

# Data Center

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November 2011

ISACA Pittsburgh Chapter  
P.O. Box 544  
Pittsburgh, PA 15230

[www.isacapgh.org/Pittsburgh](http://www.isacapgh.org/Pittsburgh)

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## Information Technology Audit and Control Conference

The ISACA Pittsburgh Chapter

Invites you to attend the

*Information Technology Audit & Control Conference*

**December 5, 2011**

It's time to join us again this year for another educational and exciting December Conference for the benefit of ISACA Pittsburgh Chapter members and Professionals!

**Registration Deadline:** November 30, 2011

**Location:**

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

**Cost:**

ISACA Member - Free  
Non-Member - \$30  
Students - \$10

**Register  
Here**

\* Cancellation Policy will be strictly enforced.



*Gold Corporate Sponsors*



# WELCOME New Members



**Todd Blaskowitz**  
**Mitch Devall**  
**Tracey Williamson**  
**Sam Wyner**  
**Michael Conlon**  
**Michael Bailey**  
**Barbara Mahoney**  
**Timothy Yee**  
**John McNelis**  
**James Stephenson**  
**Sivaram Rajagopalan**  
**Eric Fair**  
**John Gross**  
**Jayme Pugliano**  
**Carey Rhoades**  
**Merly Knox**  
**Sukhavasi Neeraj**  
**Nathan Dupirack**  
**Alexey Lola**

## Save the Date

December 5, 2011 - Audit and Security Forum at the Four Points Sheraton, Cranberry

December 10, 2011 - CISA/CISM Exams

January 9, 2012 - January Program - RLA

February 13, 2012 - Luncheon - BNY Mellon

April 16 & 17, 2012 - Spring Seminar - RLA

May 21, 2012 - Luncheon - BNY Mellon

*Please visit our website for up to date training and luncheon information!*



Want to get the most out of your CISA Online Review course and help keep training offered by the Pittsburgh Chapter affordable? When ordering your CISA Online Review Course, be sure to use our Chapter code **ISACA013**. This will increase your subscription length by **30** days! Plus, a small percentage of the fee will be given to your local Pittsburgh Chapter, which will allow us to help keep training affordable.

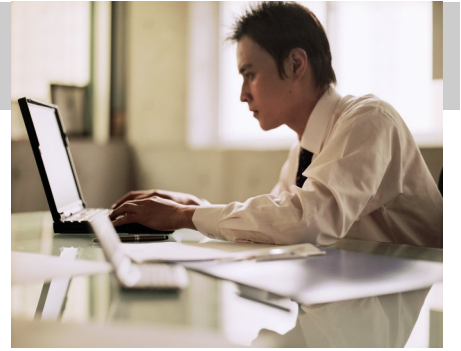
## Career Opportunities

PNC Financial Services      Ernst and Young \*

Dick's Sporting Goods \*      Erie Insurance

Alpern Rosenthal \*      Agility Solutions \*

BNY Mellon      Protiviti\*



### West Virginia University

Don't forget to check the Pittsburgh Chapter's and International's websites for the most current job offerings through the Career Centers.

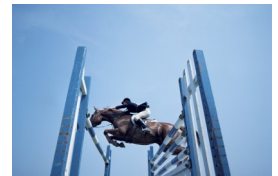
\* See job posting at the end of the newsletter.



*Did you know...*

The leaf colors red, yellow and brown are in the leaves all year long and only become exposed after green chlorophyll disappears in fall.

## Meet A Member - **Stephanie L. McDonough**



**Employer and Title:** UPMC - Intermediate IT Auditor

**Professional Accomplishments:** I passed the CPA exam 8 months pregnant with my second son and passed my CISA 6 months later.

**What is home like:** I have a 13 acre horse farm with 3 horses, a German Shepherd and two wonderful kids.

**Listening to:** No particular genre. I listen to everything from Rock to Hip-Hop.

**First "real" job:** Bank Teller at Parkvale Bank

**Secondary Career Choice:** Riding Instructor and Trainer

**Hobbies:** Running, reading, drawing and horseback riding. Though my two kids take up most of my "free" time!

**Accomplishments:** This past spring I ran the Pittsburgh Half Marathon.

**Something Others Might Not Know About You:** I was the Team Captain for the Seton Hill University Equestrian Team and made it to the Regional Competition my senior year.

## Cancellation Policy

Your local ISACA Pittsburgh Chapter incurs expenses (speaker, printing, food, facilities) based on registrations received and in order to practice good stewardship over member's chapter dues, please note the following cancellation policy.

You may send a substitution for your registration (please notify the Registrar) at any time without penalty. Please see below for general cancellations.

Action	Refund
Cancellation prior to Registration Deadline	Full Refund and No Charges
Cancellation within 5 business days or more, prior to	75% Refund, 25% Future Event Credit
Cancellation within 2-4 business days prior to the	50 Refund, 50% Future Event Credit
Cancellation 1 Day prior to the event	25% Refund
No Show at Event	No Refund or Credit if Paid/\$25 Fee for Free Events

# Congratulations

Join me in congratulating the following individuals on passing the CISA or CISM exams in June 2011:

### CISA

Dr. William Spangler \* *Top scorer in the Pittsburgh Chapter*

Brianne Basilone McCarthy

Jennifer Lynn Ziemianski

James Anthony Moore

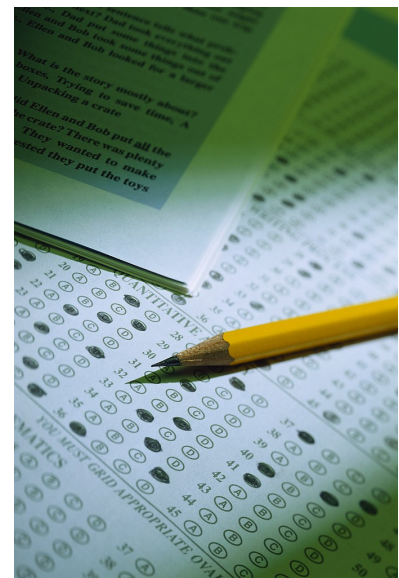
### CISM

John Lenhart \* *Top scorer in the Pittsburgh Chapter*

Kevin H. McCorkle

Jeremy Connors

Alex Jalso



## **Systems Auditor Opening at Alpern Rosenthal**

### **Must have items**

- 3 to 5 years experience as an accountant, business analyst, internal auditor or related Information Technology occupation.
- CISA - Certified Information Systems Auditor
- Developed and directed risk assessment programs to identify business trends
- Research problems/issues and develop effective solutions, and provide guidance and training to users as necessary.
- Experience Information Systems Auditing
- Manage multiple and typically concurrent assignments and the ability to work independently or as part of a team in leading engagements with aggressive deadlines in a fast-paced environment.
- Perform and direct risk assessments to identify key entity-level and process-level business risks and controls.
- Excellent written and oral communication skills, including experience with executive-level communications, as well as strong organizational and interpersonal skills.
- Experienced with Business Process Controls Auditing
- Responsible for applying technology to design solutions for clients, in areas including IT Architecture and controls optimization.
- Develop, implement and directed risk-based audit plans for financial, operational, IT and compliance reviews evaluating the adequacy of internal controls and procedures.
- Experience with Information Systems Controls & Security Business Process Controls Audit

### **Items that are Preference items or Nice to have items**

- Assist in the leadership of projects, from pre-sales and initial scoping through final delivery and sign off. CRP - Certified Risk Professional
- CISSP – Certified Information Systems Security Professional
- Experience with Data Integrity & Anti-fraud Auditing
- Experience in mainframe, client server security and control issues, SAP, Unix, Windows NT, and networks.

### **Items that are attention “grabbers” (either valued experience or considered above a seniors experience level)**

- Consulting experience in Big 4 accounting firm.
- Experience with Financial Auditing Direct process re-engineering projects to improve efficiency and effectiveness of existing processes
- Experience with Information Systems Security Consulting.
- Manage and supervise audit professionals and ensure audits focused on high-risk areas of the business. Business development experience and a high comfort level in meeting with and presenting to clients' C-suite executives, VP, and Director level constituents are required.

[www.alpern.com/Career Opportunities.php](http://www.alpern.com/Career_Opportunities.php)



## **SENIOR IT AUDITOR**

Dick's Sporting Goods, Inc. is in search of an experienced Senior IT Auditor. The position is located in Coraopolis, a suburb of Pittsburgh, PA. Dick's Sporting Goods, Inc. is an authentic full-line sporting goods retailer offering a broad assortment of brand name sporting goods equipment, apparel, and footwear in a specialty store environment. The Company also owns Golf Galaxy, Inc., a multi-channel golf specialty retailer, e-commerce websites and catalog operations.

The Senior IT Auditor will identify the risks surrounding the IT environment, processes and systems, including:

- Governance
- System development life cycle, project management
- Applications, databases, operating systems and networks
- Operations (e.g., data center, service desk)

### **Major Responsibilities:**

- Develop audit programs to address the risks and related control objectives.
- Document, assess, and test the design and effectiveness of the processes and related controls.
- Assess opportunities to improve processes and controls, increase efficiency, and comply with corporate policies and procedures, contractual agreements, and applicable laws and regulations.
- Prepare reports that effectively communicate observations and recommendations for improvement.
- Interact with external auditors to facilitate the test of internal controls over IT processes supporting financial reporting.
- Execute data analysis activities (CAATs).
- Complete special projects and participate in various Internal Audit initiatives.

### **Requirements:**

- Bachelors' degree in Accounting, Finance, or Computer Science is required.
- CISA certification required.
- Minimum 3 years of IT Audit experience required
- Minimum 3 years of "Big 4" public accounting experience preferred. Internal Audit experiences a plus.
- Ability and willingness to travel approximately 15%
- Extensive knowledge and experience in performing risk assessments, preparing audit plans, and testing applicable environments.
- Extensive knowledge and experience in performing SOX testing.
- Working technical knowledge of UNIX/AIX, Oracle, SQL Server, AS/400 iSeries, Windows, PeopleSoft Financials and HRMS, a plus.
- Working knowledge of COSO/COBIT, ITIL, PCI, and the retail industry a plus.
- Strong proficiency in data analysis techniques and related software (e.g., ACL).
- Willingness to be a team-player and execute non-IT audits (e.g., operational and financial) such as Store Audits, as needed.

### **Skills:**

- Quality and detail oriented
- Strong writing skills and verbal communication abilities
- Ability to work with limited direction and manage multiple concurrent assignments.

To apply, please visit our career website at [www.dicksportinggoods.com](http://www.dicksportinggoods.com) or use the following link: [http://www.dickssportinggoods.jobs/corporate/job\\_detail.asp?JobID=2532637&user\\_id=](http://www.dickssportinggoods.jobs/corporate/job_detail.asp?JobID=2532637&user_id=)



**Agility Solutions is currently seeking Senior IT Consultant candidates with prior experience in Public Accounting, Professional Services or Internal Audit.**

**Why Work for Agility?**

- Rapidly expanding and dynamic company
- Founded by individuals with Big 4 and professional consulting backgrounds
- Provides services to clients in a variety of industries including telecommunications, energy, financial services, healthcare, restaurants and non-profit
- Competitive compensation package and excellent benefits
- One of Denver's leading risk consulting practices
- Ranked fifth place nationally in Consulting magazine's Best Small Consulting Firms to Work For 2010
- Recognized by the Denver Business Journal as one of the Fastest Growing Denver Area Companies, 2010 and 2011
- Moving expenses negotiable
- For more information, please visit our website at [www.agility-solutions.com](http://www.agility-solutions.com).



**General responsibilities:**

- Conduct risk assessments, risk and control identification, and business process analysis to help ensure the effective design and operational effectiveness of a client's IT controls.
- Perform IT general computer and application controls testing to support client's Sarbanes-Oxley or other compliance efforts.
- Provide recommendations to clients for improving design and operating effectiveness of controls.
- Supervise staff consultants and research technical issues.

**Required Qualifications**

- BS in Accounting, Finance, Business Administration, Computer Science or MIS/CIS
- Outstanding record of academic achievement (3.2 GPA minimum)
- At least 2 years IT risk management, IT audit and/or IT SOX experience (including but not limited to IT General Controls, Application controls, CoBIT, IT Risk Assessment, etc.)
- Excellent written and verbal communications skills
- Excellent quantitative and analytic skills
- Must work well in a team-oriented environment as well as independently
- Proficiency with Excel, Access and PowerPoint

**Additional Preferred Qualifications:**

- Professional certification (CIA, CISA, CISSP, CFE, etc.) or the willingness to obtain certification within 18 months of employment
- Database and/or data analysis experience
- Project management experience
- Intimate knowledge of IT risk management
- Willingness to travel

**Qualified candidates should email their resume and cover letter to: [human.resources@agility-solutions.com](mailto:human.resources@agility-solutions.com)**

**POSITION:** IT Audit Senior Consultant

**REPORTS TO:** IT Audit Manager

**LOCATION:** Pittsburgh, PA

**CONTACT:** Dan.Jaworski@protiviti.com **AND** [www.protiviti.com](http://www.protiviti.com) > careers to apply

**INFORMATION:** [www.protiviti.com](http://www.protiviti.com)

Protiviti is a global business consulting and internal audit firm composed of experts specializing in risk and advisory services. The firm helps clients solve problems in finance, operations, technology, litigation, governance, risk, and compliance. Protiviti's highly trained; results-oriented professionals serve clients in the Americas, Asia-Pacific, Europe and the Middle East and provide a unique perspective on a wide range of critical business issues.

Protiviti has more than 60 locations worldwide and is a wholly owned subsidiary of Robert Half International Inc. (NYSE symbol: RHI). Founded in 1948, Robert Half International is a member of the S&P 500 index.

#### **IT Audit**

Protiviti's IT Audit services help companies analyze risks, automate controls and standardize technology-based processes. Protiviti's deep expertise in IT audit can help ensure the integrity, reliability and performance of these processes. Through our methodologies, our clients realize more effective and efficient technology controls that better align the internal audit function with their business and IT strategies.

**The following statements are intended to describe the general nature and level of work being performed. This is not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel.**

## **JOB DESCRIPTION**

### **OVERALL RESPONSIBILITY**

The Senior Consultant has primary responsibility for direct supervision of Consultants in executing IT audit project work plans. The Senior Consultant has direct, client-facing engagement responsibilities. Serving as both role model and trainer, the Senior Consultant demonstrates the attributes of excellent client service and assists team members in developing technical and professional competency. The Senior Consultant learns to identify areas of IT risk and opportunities to improve IT business processes.

### **REQUIRED GENERAL KNOWLEDGE & SKILLS**

- Experience in reviewing, documenting, evaluating and testing controls in a wide range of environments
- Ability to develop and maintain effective client relationships and understand the clients business and project requirements
- Understanding of business processes and technical skills to successfully develop effective solutions and complete project assignments
- Ability to review internal controls as described in the Sarbanes-Oxley Act of 2002
- Prior project management and supervisory skills
- Understanding of the importance of business ethics
- Sound project management and job administration skills
- Strong Interpersonal skills and ability to interact in a team environment
- Excellent written communication skills & strong analytical skills
- Must be able to handle highly confidential information in a strictly professional manner
- Must be able to maintain professional demeanor in times of high stress

### **PREFERRED GENERAL KNOWLEDGE & SKILLS**

Knowledge of SOX, HIPAA, HITECH, and / or GLBA

### **REQUIRED INDUSTRY / TECHNICAL KNOWLEDGE & SKILLS**

- A diverse skill base in both IT auditing and information systems
- Knowledge of Sarbanes-Oxley Act provisions and methodologies for achieving compliance
- Proficient in Microsoft Office suite applications

### **EDUCATIONAL & PROFESSIONAL CREDENTIALS**

- Bachelor's degree in relevant discipline (e.g. Accounting, Management Information Systems) required
- Required minimum GPA 3.0
- 3+ years in a related field, preferably in professional services and/or industry
- Professional Certification such as CISA or CISSP strongly preferred

"Big 4" experience in IT Audit strongly preferred

### **ABILITY TO TRAVEL**

Travel throughout the month frequently required based on client requests/commitments

### **HOW TO APPLY**

Apply at [www.protiviti.com](http://www.protiviti.com) via the "Join Our Team" page within the "Careers" section of the site.

*Protiviti is not licensed or registered as a public accounting firm and does not issue opinions on financial statements or offer attestation services.*



## IT Risk & Assurance Senior – Pittsburgh

Being part of a dynamic, growing organization offers an exciting career path full of opportunity. Ernst & Young Advisory Services is a \$4 billion global practice, with 18,000 professionals. With an overall Advisory market of \$150 billion, there's tremendous potential for growth - and we're prepared to tap into that potential. Our Advisory team takes a strategic approach to helping clients improve and sustain their business performance. In today's complex business environment, that means understanding the relationship between risk and performance improvement, and applying our knowledge to help clients achieve their business objectives.

When you're on our Advisory team, you specialize in a particular competency - Risk, Performance Improvement, or IT Risk & Assurance. You also have the opportunity to work across disciplines with professionals who have broad industry sector experience and deep subject-matter knowledge. In Advisory, our growth strategy focuses on being account-centric, issue-based and competency-driven. That's what differentiates Ernst & Young in the Advisory marketplace.

Information technology is a key enabler, and we're integrating IT into our Advisory transformation engagements. Our IT Risk & Assurance team delivers world-class information technology advice as part of our broader risk and business improvement services. We provide services such as financial audit IT integration, third party reporting, IT Risk Advisory, information management & analysis and information security.

The opportunity is now. If you are interested in being part of a dynamic team, serving clients and reaching your full potential - Ernst & Young Advisory Services is for you.

Within EY's IT Risk & Assurance practice, the Senior participates in and supervises multiple client engagement teams and other related activities. Engagements focus on the assessment and/or evaluation of Information Technology (IT) systems and the mitigation of IT-related business risks. Engagements may be either assurance (attestation) and/or risk advisory in nature, and vary considerably in size and complexity. All of our IT Risk & Assurance services, whether assurance or advisory in nature, are designed for the dual purpose of strengthening internal controls and, in so doing, helping to improve IT and business performance. In addition to assurance-related engagements such as financial attestation and SAS 70 engagements, our IT risk advisory services focus on IT governance and effectiveness; IT program management and assurance; security and controls of Enterprise Resource Planning (ERP) implementations; and business intelligence and information analysis.

This professional serves as a fieldwork leader to assist clients in employing proper information systems, resources, and controls to maximize efficiencies and minimize risk. The successful candidate will work with client personnel to analyze, evaluate, and enhance information systems facilitating the business internal control process, and will assist clients and other IT Risk & Assurance professionals in performing information technology control and security engagements.

### Responsibilities

Collaborate with other members of the engagement team to plan the engagement and develop work program timelines, risk assessments, and other planning documents. Work with the engagement team to document the business processes dependent on information technology. Serve as a fieldwork leader by directing the daily progress of fieldwork, informing supervisors of engagement status, and managing staff performance.

Demonstrate and apply a thorough understanding of complex information systems. Use knowledge of the current IT environment and industry IT trends to identify the engagement and client service issues, and communicate this information to the engagement team and client management through written correspondence and verbal presentations.

Demonstrate and apply strong project management skills, inspire teamwork and responsibility with engagement team members, and use current technology and tools to enhance the effectiveness of deliverables and services.

To qualify, candidates must have:

- a bachelor's degree and approximately 2 years of related work experience; or a graduate degree and approximately 1-2 years of related work experience
- a degree in business, accounting, finance, computer science, information systems, engineering, or a related discipline
- a minimum of 18 months of experience working as an IT auditor or IT risk adviser for a public accounting firm, a professional services firm, or within industry
- significant experience in applying relevant technical knowledge in at least one of the following engagements: (a) financial statement audits; (b) internal or operational audits; (c) SAS 70 engagements; and/or (d) ERP security and control reviews (Oracle, SAP, PeopleSoft)
- project management skills
- strong written and verbal communication skills and presentation skills
- leadership, teamwork and client service skills
- demonstrated integrity within a professional environment

CPA, CA, CISA, CISSP, CISM, CBCP, CIA or CFE certification is desired; non-certified hires are required to become certified to be eligible for promotion to Manager.

If you are interested, please apply online for this position at [ey.com/careers](http://ey.com/careers) for job number **PIT00076**. Thank you for your interest in Ernst & Young.