good idea to include a contact name and number in the event that the reviewer has any questions regarding the postings. Please post any jobs that you may know of that are open to external candidates so that all are aware of the available opportunities.

Late Registration: November 22, 2010 - November 26, 2010 - \$55

What you will learn:

- I. Overview: Electronic Discovery Reference Model
- II. Importance of Information Management
- III. Identification
- IV. Preservation & Collection
 - a. What is a computer forensic image?
 - b. Law Enforcement in CF
 - c. Typical Steps to a Computer Forensic Examination
 - i. FTK Imager
 1. USB flash drive story (plastics co)
 - ii. Helix
 1. Laptop docking station lockdown
 - iii. Processing & Indexing
 - iv. Processing & Indexing
 - v. Examination
 - vi. Hash Code Scanners
 1. Hash codes
 2. Law enforcement & child pornography - Hashkeeper
 3. Wiping software & court sanctions - Gargoyle
 4. KFF & NIST
 - d. Licensing laws in SC & controversy
 - e. Certifications (CCE, EnCE, ACE, GFCA, etc)
 - f. Mobile Forensics & Challenges
 - i. Deleted data v. active data
 - ii. Text messages
 - iii. Cell towers
- V. Processing, Review & Analysis
- VI. Production & Presentation

The presentation will also include introductions to and discussions of legal cases that affect computer forensics and electronic discovery as they relate to each topic and some live demos of some of the software programs and concepts being discussed.

John W. Akerman, Esq. is a computer forensic and electronic discovery consultant for Rosen Litigation Technology Consulting. He completed his undergraduate work in Finance from Auburn University, received his J.D. from The Charleston School of Law, and is admitted to the South Carolina Bar. Before and during law school John worked with audio and visual technology for a variety of clients across South Carolina, North Carolina, and Virginia with a regionally active audio/visual production service. John has completed his Certified Computer Examiner (CCE) certification and is a member of the International Society of Forensic Computer Examiners (ISFCE) and the High Technology Crime Investigation Association (HTCIA). He also completed the inaugural E-Discovery Training Academy conducted by the Georgetown Law School. In addition, John has presented to various groups on Computer Forensics and Electronic Discovery topics including the 2008 South Carolina Bar Convention and on National Public Radio. He currently resides in Charleston with his wife, Elizabeth, and his three children, Jack, Charlie, and Lola.

Gone with the Wind? - How to avoid 13 Types of Data Leakage (4 CPEs)

presented by **Ken Cutler, CISA, CISSP, CISM**

Date: January 5, 2011

Location: BlueCross BlueShield Tower Auditorium.

Registration: 10:30 am

Lunch: 12:00 pm - 1:00 pm

Class Time: 11:00 am - 12:00 pm and 1:00 pm - 4:00 pm

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Join Our Mailing List!

What you will learn:

Despite heightened efforts by organizations to better protect their valuable information assets, there is significant leakage occurring through countless channels. In this eye-opening workshop, we will identify 13 different major avenues through which your valuable information may be leaking from your organizations. Some of these may be intentional acts of data theft and interception, while others may be the result of bad judgment, sloppy work habits, and/or other forms of "errors and omissions" by employees and other trusted insiders. We will provide guidance, including security safeguards and audit procedures to help you to detect, reduce, and avoid unnecessary exposure to data leakage. Topics to be covered in this workshop include:

- Identifying and categorizing common avenues of data leakage and associated risks
- Reported examples of real attacks, leaks, and indiscretions
- Top down security safeguards to protect information confidentiality
- Audit techniques that can be used to detect potential data leakage exposures
- Sources of additional information and tools

Don't let your organization become part of the latest statistics on data loss...or worse!

Early Bird: Now - Nov 29th

\$75- SC Midlands ISACA Members

\$85- Affiliate Members

\$95- Non-Members

Regular Registration: Nov 30th - Dec 21st

\$85- SC Midlands ISACA Members

\$95- Affiliate Members

\$105- Non-Members

Late Registration: Dec 22nd - Jan 4th

\$95- SC Midlands ISACA Members

\$105- Affiliate Members

\$115- Non-Members

*Affiliate Members of IIA, SIAA, IMA, other ISACA chapters, etc.