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Welcome...

Fellow Chapter Members:

As you have seen from various communications, our Spring seminar is fast approaching. The 2-day Spring seminar is slated for April 9th and 10th at the Montgomery Inn in Montgomery, OH. The topic will be "Securing & Auditing Wireless & Mobile Technologies".

The seminar will discuss Wireless Network Security Issues at a detailed level, with the intention of expanding upon the second day of our Fall Seminar. A live wireless LAN will be used in class to demonstrate key concepts and security/audit areas and steps. The instructor will also perform a demonstration and facilitate discussion of security and audit tools and techniques applicable to wireless and mobile technologies.

The instructor, John Tannahill is an independent Information Security and Audit Services Consultant. John's current consulting work areas are focused on information security in large information system environments and networks. Particular areas of technical security expertise include: Windows 2003/2008; Unix (including Solaris, AIX and Linux); Oracle and Microsoft SQL Server, & Network and Internet security. John is a frequent speaker in Canada, the United States, and Europe on the subject of Information Security. He is a member of the Institute of Chartered Accountants of Scotland.

We welcome both members and non-members to the seminar. Further details regarding the seminar and logistics can be found on page 3 of this newsletter. To register, please visit our webpage at http://www.isaca-cincinnati.org/Events/Local_Seminars.htm. **Please note that the early registration deadline has been extended until March 23rd so register today!!!**

Please contact us (Joseph.Lairson@omnicare.com or hajohnson@gaic.com) if you have any questions regarding this or any future seminars.

Joe Lairson & Holly Johnson

AVPs of Professional Development

Cloud Security

Speaker: Russ McMahon, Associate Professor of IT, University of Cincinnati

Date & Time: April 3, 2012, 5.30pm

Location: The Original Montgomery Inn, Montgomery, OH

Overview:

This presentation will focus on the various security aspects and concerns that arise from going to the Cloud.

About the Speaker:

Russ McMahon has been teaching IT related subject matter for more than 30 years. He has been teaching full-time at University of Cincinnati (UC) for 13 years and helped create the Bachelor of Science in Information Technology degree which started in 2004 and is the only program in Ohio that is ABET accredited. He teaches computer programming, database administration, business intelligence, and IT security. He is an IT user group evangelist and helped create TechLife Cincinnati which is for those who have an interest in what is going on in the local IT scene. He enjoys studying the history of science and technology. Prior to coming to UC he worked at several local high schools, as well as a couple of local companies. He is married and has 3 grown children. Besides his teaching, he serves as a track and field official at local high school and college track meets and enjoys competing in local road races from 5k's to marathons.

Please register for this meeting by March 30.

Cincinnati ISACA members and non-members can register by using the [link](#) at the chapter website or by sending an email to isaca_meetings@yahoo.com if you prefer to pay at the door.

The Cincinnati ISACA Chapter is proud to present:

Securing and Auditing Wireless and Mobile Technologies

Mark your calendar and register for this two-day course on Securing and Auditing Wireless and Mobile Technologies. Earn **14 Continuing Education (CPE) credits** for this course.

Highlights:

- Detailed discussion on Wireless Network Security Issues
- Live wireless LAN environment used in class to demonstrate key concepts and security/audit areas /steps
- Demonstration and discussion of security and audit tools and techniques

Specific Topics to be covered Include:

1. Understanding Wireless & Mobile Technologies

- Wireless LAN standards and current implementations – IEEE 802.11b; 802.11g; 802.11i technologies and security mechanisms
- Wi-Fi Protected Access (WPA/WPA2)
- Bluetooth Technology and Security (IEEE 802.15)
- Other Wireless Technologies (e.g. Wi-Max – 802.16)
- Mobile Technologies – Blackberry; iPhone; iPad; Android; USB and Removable Media

2. Understanding Wireless & Mobile Technology Threats and Risks

- WLAN Access Point Security
- War Driving
- Unauthorized Network Access
- Rogue Access Points
- Fake Access Points
- Traffic Capture and Analysis
- Bluetooth Threats
- Theft/Loss of Client Devices

3. Securing and Auditing Wireless and Mobile Technologies

- Wireless Security Policy and Standards
- Mobile Technology Security Standards
- Wireless & Mobile Technology Risk Assessment
- Secure Wireless Architecture, Design and Deployment
- Access Point Security
- Authentication and Encryption
- VPN, Firewall and IDS measures
- Wireless Security Assessment
- Auditing a WLAN environment
- Wireless Client Security
- Bluetooth Security Configuration
- Mobile Device Configuration Security

Securing and Auditing Wireless and Mobile Technologies

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4. Security and Audit Tools & Techniques

- Demonstrations of wireless security and audit tools and techniques, including Kismet, Aircrack, Bluetooth Assessment tools, etc.
- Useful reference material

Instructor

The instructor, John Tannahill is an independent Information Security and Audit Services Consultant. John's current consulting work areas are focused on information security in large information systems environments and networks. Particular areas of technical security expertise include: Windows 2003/2008; UNIX (including Solaris, AIX and Linux); Oracle and Microsoft SQL Server, & Network and Internet security.

John is a frequent speaker in Canada, the United States, and Europe on the subject of Information Security. He is a member of the Institute of Chartered Accountants of Scotland.

Timing and Location

Two days: Monday, April 9th and Tuesday April 10th, 2012 from 8:30 a.m. to 4:30 p.m.

Montgomery Inn (513-791-3482), 9440 Montgomery Road, Montgomery, Ohio 45242

Free Parking is available behind the restaurant and across the street.

Continental breakfast and lunch provided both days. Montgomery Inn is noted for its food!

Tuition

The ISACA Greater Cincinnati Chapter is helping to provide this training at a much reduced price; technical training from a comparable source is typically \$1500 or more. To ensure an interactive and comprehensive course, space has been limited to 30 participants.

Our deadline to cancel with the instructor is March 30, 2012. Please register by this date so that we can best measure interest in the seminar. Price incentives have been applied to recognize your timely response.

\$400 for members of ISACA (\$500 for non-members) until March 16, 2012 (***extended until March 23***)

\$500 for members of ISACA (\$600 for non-members) after March 23, 2012

Registration

To register, send a note to the coordinators below with the name of the participant and email.

Register and pay on-line at the website (www.isaca-cincinnati.org) or send your checks with attendee name to: Greater Cincinnati ISACA Chapter, P.O. Box 54752, Cincinnati, Ohio, 45254.

Cancellations

You are not registered nor will you have a guaranteed spot until payment is received. A cancellation fee of \$100 will be applied to the refund if notification is less than 15 days prior to the course to pay for non-refundable materials and venue costs. If you are unable to attend, you may send someone in your place and inform us of the substitution.

For enrollment, questions, or cancellations, email Joe Lairson (Joseph.Lairson@omnicare.com) or Holly Johnson (hajohnson@gaic.com).

Senior Information Technology Internal Auditor

Western & Southern Financial Group has an immediate opportunity for a Senior Information Technology Internal Auditor.

Summary of Responsibilities:

Performs and supervises risk-based internal audit activities for the Company and its subsidiaries. Performs risk-based integrated reviews of financial, operational, systems and management controls of the Company. Provides assistance to the external auditors and regulatory auditors while maintaining effective working relationships with business unit management. Provides consulting services to management. Serves as in-charge auditor on various audit projects. Works with minimal supervision and is responsible to make and established range of decisions, escalates to manager when necessary and updates manager on a regular basis.

Detailed Responsibilities:

- Performs and supervises risk-based integrated audit procedures on scheduled audit projects in accordance with approved risk-based integrated audit programs and in a timely, efficient, and professional manner.
- Demonstrates a working knowledge of internal control concepts for each audit project and provides timely information to the Director, Internal Audit during the audit project regarding weaknesses noted and recommendations for corrective action.
- For assigned audit projects, demonstrates the ability to clearly document and evaluate the internal controls present in the manual and automated systems being reviewed, identifying internal control strengths and weaknesses.
- Prepares and reviews audit work papers that accurately and sufficiently document audit tests performed, in accordance with departmental guidelines (i.e., Audit Procedures Manual (APM)).
- Drafts and reviews written audit reports which accurately describe results of tests performed, the nature of control weaknesses and exposures, expresses an opinion on the adequacy of internal controls and overall procedures and identifies practical recommendations for improvements.
- Completes the Internal Audit self-study program in order to gain advanced knowledge of internal control concepts, audit testing techniques, data processing knowledge, financial, systems and operational audit knowledge and human relations skills.
- Assists external auditors and regulatory auditors in the performance of scheduled audit activities.
- Assists in the performance of a periodic risk assessment of all Company functions in order to recommend appropriate audit projects as part of the audit planning process.
- Develops specifications for automated audit software working closely with Information Systems personnel to satisfy audit software needs.
- Provides internal controls consulting on significant Company initiatives to our customers as requested.
- Performs special reviews/projects as requested.
- Implements computer-assisted audit techniques and practices auditing by exception techniques to improve audit effectiveness and efficiency.
- Supervises work product of one or more internal auditors and one college intern on audit assignments.
- Performs other duties and projects as assigned by management.

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Senior Information Technology Internal Auditor....Continued from previous page

Western & Southern Financial Group has an immediate opportunity for a Senior Information Technology Internal Auditor.

Selection Criteria:

- Proven experience as an Auditor in a “Big Four” accounting firm or Fortune 500-type company with demonstrated knowledge of internal control concepts and risk-based integrated audit techniques.
- Thorough knowledge of accounting and risk-based integrated auditing.
- Proven ability to develop or adapt risk-based audit programs/procedures on an as-needed basis.
- Proven experience coordinating multiple projects/assignments (3 to 4) simultaneously and completing assigned tasks accurately and on a timely basis. Possesses a strong attention to detail with excellent organization skills. Solid project management with proven experience successfully planning, executing and maintaining a project from start to finish.
- Strong verbal and written communication skills with demonstrated success interpreting and communicating business needs between internal groups and external vendors in a clear, focused and concise manner. Will be expected to provide examples of written audit reports.
- Proven work experience directing others to initiate a recommended course of action to solve a problem or increase efficiency.

Qualifications:

- Bachelor’s degree in accounting, business administration, information systems, computer science or related field of study.
- Computer skills and knowledge of hardware & software required.
- Proficiency in the use of Microsoft Office (Word, Excel, Access, Visio).
- Significant experience auditing automated systems, including mainframes and LAN- and WAN-based applications.
- Significant experience with utilizing automated audit tools, including ACL, Easytrieve Plus, etc.
- Certifications & licenses (i.e. Series 6 & 63, CPA, etc.);
- Certification as a Certified Public Accountant (CPA), Certified Internal Auditor (CIA) or Certified Information Systems Auditor (CISA).
- Willingness to travel 10 to 15% annually.

To find out more or to apply for this position, please contact Amy Gellen, Corporate Recruiter (amy.gellen@westernsouthernlife.com).

How to Earn and Report CPE

Did you know that ISACA certified members can earn more than 70 FREE CPEs per year!

ISACA certified members have several options to obtain their continuing professional education credits. Several of these choices are listed below with specific instructions.

Journal quizzes: Earn one CPE for each of six [journals](#) per year. 6 FREE CPEs per year

Monthly e-Symposia quizzes: Earn three CPEs for each of 12 [e-Symposia](#) per year. 36 FREE CPEs per year

Serving as an ISACA Volunteer: Participate on an ISACA or ITGI board, committee, task force or as an officer of an ISACA chapter, and gain one CPE credit (up to 20 per year) for each hour of active participation. (Consult Qualifying Educational Activities for CISA, CISM, CGEIT and CRISC members.) 20 FREE CPEs per year

Mentoring: Earn one CPE for each hour of mentoring efforts directly related to coaching, reviewing or assisting an individual with CISA/CISM/CGEIT/CRISC exam preparation or providing career guidance through the credentialing process. 10 FREE CPEs per year

TOTAL Possible FREE CPEs for ISACA Certified Members: 72 FREE CPEs per year

How to Report CPEs in your Profile

CPEs are reported annually during the renewal process. CPEs earned in the current year may be entered in your profile once the next year's renewal period opens. Reporting of CPEs can be done online or by submitting the information on the annual renewal invoice.

To update CPE hours through the ISACA website, log on using your personalized log in credentials and follow the steps below.

Click on the **MY ISACA** tab at the top of the page

Click on the **MY CERTIFICATIONS** tab

Click on the **EDIT MY CPE Hours** link

The CPE reporting is located on the My Demographic, Certification CPE and Other Information tab. Scroll to the bottom of the page to view and edit the appropriate CPE fields. If you do not see a CPE section, CPE hours are not being accepted or you are not required to report CPEs yet.

Enter CPE hours – then click SAVE at the bottom of the page

For more information about the specific Continuing Professional Education (CPE) requirements for your certification, please see the following [link](#).

Please don't hesitate to contact me if you have any content that you would like to be included in the newsletter.

Some examples of articles/content include:

1. Your most interesting audit/lessons learned from an audit
2. Your take and/or opinion on the latest PCAOB standard/update
3. Any topic you feel you can speak on (keeping your audience in mind)
4. Open positions at your organization that would be a good fit for ISACA members
5. Live or virtual opportunities to earn CPE credits.

Please email me at buky.thorpe@gmail.com with any article or content you would like to be included in the newsletter.

Thank you,
Buky Thorpe

About Our Chapter

The Greater Cincinnati ISACA Chapter is a not-for-profit professional association serving the information technology audit, security, and control community. We support the areas of Cincinnati & Dayton, Ohio and Northern Kentucky. The chapter consists of over 400 professionals that represent a cross-section of the public, private, and not-for-profit business sectors at all levels within those industries.

Purpose

To promote the education of individuals for the improvement and development of their capabilities relating to the auditing of and/or management consulting in the field of Information Technology audit and control.

Please visit the chapter website at www.isaca-cincinnati.org to learn more. Connect with other chapter members by joining the Greater Cincinnati ISACA LinkedIn and Facebook groups!

Visit www.isaca.org to learn more about the organization.