
Off-Line

Newsletter of the SC Midlands Chapter of ISACA

CHAPTER 54

MARCH 2006

This Month's Seminar:

Auditing Wireless Networks

Wireless networks have been met with immense popularity allowing users to communicate free from the traditional hassles of wired networks. Like any other popular technology, this widespread adoption has been met with significant audit and security concerns. Vendor niche solutions, hundreds of opinions on the right way to secure wireless and plenty of fear, uncertainty and doubt make it a challenge to confidently deploy wireless networks while minimizing risk to an organization.

This seminar takes a step back from the uncertainty of wireless network security, examining the standards, weaknesses, attacks and attack tools used to exploit wireless networks. By examining the techniques to audit wireless networks, organizations can clearly identify their level of risk, and compliance with organizational policy.

Auditing Microsoft Windows

This seminar will present an overview of Microsoft Windows, Active Directory, Group Policy, and how all three relate to IT audits. An overview of Windows security control areas will include suggestions on what can be cut from an audit and what should not be. In addition, Randy will share the top things to check in an audit and where to get evidence.

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This month's seminar will be presented by Randy Smith. Randy is an internationally known speaker and writer on Windows security. His previous sessions have been very popular as he provides a wealth of information and practical experience. Randy is a member of our chapter and we're very please to have him back with us. His full bio is on the next page.

About the Speaker

Randy Franklin Smith is president and CEO of Monterey Technology Group, Inc. As a Systems Security Certified Professional (SSCP), a Microsoft Security Most Valued Professional (MVP) and a Certified Information Systems Auditor (CISA), Randy specializes in Windows and Active Directory security and performs security reviews for clients ranging from small, privately held firms to Fortune 500 companies and entities like the Organization of American States.



Randy is technical editor of *Security Administrator* where he also writes the Access Denied column. Randy has written almost 300 articles on Windows security issues for publications like *Information Security Magazine* and *Windows IT Pro* where he is a contributing editor and author of the popular Windows security log series.

In 2003, Randy won the APEX Award of Excellence for writing "8 Tips for Avoiding the Next Big Worm." Randy serves as an expert for TechTarget at SearchWindowsSecurity.com and is a member of the Information Systems Security Association (ISSA), Information Systems Audit and Control Association (ISACA), Technology Association of Georgia (TAG) and Center for Internet Security (CIS).

Randy is the creator and exclusive instructor for the Ultimate Windows Security course series. Prior to developing Ultimate Windows Security for IT pros, Randy accrued many years of experience training IT auditors on Windows security as the developer and primary instructor for MIS Training Institute's Windows and Active Directory audit curriculum. Each year through MIS, Randy trains dozens of internal auditors from organizations around the world, associates of the "big four" public accounting firms and bank examiners with the FDIC, OCC, FFIEC and other agencies such as NASA.

Randy started off in information technology in the 80s developing software for a variety of companies. During the early 90s he lead a business process re-engineering effort for a multi-national organization and designed several mission critical, object-oriented, client/server systems still in use today. As the Internet and Windows NT took off, Randy focused on security and led his employer's information security planning team. Randy formed Monterey Technology Group in 1997.

You can contact Randy at rsmith@montereytechgroup.com

President's Message

Dear Fellow Members,

I hope that everyone has gotten over the winter blues and looking forward to the bright spring colors and warm weather days that lie ahead. As we come to the home stretch of the 2005-2006 chapter year, we are excited about the programs we have planned from here on out. I want to thank all of you that attended our January meeting at Seawell's. Stu Henderson did a fantastic job as always and I hope that you walked away from that half-day seminar with a better understanding of MVS security.

On a higher note, as of March 1st, we now have a total of 136 members in our chapter. Just this calendar year, thirty (32) new members have joined us from the University of South Carolina. This is an outstanding accomplishment. Getting our name out to the state colleges and universities is paramount to the future of Information Technology auditing in the state of South Carolina and the Southeast region. We still need to improve our communications to other institutions of higher learning within the city and state.

We just recently received a plaque honoring the South Carolina ISACA chapter for its 25th anniversary in existence. Everett Johnson, International President of ISACA, honored our service in the industry. Thanks to each one of you and to the founding members for paving the way to our silver anniversary!!

Now, for the business at hand . . .

Please plan now to attend the March 24th full-day seminar provided by Randy Smith of the Monterey Technology Group (see meeting announcement in newsletter). This meeting will be held at the Harbison Environmental Education facility with Shealy's catering lunch. It's just Shealy's . . . nothing special . . . yeah, right!! If Shealy's knew just how good a draw they were, they would go into the seminar business!! I'm sure they do just fine with what they do . . . and that's providing fine cuisine!! This should be an interesting presentation. See ya there . . . and come hungry for good information and good cooking!!

Respectfully,

Jan C. Bennett
S.C. Midlands Chapter President



Jan Bennett,
Chapter President

MARCH 2006 * ISACA CHAPTER SEMINAR**DATE:**

Friday, March 24

Time:

Registration: 8:30 AM

Seminar: 9:00 AM to 4:00 PM

CPE / COST

6 Hour / \$ 75.00 (includes lunch)

LOCATION:Harbison Environmental Education Center
5600 Broad River Rd
Columbia, SC
803-896-8890**REGISTRATION:**Contact Ernie Mehaffey by Friday, March 17
803-217-6189 (emehaffey@scana.com)

Harbison State Forest Environmental Educational Center Directions



To find [Harbison Environmental Education Forest](#), take I-26 to Exit 103 (Harbison Blvd.). Turn left at the light and proceed to Broad River Road. Turn right, go through one traffic light, then turn left at the Harbison State Forest road sign. Parking for hiking or biking is available in the parking lot on the left.

To reach the [Environmental Education Center](#), continue past the parking lot and bear left through the gate onto the gravel road. Take the first right onto another gravel road. The Education Center is at the top of the hill

Job Opportunity

I/S Auditor I or II

Columbia, SC

Full Time

Mid Career (2-5 years)

Description:

This position is to perform I/S audits of data processing systems for BlueCross BlueShield of South Carolina and its subsidiaries.

- ◆ Conduct audits of I/S operations and data processing systems to verify I/S plans and objectives are met as well as verify appropriate internal controls are present, functioning and effective.
- ◆ Conduct security reviews to ensure security systems are appropriately designed and implemented.
- ◆ Monitor system program development, system maintenance changes of new and existing I/S systems, system acceptance records and documentation to ensure proper controls are included, security is appropriately designed, test procedures and contingency plans are adequate, and the system will be auditable.
- ◆ Provide I/S support within Corporate Audit as directed.

Required Skills:

- ◆ BS in Accounting, Computer Science or related degree.
- ◆ At least one year of I/S Audit experience.
- ◆ Working knowledge of programming languages, I/S systems design and auditing techniques.
- ◆ Knowledge of data security concepts and business contingency planning objectives/methods/concepts. Prefer CIA or CISA.

Please mail or fax your resume to:

BlueCross BlueShield of South Carolina
I-20 E. @ Alpine Road
AA-277
Columbia, SC 29223
Fax: 803-264-8096

To email your resume, please go to: www.southcarolinablues.com

EOE/M/F/D/V