



Welcome...

November, 2015

**INSIDE THIS ISSUE**

- Welcome Message.....1
- Monthly Meeting.....2
- Fall Seminar.....3
- Education.....4
- Job Opportunities.....7
- Resources .....10
- Editor’s Corner.....12
- About Our Chapter.....13

Greetings Fellow Greater Cincinnati ISACA Members,

John Maynor’s presentation on Risk Management: IT Vendor Management and Outsourcing was very informative. He provided information on how to stratify third party risk, assess the risk to the company, and information on a risk management operating model. The presentation will be posted to our web page.

Our fall seminar is scheduled for November 2-3, 2015. The topic is “Successful Audit Data Analytics”. Please see page 3 for additional information and to register for the seminar.

Our November meeting will be the second Tuesday (November 10) due to our fall seminar that is on November 3rd. Please see page 2 for additional information and to register for the meeting. Caston Thomas, InterWorks, LLC, will give a presentation on How to Adapt to the IoT (Internet of Things).

CPEs for Greater Cincinnati ISACA training events are uploaded to ISACA International. Members need to logon to the ISACA web site and apply the CPEs to their certifications. These CPEs are not subject to audit, if you get selected for an audit of your training. For information on how to apply the CPEs please seen the following link.

<http://sas-origin.onstreammedia.com/origin/isaca/cpe/reporting/index.html>.

I encourage you to join our LinkedIn group if you are not a member. I post training opportunities in the group that I learn about from other ISACA chapters. This will give you additional options for earning CPEs. We also have a Facebook page.

If you know anyone in the audit or security profession who might benefit from ISACA membership, please invite them to one of our meetings or put them in touch with our board so they can find out more!

Do you have any coworkers that are not receiving this newsletter and would like to? If so, have them send an e-mail to our Newsletter Editor, Buky Thorpe ([buky.thorpe@gmail.com](mailto:buky.thorpe@gmail.com)) and request to be included on the e-mail distribution list. If you are interested in becoming a member of the chapter, please contact our VP of Membership, Mike Smith ([mrsmith@gaic.com](mailto:mrsmith@gaic.com)). As a reminder, our website is the best place to learn about upcoming events and available job opportunities in the Greater Cincinnati ISACA area! Check it out at: [www.isaca-cincinnati.org](http://www.isaca-cincinnati.org)! As always, I am happy to hear any comments you have, so feel free to e-mail me at [rkrickisaca@gmail.com](mailto:rkrickisaca@gmail.com).

Russell Krick, CISA,  
Greater Cincinnati ISACA President

# Monthly Meeting

## How to Adapt to the IoT (The "Internet of Things")

**Speaker:** Caston Thomas, InterWorks, LLC

**Date & Time:** Tuesday, November 10th, 2015, 5.30pm

**Location:** The Original Montgomery Inn, Montgomery, OH

### **Overview:**

As the Internet of Things (IoT) continues to gain traction and more connected devices come to market, security becomes a major concern. Businesses are increasingly being breached by attackers via vulnerable web-facing assets. "How to Prepare for the IoT" covers the following:

- What is the IoT
- Sentinel events involving IoT security concerns
- How things change under IoT
- Its potential impacts and exposures
- Creating a new security framework
- Risk models
- Creating a strategy
- 7+ things you can do right now to improve security

The above material may sound very dry and boring. This presentation is anything but. Expect to be fully engaged discussing a serious topic while having a bit of fun. "How to Prepare for the IoT" is one of Caston's favorite subjects and his presentation helps professionals focus on immediate steps to aid in security as the IoT explodes.

### **About the Speaker:**

Caston Thomas brings perspective, knowledge and a practicality to how to combine technology and process change for improving security & management of mobile & the cloud. Caston has pioneered communications & workflow technologies in a number of healthcare organizations. With almost 30 years in corporate information technology, he is sought by business leaders as an expert helping to fill the gap between mobile security frameworks and the operational processes & technologies that make them work. Caston is president of InterWorks, LLC. A businessman with a heart and commitment to his family and community, Caston has contributed his talents and time to a variety of humanitarian organizations including the Salvation Army, Capuchin Soup Kitchen, and building clinics & orphanages in Ghana.

Members and non-members should register by using this [link](#).

For those who prefer to pay at the door, please select that option when you register at the link above.

## 2015 Fall Seminar

The Greater Cincinnati ISACA Chapter is proud to present a two-day seminar on **Successful Audit Data Analytics**. Earn 16 Continuing Education (CPE) credits for this seminar.

**Summary.** In this two-day seminar attendees will learn everything needed about effectively integrating data analytics, or CAATs into an audit process. You will learn how technology can be used to more efficiently and effectively achieve desired results and brainstorm analytics across most major business cycles. You will learn how to progress from basic analytics into a fully automated/repetitive mode, and learn the basics of Continuous Auditing. We will review common hurdles and hear how the most successful organizations in the world have been able to exploit the power of data analysis to achieve visible and sustainable value.

Whether you are in audit management, directing a team where you may never personally use the technology, or the person who will ultimately be performing data analysis techniques, this seminar provides critical experience. Participants in audit management will learn how to design effective strategies and programs to ensure sustainable results. As the course progresses, you will move quickly from understanding basic analytic techniques such as stratifications, summarizations, and duplicate identification into more advanced techniques such as fuzzy matching, Benford's Law, and statistical and regression analysis. Attendees will explore cutting-edge topics such as visual analytics, risk score carding, and spatial analysis. The course will be demo-only, so laptops will not be necessary.

**Date & Time.** Monday, November 2nd and Tuesday, November 3rd, 2015 from 8:30am - 4:30pm

**About the Instructor .** The instructor, Jim Tarantino, CISA, CRISC, ACDA, is the Client Solutions Director for High Water Advisors, a consulting firm specialized in helping organizations improve governance, risk management, compliance (GRC) and audit processes. He has over 15 years of information technology, analytics, audit and GRC experience with a recognized expertise in developing solutions to enable data-driven auditing, risk assessment and investigations. Prior to joining High Water Advisors, Mr. Tarantino was a Solution Lead/Practice Manager for ACL Services, where he led the implementation of data analytic solutions for large public sector clients. He has also held a number of GRC practitioner roles including Senior Auditor at RTI International and various management positions at Nortel Networks implementing a human capital analytics program. As a member of the IIA, ISACA and ACFE, Mr. Tarantino participates in local chapter activities, including serving as an instructor for CISA certification exam preparation seminars.

**Location.** Great American Ballpark, 100 Joe Nuxhall Way, Cincinnati, OH 45202  
Parking Available at the Stadium; Reimbursement available from ISACA Cincinnati Chapter with paid receipt  
Continental Breakfast and lunch will be provided on both days.

**Tuition** \$500 for members of ISACA (\$600 for non-members) until October 5, 2015  
\$600 for members of ISACA (\$700 for non-members) after October 5, 2015  
Please register early! To ensure an interactive and comprehensive course, space has been limited to 45 participants.

**Registration.** Please click on this [link](#) to register or find out more details about the seminar.

### **Cancellations.**

Attendees will not be registered or 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, an individual may attend in your place with communication of the substitution.

For enrollment, questions, or cancellations, email Joe Lairson ([joseph.lairson@hill-rom.com](mailto:joseph.lairson@hill-rom.com)) or Holly Johnson ([hajohnson@gaig.com](mailto:hajohnson@gaig.com)).

## ISACA 2015 Certification Exam Review Courses

Are you planning on taking an ISACA certification exam in December or in the future? If you answered yes, did you know that ISACA offers CISA, CISM, CGEIT, CSX and CRISC Exam Review Courses? These review courses are one of the many ways to prepare for the ISACA's exams. There is also a CISA review course offered online.

Go to this [page](#) to find out more details or find a review course near you.

## Upcoming Webinars

ISACA Members can earn free CPEs by attending a 60 minute ISACA webinar. Increasing your knowledge of important and relevant IT and IS topics is just a bonus.

Here are the upcoming Webinars:

**Topic:** Managing Innovation Risk

**Speaker:** David Fraser, MBA, CISA, CISM, CISSP, Risk Manager, Visa, Inc.

**Date:** Thursday, 22 October 2015

**Time:** 12PM EST / 11AM CST / 9AM PST / 17:00 UTC

**Overview:** Large, established enterprises may inadvertently limit their potential to innovate. Risk controls put in place to ensure industry compliance, information security, and operational oversight can also slow the pace of change. Well-meaning legacy risk controls, may thereby contribute to a larger risk: the viability and success of new products and the relevance of a firm itself. To help innovators within large firms move their initiatives forward, a new kind of risk manager is useful; an Innovation Risk Manager. In this session, we will examine the hard and soft skills necessary to manage innovation risk, including:

- Aligning risk analysis with product roadmaps and rapid release cycles
- Mediating disagreements between product and risk professionals
- Developing Key Risk Indicators (KRIs)
- The role of formal governance and approvals

David Fraser works as a risk manager at Visa, supporting emerging technologies such as tokenization and cloud-based payments. Since 2004, he has worked as a risk manager at companies such as AT&T and JP Morgan Chase, specializing in third party risk, information security and ISO 27001.

Click on this [link](#) to find out more details or to register

*You can register ahead of time for up to two new webinars each month; presented live by subject matter experts and accessible to you free of charge. Enjoy interaction with the presenter in the live format or view the entire webinar after the event on your schedule. These brief, yet extremely informative, web-based, education sessions are available in ISACA archives for up to a year after the event.*

## Upcoming Webinars

ISACA Members can earn free CPEs by attending a 60 minute ISACA webinar. Increasing your knowledge of important and relevant IT and IS topics is just a bonus.

Here are the upcoming Webinars:

**Topic:** Grand Theft Data – Deep Dive on Data Exfiltration

**Speaker:** Brad Antoniewicz

Principal Consultant, Foundstone Professional Services

Ben Cody

Head of Product Management – DLP Intel Security

**Date:** Thursday, 5 November 2015

**Time:** 12PM EST / 11AM CST / 9AM PST / 17:00 UTC

**Overview:** While we hear about data breaches in the news, until now, there has been very little information available on data exfiltration – the unauthorized transfer of data from the organization. In this webinar, data protection experts from McAfee Foundstone Professional Services and Intel Security will discuss the results of Intel Security’s 2015 primary research on data exfiltration. Take a deep dive into the latest research results on common data exfiltration techniques used by both external and internal actors, quantitative data on data loss attempts, and data loss prevention processes and tools used by companies. If you are responsible for data privacy or in charge of compliance enforcement at your company, don’t miss this webinar to learn about:

- Top exfiltration actors and the data they target
- Common exfiltration tools and techniques
- How to prepare your data protection defense

Brad Antoniewicz works in the Foundstone Security Research Division of Intel Security to uncover flaws in popular technologies. Brad is a contributing author to both the Hacking Exposed and Hacking Exposed: Wireless book series and to various Foundstone tools, training courses, whitepapers, and methodologies. Brad is also an adjunct professor at NYU Poly, teaching vulnerability analysis and exploitation.

Ben Cody is an Intel Security Group Vice President responsible for the McAfee Data Loss Prevention Product Line. In his role Ben is responsible for the strategic direction of the product, as well as the overall financial health of the business. Ben has over 20 years’ experience in enterprise software. Prior to joining Intel, Ben served in a number of technical and executive leadership roles in R&D and Product Management at BMC Software, Serena Software, Global 360 (now Open Text), Peregrine Systems (now HP Software) and Texas Instruments.

Click on this [link](#) to find out more details or to register

*You can register ahead of time for up to two new webinars each month; presented live by subject matter experts and accessible to you free of charge. Enjoy interaction with the presenter in the live format or view the entire webinar after the event on your schedule. These brief, yet extremely informative, web-based, education sessions are available in ISACA archives for up to a year after the event.*

# Job Opportunities

**Company:** KPMG, LLP

**Position:** IT Audit Advisory Associate or Senior Associate

**Location:** Cincinnati, OH

## About the Company .

Do you have a passion for solving complex business problems? KPMG's Advisory Services Practice focuses on fundamental business issues — managing risk, increasing revenues, controlling costs that organizations, across various industries, should address in order to help them flourish. We help companies to identify and manage risks inherent in business processes and technology systems that support business objectives, and provide them with the information needed to help them meet their strategic and financial goals. Services are specialized to help clients mitigate risks across an overall risk spectrum. We are currently seeking an IT Audit Advisory Associate/Senior Associate to join us in our Cincinnati Ohio office.

## Job Description.

As an IT Attestation professional, you will work with clients whose business processes and use of technology have external stakeholders. Our team delivers independent third party assessments that can provide comfort to clients and their business partners through seals and distributable reports such as reports such as SysTrust and SSAE16.

## Specific Responsibilities.

- Plan and execute the day-to-day activities of IT audit engagements for a variety of clients including system development, package implementation and/or platform reviews
- Evaluate the design and effectiveness of technology controls throughout the business cycle
- Identify and communicate IT audit findings to senior management and clients
- Help identify performance improvement opportunities for assigned clients

Additional Responsibilities for Senior Associate.

- Supervise Associates and Interns on engagements
- Supervise and provide performance management for IT audit staff working on assigned engagements
- Serve as a liaison between clients and upper management

## Job Requirements.

- Qualifications for both positions.  
One year of experience in any of the following areas: internal or external IT audit, risk assessment, business process reengineering, Enterprise Resource Planning 'ERP' packages such as SAP Oracle Financials, Hyperion and Cognos, Customer Relationship Management (CRM) packages such as Siebel, IT security, project management, IT outsourcing or off shoring, and/or IT strategy
- Bachelor's degree in an appropriate field from an accredited college/university
- Exceptional interpersonal skills with ability to gain the confidence and respect of senior level executives
- Willingness and ability to travel

Additional Qualifications for Senior Associate.

- Three years of advisory services experience in any of the following areas: internal or external IT audit, risk assessment, business process reengineering, ERP packages such as SAP, Oracle Financials, Hyperion and Cognos, CRM packages such as Siebel, IT security, project management, IT outsourcing or off shoring, and/or IT strategy
- Project or team lead experience
- Strong leadership and communication skills, technical knowledge, and the ability to write at a publication quality level in order to communicate findings and recommendations to the client's senior management team

**To find out more or to apply for this position, contact .**

Brett Ballinger, Director, Risk Consulting

[bballinger@kpmg.com](mailto:bballinger@kpmg.com)

# Job Opportunities

**Company:** Fifth Third Bank

**Position:** Senior IT Risk Analyst (two openings)

**Location:** Cincinnati, OH

## About the Company :

Fifth Third Bancorp is a diversified financial services company headquartered in Cincinnati, Ohio. As of December 31, 2014, the Company had \$139 billion in assets and operated 15 affiliates with 1,302 full-service Banking Centers, including 101 Bank Mart® locations, most open seven days a week, inside select grocery stores and 2,638 ATMs in Ohio, Kentucky, Indiana, Michigan, Illinois, Florida, Tennessee, West Virginia, Pennsylvania, Missouri, Georgia and North Carolina. Fifth Third operates four main businesses: Commercial Banking, Branch Banking, Consumer Lending, and Investment Advisors. Fifth Third also has a 22.8% interest in Vantiv Holding, LLC. Fifth Third is among the largest money managers in the Midwest and, as of December 31, 2014, had \$308 billion in assets under care, of which it managed \$27 billion for individuals, corporations and not-for-profit organizations. Investor information and press releases can be viewed at [www.53.com](http://www.53.com). Fifth Third's common stock is traded on the NASDAQ® Global Select Market under the symbol "FITB."

## Job Description.

This position is responsible for implementing information technology risk management strategies identified by the IT Risk Manager. In this role, the Senior IT Risk Analyst will be assigned overall responsibility for key areas and will have accountability for proper planning, prioritization and execution of supporting IT risk responsibilities. This position is responsible for hands-on execution of control/risk assessments and the development of control enhancement recommendations.

## Specific Responsibilities.

- Support the IT Risk Manager in the execution of responsibilities to conduct risk assessments, implement self-assessment programs, perform technical research on risk topics, and other activities that support risk management goals for the IT Division. Some of the primary responsibilities include:
- Support the IT Risk Manager on the implementation of information technology risk management strategy and operating priorities.
- Support the integration of the IT Risk Management practices into key Information Technology and business areas.
- Build effective relationships with key individuals who own and support processes you are responsible for evaluating, including the appropriate line-of-business risk managers.
- Perform ongoing planning and prioritization of key projects and activities to ensure that resources are applied to the most critical areas. Communicate with the IT Risk Manager, as needed, to ensure proper prioritization and management of workload.
- Participate on projects and ensure that key IT risks are being adequately addressed. Coordinate with project managers to ensure that issues are identified, action plans are in place and that PLC requirements are being met.
- Perform risk assessments on key IT processes or assets, identify vulnerabilities and propose solutions to mitigate risk. Perform due diligence and risk assessments on IT service providers.
- Work with IT areas in developing an effective self-assessment process for proactively identifying risks associated with processes, applications and technical infrastructure components.
- Support compliance with applicable regulations, which include, but is not limited to the following: the FDIC Improvement Act, the Sarbanes-Oxley Act of 2002 and the Gramm-Leach-Bliley Act of 1999.
- Support the resolution of Internal Audit, regulatory, or Risk Management related issues that could impact the confidentiality, availability or integrity of data or processes.
- Create effective risk assessment documentation supporting work performed, including formal communication on risk assessment results. Be able to deliver effective presentations to management on summary of work performed and findings.

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**Job Requirements.**

Two to four years of information technology experience required. Desired experience should include a foundation in IT security and controls. While experience in a number of IT disciplines may provide a solid framework for this position, hands-on results from performing IT risk assessments, information security consulting or IT audits are most beneficial. At least one relevant technical or professional certification, such as CISA or CISSP, is required.

Bachelor's degree required, preferably in computer science or information systems. Must possess excellent written and verbal communication skills, with a proven track record of interacting effectively with end-users and technology professionals. Able to work on multiple projects concurrently, manage time effectively and require minimal supervision in the execution of IT Risk Analyst responsibilities. Must possess strong analytical capabilities and have a desire to learn new things. Less than 10% travel required.

**To apply for this position, visit <https://www.53.com/careers/index.html>**

Requisition #: 146609

**To find out more, contact .**

Justin Hedric, VP – Senior IT Risk Manager

[Justin.hedric@53.com](mailto:Justin.hedric@53.com)

513.534.8648

## Risk Scenarios Using COBIT 5 for Risk

Risk Scenarios Using COBIT 5 for RISK is now available!

Scenario analysis has become an important component of enterprise risk management. Risk scenarios are recognized as powerful tools that help risk professionals prepare for the unexpected.

Risk Scenarios Using COBIT 5 for Risk provides:

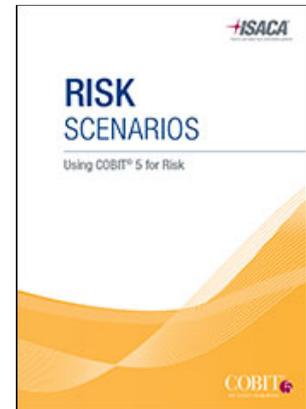
- Detailed guidance on the development of IT-related risk scenarios
- Guidance on how to use COBIT 5 for Risk to solve for current business issues
- An overview of risk concepts and how the COBIT 5 enablers can help in risk management activities

The accompanying toolkit contains interactive risk scenario templates.

**ISACA Members and Non-Members can purchase a hard copy or download the eBook at the following prices:**

**Members-** Download your free PDFs [here](#)

**Non-members—**[Join ISACA today](#) to get your Free PDF, or [purchase the pdfs](#) for US \$60.00 each.



To download or purchase a copy of Cobit 5, members and non members can go [nere](#).

## How to Earn and Report CPE

**Did you know that ISACA certified members can earn up to 72 FREE CPEs per year!**

ISACA offers opportunities to earn CPE through participation in a variety of programs and events. Several of these choices are listed below with specific instructions.

**Webinars and Virtual Conferences.** Up to 36 free CPEs per year. CPE quizzes are for members only.

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

Dear Cincinnati ISACA member,

My goal is to still bring you information that is interesting and of use to you. So, as always, I welcome your feedback and input. In today's hectic and challenging business environment, where we are faced with so many different sources of information, competing for our attention, it is increasingly challenging to create a relevant newsletter that members have the inclination to read. With over four hundred members in a broad range of industries, we have a vast source of experience and knowledge to harness within our chapter. If you have a brief article that may be of interest to your fellow members, I would like to hear from you.

Some examples of articles/content include:

1. A description of a productive or cost-saving audit/security technique that your organization uses
2. Your take and/or opinion on the latest PCAOB standard/update
3. A review of an audit/security tool used by your organization
4. A review of a book that you have read recently that has helped you do your job better
5. Tips and techniques for auditing/securing a particular risk area
6. A summary of an emerging technology being used in your organization and how you are controlling it
7. Live or virtual opportunities to earn CPE credits.

These are just a few ideas and not meant to be all inclusive. If you have any ideas for other content you'd like to see, let me know. The articles or content can be sent to [buky.thorpe@gmail.com](mailto:buky.thorpe@gmail.com).

Finally, please reach out to me to let me know what you think of the newsletter; What do you like? What don't you like so much? I would love to hear from you.

Thank you,  
Buky Thorpe, CISA  
VP of Communications

# About Our Chapter

Founded in 1973, the Greater Cincinnati ISACA Chapter is a not-for-profit professional organization serving IT Audit, Risk, Security, and Governance professionals in the Greater Cincinnati market. The chapter consists of over 450 professionals that represent a diverse mix of public, private, and not-for-profit business sectors at all levels within those industries. Members of the Greater Cincinnati ISACA Chapter have the opportunity to earn 36 CPE hours annually through various events and seminars. The greatest asset to the Greater Cincinnati ISACA Chapter is its membership community.

## **Purpose**

To promote the education of individuals for the improvement and development of their capabilities relating to IT Audit, Security, Risk, and Governance in the field of Information Technology audit and control.

Please visit the chapter website at [www.isaca-cincinnati.org](http://www.isaca-cincinnati.org) to learn more.  
Connect with other chapter members by joining the Greater Cincinnati ISACA LinkedIn group.

Visit [www.isaca.org](http://www.isaca.org) to learn more about the organization.