



# *Information Technology Audit & Control Conference*

*sponsored by ISACA Pittsburgh Chapter*

December 2009

## **Information**

ISACA Pittsburgh Chapter invites you to attend a one day event on **December 7, 2009**

## **Location**

Four Points Sheraton  
Pittsburgh North  
910 Sheraton Drive  
Mars, PA 16046  
(724) 776-6900

**Registration** – 7:30 a.m.

**Session** – 8:30 – 4:00

## **Cost**

ISACA Member - Free  
Non-Member - \$25

## **Who Should Attend**

IT Auditors, Network  
Administrators, Security  
Administrators

## **Program Duration**

One Day - 6 CPEs

## **Registration Deadline**

November 30, 2009

## **Contact Us**

<http://www.isacapgh.org/>

# **ISACA Pittsburgh Chapter Invites you to attend the *Information Technology Audit & Control Conference* December 7, 2009**

Join us for another educational and exciting December Conference for the benefit of ISACA Pittsburgh Chapter members!

Informative presentations are made possible by the following corporate sponsors:

Protiviti

SaberDBA

Reclamere, Inc.

Jacadis

SecureState

Application Security, Inc

nuBridges, Inc



# Information Technology Audit & Control Conference

sponsored by ISACA Pittsburgh Chapter

Presenter Information

December 2009



**Protiviti**

**Corporate Headquarters**

2884 Sand Hill Rd.

Menlo Park, CA 94025

Phone: 650-234-6000

Fax 650-234-6999

Email [contactus@protiviti.com](mailto:contactus@protiviti.com)

## Data Lifecycle Management: Strategies to Manage Risk, Maintain Compliance and Enhance Business Performance

Data Management has become an increasingly important topic as computing environments become more complex and organizations face security and privacy risks while attempting to address varying compliance requirements. As a result, IT and IA departments are challenged to better understand what information is maintained by their organization's computer systems, how that information traverses their environment and who owns the data in transit and at rest. In this session, we will explore:

- What is the Data Management Lifecycle and why is it relevant
- How can organizations get comfort around what information is traversing their environment
- How PCI, HIPAA, GLBA, and other regulatory compliance requirements have influenced the Data Management Lifecycle
- How establishing data ownership and stewardship within an organization can improve risk mitigation

**Presented by Darren Jones, Associate Director, and Tim Maloney, Senior Manager from Protiviti**

Darren is an Associate Director in Protiviti's Risk Consulting Practice and is a Certified Internal Auditor (CIA). Currently, Darren is responsible for assisting in leading Protiviti's Pittsburgh office, including our Risk Solutions Consulting and Internal Audit practices.

Darren has several years of audit and consulting experience across multiple industries including life sciences, healthcare, manufacturing, and energy. Darren has led several engagements to reengineer regulated business practices and has managed financial, operational, technology, and compliance audits. He has extensive global audit experience, having executed audits in numerous foreign countries in South America and Europe including Argentina, Germany, Spain, Switzerland, and the United Kingdom. Darren has also consulted with clients in various industries to optimize their business processes, assess and adequately mitigate their enterprise risk, and develop risk management programs. He has assisted his clients in defining key performance indicators and key risk indicators within processes related to financial accounting, regulatory compliance and information technology.

Darren has a Bachelors of Science in Business Administration with a major in Accounting from the University of Pittsburgh. Prior to joining Protiviti, he worked as an internal audit manager for Schering-Plough, a Fortune 500 pharmaceutical manufacturer. Darren began his career as a consultant with Arthur Andersen's Metro New York Technology Risk Consulting practice.

Tim Maloney is a Senior Manager in Protiviti's Information Technology Effectiveness and Control practice, focusing primarily in IT Governance & Risk Management and IT Process Improvement. He has been with Protiviti since its inception in 2002 and has worked with clients in a broad range of industries including higher education, technology, utility, telecommunications and healthcare. Throughout his career with Protiviti, Tim has utilized his experience in project management to help his clients design and implement effective IT processes that support business strategies and manage risk. Tim is a Project Management Professional, Certified Information Systems Auditor, and is ITIL Foundations certified.



# Information Technology Audit & Control Conference

sponsored by ISACA Pittsburgh Chapter

Presenter Information  
December 2009



**SaberDBA**

**Corporate Offices**  
1394 Valley Park Dr.  
Broadview Heights, OH 44147  
Phone: 440.773.0853  
Email: [doug.tombow@saberdba.com](mailto:doug.tombow@saberdba.com)



**Reclamere, INC**

905 Pennsylvania Avenue  
Tyrone, PA 16686  
Phone: (814) 684-5505  
Fax: (814) 684-6044  
Email: [joseph@reclamere.com](mailto:joseph@reclamere.com)

## Database Auditing Technologies

Explore database auditing technologies used in commercial auditing applications. We'll cover various traditional auditing technologies as well as the new database auditing capabilities in Microsoft SQL Server 2008.

### Presented by Douglas TomBow – Founder of Saber DBA

Doug Tombow is the founder of Saber DBA, a Microsoft Partner specializing in SQL Server solutions. His passion for technology grew while working as an auditor in the public accounting industry. His technical skills include networking, application development, database development and database administration. Currently, he focuses on database auditing and security in the financial, health care, manufacturing and service industries.

## Evolution from Gore to Google

The Evolution of the Internet and Data Security (from before Gore to Google) - Why is securing information and information technology such a challenge? This presentation is a fun walk through the Technology Age of the past few decades. We look at the parallels of how our dependence on technology has exploded, along with how attackers have exploited the technology with varying motives, and how security was always trying to "catch up" to the technology. It is a fundamental flaw in technology that is still being corrected.

### Presented by Kevin Doyle, CISSP, ISSMP, CISM and Joseph P. Harford, MS Co-Founder & Vice President of Reclamere, Inc

JOSEPH P. HARFORD, MS - CO-FOUNDER & VICE PRESIDENT

Joseph P. Harford is a co-founder of Reclamere, Inc.; a security focused I.T. asset management, data recovery and computer forensics company servicing Fortune 1000 as well as small and medium accounts. He has a broadly diversified background with over 18 years of experience in management and sales.

As a Vice President at Reclamere, Harford is responsible for all sales and national account management aspects of the business. He is the primary liaison between Reclamere and its partners, competitors and national accounts. Some of his accomplishments involve managing such client projects as Xerox, Konica Minolta and Kirkpatrick Lockard & Gates. Harford sits on the Board of Directors for the Pennsylvania Resources Council. His fanatical approach to customer relationship management is necessary at Reclamere to insure customer service is in line with the overall strategic plan of the company.

A graduate of the Pennsylvania State University, in Hotel, Restaurant and Institutional Management along with a Masters of Science in Education assist Harford in managing a world class sales team.

KEVIN DOYLE, CISSP, ISSMP, CISM

Kevin Doyle has over 10 years experience in managing information security programs. He has spoken at the 2005 Credit Union National Conference in New Orleans, the 2006 RSA Security Conference in San Jose, the 2007 Canadian National Payments Association Panorama Conference in Calgary, and for numerous local associations. He has achieved the Certified Information Systems Security Professional (CISSP) designation, along with the Information Systems Security Management Professional (ISSMP) concentration; and has also earned the Certified Information Security Manager (CISM) designation.



# Information Technology Audit & Control Conference

sponsored by ISACA Pittsburgh Chapter

Presenter Information

December 2009



**Jacadis, LLC**

**Corporate Headquarters**

3535 Fishinger Road, Suite 210,  
Columbus, OH 43026

Phone: 614.819.0151

Fax 614.819.0155

Email [info@jacadis.com](mailto:info@jacadis.com)

## Web Application Security

Thousands of web applications have been developed by companies of every size, shape, and type to deliver new business models, extend customer interactivity, and lower service delivery costs. Many of these applications were developed with limited to no security considerations. These unsecured web applications threaten to expose their owner to legal liability, negative brand exposure, and lost business. The tools and processes are available to prevent the deployment of poorly coded and insecure web applications. Perhaps you know the risks, but you don't know how to manage them, or where to begin.

- Current web application threats and why they matters
- Top management mistakes in Software Security
- Top technical mistakes in Software Security
- Secure software development processes
- The right network prevention-detection-response "security mix"

### Presented by Doug Davidson, President & CEO, Jacadis

Doug works with business leaders nervous that their confidential data might be at risk and scared that they are not compliant with government rules and regulations. He specializes in small, emerging businesses and higher education clients.

Doug has served as president of two technology firms, led a national service provider's web development practice and served the community as research director for the Greater Columbus Chamber of Commerce. He is a Certified Information Security Auditor and serves his local chapter of ISACA as the programs chair.

Doug earned his bachelor's degree from Miami University and attended graduate school at The Ohio State University where he was involved in the Center for Advanced Studies in Telecommunications.

## Handling a Breach

Are you prepared? This presentation will examine the Fraud Triangle and its impact on security breaches. Included will be the top 5 factors that enable breaches to occur. Also presented will be the lessons we can learn from these factors as well as how to prevent a breach and what do to if one occurs.

### Presented by Matthew T. Davis, Principal, Audit Compliance, SecureState

As the practice lead for Audit and Compliance, Matt Davis handles the business side of security at SecureState. Conducting interviews and reviewing policies and procedures are what Matt handles on a day-to-day basis.

Payment Card Industry Data Security Standards, Sarbanes-Oxley, SAS70, and the North American Energy Reliability Corporation – Critical Infrastructure Protection are just some of the compliances that Matt Davis has audited in his years at SecureState.

Prior to joining SecureState, Matt spent his time in the ISP Telecom world, specializing in information systems security. Matt has also worked on the non-audit side of SecureState where his expertise is in the network area. He has participated in numerous attack and penetration tests of various companies' security, both physical and logical.



**SecureState**

23340 Miles Rd., Suite C  
Cleveland, OH 44128-5493

Phone: 216-927-8200

800-903-6264

Fax: 216 – 927-8201

Email: [info@securestate.com](mailto:info@securestate.com)

**Pittsburgh Office**

Phone: 412-223-4681

# Four Points Sheraton Pittsburgh North

910 Sheraton Drive

Mars, PA 16046

(724) 776-6900

Registration will begin at 7:30 a.m. on Monday, December 7, 2009. The session will begin at 8:30 a.m. and conclude at 4:00 p.m.

## Directions:

**From Pittsburgh and Points South** - Take I-279 North to I-79 North to Exit 76 (Old Exit 25)(Cranberry Exit). Go North on Rt. 19 to first stop light. Turn right onto Freeport Road (at Bob Evans Restaurant). Make first right onto Sheraton Drive.

**From Points East** - Take PA Turnpike to Exit 28 (Old Exit 3). Turn South on Route 19 toward Pittsburgh. At first light make left onto Freeport Road (at Bob Evans Restaurant). Make first right onto Sheraton Drive.

**From Erie and Points North** - Take I-79 South to Exit 78 (Old Exit 25) (Cranberry Exit). West (right) onto 228 to first traffic light that is Rt. 19. Turn left onto Rt. 19 South. At the second traffic light, turn left onto Freeport Road (at Bob Evans Restaurant). Proceed and make first right onto Sheraton Drive.

**From Pittsburgh International Airport** - Follow signs to Pittsburgh - Route 60 South. Stay on Route 60 South watching for I-79 North signs. Follow I-79 North to Exit 76 (Old Exit 25) (Cranberry Exit). Turn North on Route 19 to first stop light. Turn right onto Freeport Road (at Bob Evans Restaurant). Make first right onto Sheraton Drive.



# Information Technology Audit & Control Conference

## December 7, 2009

### Registration Form

Name \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City/State/Zip \_\_\_\_\_  
Phone Number \_\_\_\_\_ FAX \_\_\_\_\_  
E-Mail \_\_\_\_\_

(Circle one) ISACA Member /Non-member      Membership#: \_\_\_\_\_

<i>Conference Fee</i>		
<i>Member</i>	<i>Non-Member</i>	<i>Students</i>
Free	\$25	\$12.50

Please register with: Donna Riggs preferably by email at [Donna.Riggs@Highmark.com](mailto:Donna.Riggs@Highmark.com). Completed registration forms can still be sent to the ISACA mailbox at the address noted below.

Please make checks payable to "ISACA - Pittsburgh Chapter." Mail completed forms and checks to: P.O. Box 544, Pittsburgh, PA 15230. Checks for e-mailed registrations must be presented at the conference registration table. **No Master Card, VISA** or other charge cards will be accepted. Cancellations with full refund permitted up to two business days before the event. However, due to banquet fees, if a substitute attendee is not found by the day of the event, cancellations will still be subject to the full fee. Please note CPE's will not be awarded until full payment is received.

ISACA holds the right to cancel any seminar track due to low enrollment or other circumstances deemed necessary, in which you will be accommodated in another track or have the entire fee amount refunded.

Meals - Continental Breakfast, mid-morning & mid-afternoon refreshments, and lunch is included.

Seminar Attire - Business Casual (No Jeans, Sweats, or Tennis Shoes, please!)

Continuing Professional Education Credits - 6 CPE credits awarded.

For additional Information - Please call or write Mindy Peluso (412) 762-9310 /Melinda.Peluso@pnc.com

**Registration Deadline: November 30, 2009**