



March 2005

Information Systems Audit and Control Association

Baton Rouge Chapter

President's Letter

I hope everyone had a safe and fun Mardi Gras season. It seems strange to be writing this in mid-February and to be speaking about Mardi Gras in the past tense. It came much too soon this year, but I hope everyone had an opportunity to enjoy it. The 2004-2005 year for the ISACA Chapter has been an interesting one so far, with our Chapter meetings covering the following topics:

- IT Governance – Ron Hay, LSU
- Recognizing Today's IT Threats and Vulnerabilities – Patrick Gray, X-Force
- Controls in a Computerized System – Dr. Kenny Reynolds, LSU
- Social Engineering – Robert Guba, Trace Security

Thanks to those of you that have been able to attend these meetings, and for everyone's continued support of the Chapter. Our next meeting will be on **Thursday, March 17, 2005**. Thomas Moore, Ph.D, Corporate Systems Engineer with BindView of Houston, will present the topics of Vulnerability and Patch Management. Dr. Moore has extensive experience in these areas, and is also the Publications Director for the Houston ISACA Chapter. It should be a very informative meeting, so please make plans to attend. Please RSVP with the names of attendees by **Tuesday, March 15, 2005** to: RSVP@ISACA-BR.org.

March Meeting Details:

Date: Thursday, March 17, 2005

Time: 11:30-1:00

Place: Louis DeAngelo's Restaurant,
7970 Jefferson Hwy. Ste. F, 756-2400

Topic and Speaker:

Patch and Vulnerability Management, by
Thomas Moore, BindView

Choice of Entree:

(1) Super Veggie Calzone – mushrooms, onions, green peppers, banana peppers, spinach, fire roasted bell peppers, fresh garlic, and Roma Tomatoes.

(2) Meatball & Sausage Calzone– homemade meatballs, sweet link sausage, spicy Asiago and marinate Roma tomatoes.

(3) Siena Calzone– chicken, fresh spinach, sautéed wild mushrooms and marinated Roma tomatoes

(4) Spaghetti & Meatballs

(5) Homemade Cheese Lasagna

* Dessert - Tiramisu

Cost: Members and Students - \$24
Non-Members - \$29

RSVP by March 15th by sending an email with name of attendees to

RSVP@ISACA-BR.org.





It is also that time of year to begin accepting nominations for the 2005-2006 Chapter Officer positions. I encourage everyone to volunteer your time and talent to ensure the ongoing success of the Chapter. Many of the current Officers have served for several years in various positions. New ideas and perspectives will help to maintain the viability and value of the organization, so I especially encourage new candidates to volunteer. A nomination form, along with descriptions of each Officer position, is included with this newsletter. Please take the time to review this information and consider making a contribution as an ISACA Officer.

Having said all of that, this will be my final year as Chapter President. I know some of you have heard this before, but it is finally time for me to relinquish the position. I truly believe that the Chapter is best served with the injection of new ideas and opinions, so I will not seek the nomination of President for next year. I am grateful for and humbled by the faith everyone has placed in me for the past three years as President, but our accomplishments could not have been made without the efforts of the Officers that have served by my side. I would like to take this time to thank the following people for selflessly serving during my three year tenure: Paula Scarton, Blue Cross Blue Shield of Louisiana; Colleen McGehee, Louisiana Department of Revenue; Dr. Tim Louwers and Dr. Kenny Reynolds, LSU; Jill Daigle, Blue Cross Blue Shield of Louisiana; Kevin Catalon, Office of the Louisiana Legislative Auditor, Leslie Brauningner, Louisiana Lottery Corporation; and Jeanette Eckert, LASERS. They have

all made this a GREAT experience for me, and helped to strengthen the Chapter for future Officers and members. A heartfelt THANK YOU goes out to all of you.

Don't forget to RSVP for the March 17th meeting, and I look forward to seeing you all there.

Steve Rosales
President, ISACA - Baton Rouge

Upcoming Events

Deadline to register for the CISA/CISM Exam: March 30 th
North America CACS (Las Vegas) - April 24 th - 28th
Baton Rouge Chapter Meeting on Windows Security presented by Rob Hoffpaur - May 3rd

Don't Forget to



check out our website!
<http://www.isaca-br.org/>





March Presentation:
Patch and Vulnerability Management

Patch Management –

A vulnerability is announced. Later, the vulnerability is exploited by criminal hackers. In the past year, we've seen the reported time between these two events decrease dramatically, from more than six months to just 17 days. That means companies have far less time to patch systems. It's a scenario that will continue to wreak havoc on business-critical IT infrastructures."At this point, all agree, the best approach is for companies to stop scrambling to patch systems only after the latest worm has been launched."
- SearchSecurity.com, May 6, 2004.

We'll discuss the need, approach and pitfalls of Patch Management within a Microsoft environment.

Vulnerability Management –

Vulnerability Management solutions provide organizations with the ability to proactively audit, assess and secure multi-platform IT environments from internal and external attacks. We'll discuss how software suites automate and assist IT professionals to properly configure, patch and protect their operating environments, avoid unplanned downtime and realize desired returns on IT investments. Further we'll look at a lifecycle approach to developing, implementing and maintaining a robust Corporate Security Program inclusive of

policy, auditing, gap analysis, remediation, certification and documentation.

March Speaker: Thomas Moore, Ph.D., EMBA, BCSA, BCSP, LCNAD, CISSP, CISM

Title: Corporate Systems Engineer, BindView

Currently serving as Corporate Systems Engineer for a large, publicly traded security software company and on the Board of Directors for ISACA Houston, Dr. Moore has over 14 years of hands-on industry experience designing perimeter security, network security architectures, network management and monitoring architectures and developing security policy for several worldwide leaders in telecommunications, healthcare and national defense.

Dr. Moore has presented at numerous conferences including regulatory and security seminars, regional user group functions and governmental advisory boards. A key contributor to several industry publications, Thomas has developed content for security standards certifications, designed and developed integration software for network management systems and has advised and supported the IT management and staff of numerous Fortune 100 and 500 clients, and State and Federal government agencies.





Cobit Security Baseline

This guide is based on COBIT, a comprehensive set of resources to guide the information organization as it adopts an IT governance and control framework. COBIT covers security as well as the risks that may occur with the use of IT. This guide focuses on the specific risks of IT security in an easy-to-follow-and-implement way for all users --- small to medium enterprises, executives and board members of larger organizations, and home users. This document is available for a limited time as a complimentary, member-and CISM-only download at <http://www.isaca.org/> . Please visit www.isaca.org/cobit, for more information on the entire COBIT body of work.

ISACA, ASIS and ISSA Form Global Alliance

ISACA, ASIS and ISSA have formed an alliance of more than 80,000 global security professionals to focus on improving enterprise-wide approaches for managing growing international risks and emerging regulations. The alliance will help ensure enterprises identify and mitigate risks, effectively manage security-related incidents, and reduce their impact on people, profitability and property.

Baton Rouge Chapter Membership

Update: We are up to 65 members within the Baton Rouge Chapter of ISACA. This is a 41% Increase within the last two years!

Congratulations to Steve and the board for a job well done!!

Local Job Posting – Senior Internal Audit Consultant, Blue Cross Blue Shield of Louisiana

Salary Range: \$53,834 - \$80,751

Responsibilities include the following:

- Defines, executes and administers assigned audits/cases and special projects to ensure established objectives are met, facts are properly presented and adequate conclusions are reached while demonstrating sound judgment/decision making and commitment to tasks.
- Directs and monitors resources and distributes tasks to ensure efficient and effective use while continuously providing coaching, guidance and direction.
- Identifies and analyzes corporate enterprise actual and perceived risks and changes in business operations to ensure that the Company's exposure is minimized or mitigated.
- To be eligible for this position you must have: Bachelor's degree in Business Administration preferably with a major in Accounting or Finance.
- Four to five years of experience in a predominantly analytical position related to audit, fraud investigations, or medical procedures is required.
- Must have attained an approved certification such as CIA, CPA, CISA, RN or other as approved by department management. MBA will be accepted in lieu of certification.
- Resumes can be submitted through the following website:
<http://www.bcbsla.com/web/customer/jobs.asp>





Officer Nominations:

The 2005-2006 Officer positions are as follows:

- **President** - responsible for overall direction of the Chapter. Writes a "President's Letter" for bi-monthly newsletters, serves as spokesperson for the Chapter, serves as primary contact for ISACA national, approves Chapter expenditures and monthly meeting schedule (i.e., speakers, topics, etc.).
- **Vice-President** - responsible for duties of the President in their absence. Coordinates Chapter events with other ISACA officers - - this person may not necessarily have the responsibility for finding speakers or determining topics, but they should secure locations and perform follow-up with speakers to obtain BIOs, presentations, determine equipment needs, handle RSVPs, member nametags, etc.
- **Secretary/Treasurer** - responsible for Chapter finances, including depositing and reconciling Chapter funds, and assisting in the year-end tax return. Also assists other Chapter Officers with Chapter meetings (i.e., determining topics, finding speakers, securing meeting locations, etc.).
- **Publicity Coordinator** - responsible for creating the bi-monthly newsletter. Also assists other Chapter Officers with Chapter meetings (i.e., determining topics, finding speakers, securing meeting locations, etc.).
- **CISA/CISM Coordinator** - responsible for answering questions about the exams, coordinating review sessions (when possible), and promoting the benefits of certification. Also assists other Chapter Officers with Chapter meetings (i.e., determining topics, finding speakers, securing meeting locations, etc.).
- **Membership Coordinator** - responsible for keeping membership lists current (including email addresses for correspondence with members, etc.), welcoming new members to the Chapter (via email, etc.), promoting the benefits of membership, and assisting other Chapter Officers with Chapter meetings (i.e., determining topics, finding speakers, securing meeting locations, etc.).
- **Webmaster** - responsible for maintaining the chapter website. Also assists other Chapter Officers with Chapter meetings (i.e., determining topics, finding speakers, securing meeting locations, etc.).
- **Board Of Directors** - responsible for review and approval of Chapter financial statements and event activity. Also assists other Chapter Officers with Chapter meetings (i.e., determining topics, finding speakers, securing meeting locations, etc.).

Individual Nominated:

Officer Position:

Nominations and questions should be emailed (president@isaca-br.org) or faxed (fax number: 225.297.2017) to Steve Rosales by **Friday, March 25, 2005**.





Baton Rouge ISACA Officers and Directors

Officers:

President Steve Rosales, MBA, CISA, CIA
Louisiana Lottery Corporation
(225) 297-2061
president@isaca-br.org

**Secretary/
Treasurer** Colleen McGehee, CISA, CIA
Department of Revenue
(225) 925-6512
sec-treasurer@isaca-br.org

**CISA
Coordinator** Kevin Catalon, CISA, MCSE,
MCSA, Security+, CISSP
Louisiana Legislative Auditor
cisa@isaca-br.org

Directors:

Tim Louwers, PhD, CISA, CPA, CIA
Louisiana State University
(225) 578-6233
cisa@isaca-br.org

Vice-President Paula Scarton, CISA, CPA, CISSP, CFSA
Blue Cross & Blue Shield of LA
(225) 295-2297
vice-president@isaca-br.org

**Publicity
Coordinator** Kenny Reynolds, PhD, CISSP
Louisiana State University
(225) 578-6218
publicity@isaca-br.org

**Membership
Coordinator** Leslie Brauning, CISA, CIA
Louisiana Lottery Corporation
membership@isaca-br.org

Note: See additional job postings listed below!



Job Postings:

(Posted 02/15/2005)

Position: Associate, Federal Risk Advisory Services (IRM)

Company: KPMG, LLP

Location: Washington, D.C.

Contact: Elizabeth Guevara: eguevara@kpmg.com

KPMG LLP is the audit, tax and advisory firm with the strongest growth record over the past decade. We offer our clients industry insights and a multidisciplinary range of services. We are currently seeking Associates to join our Information Risk Management (IRM) team within our Federal Risk Advisory Services practice in our Washington, DC office.

KPMG is a leader in providing audit and advisory services to the public sector, and more specifically, to the federal government. KPMG has long viewed the public sector as an industry in which we do more than just participate — we choose to set an example as a leader — as evidenced by our relationships and experiences with many federal agencies. KPMG strives to help the federal government improve its Information Technology (IT) controls.

Responsibilities:

- Assess IT control risk and test IT controls of federal agencies
- Interact with Senior Associates and Manager on client and team matters
- Perform various activities related to audits and/or advisory projects as assigned by Senior Associate or Manager

Requirements:

BS or BA degree (from an Accredited institution) in Accounting Information Systems or related discipline

Possess strong project management skills

Effective verbal and written communication skills with client and team

Ability to pass a background check. Current security clearance or ability to obtain

At least one year of experience in providing IT auditing and advisory services to federal government and/or large, complex, multi-location entities clients

Experience related to IT audit engagements in accordance with *Generally Accepted Government Auditing Standards* and/or advisory projects assessing and testing information technology controls.

Knowledge of Federal information technology guidance, to include OMB Circulars, NIST Special Publications and Federal Information Security Management Act requirements is preferred

Strong technical experience in the general control areas contained in the Federal information technology audit principles, including:

- Audit guidance established by the General Accounting Office (GAO) Federal Information System Controls Audit Manual (FISCAM)
- Analyzing and assessing IT controls in a variety of environments, including mainframe, client-server and pc-based systems
- Analyzing client IT management and relationship of information system risks to business processes
- Reviewing IT control areas including information security, application change control, segregation of duties, access controls, system software controls and service continuity.
- Documenting and communicating results of IT controls to client management.

We offer a comprehensive compensation and benefits package. Interested?

Please send your resume referencing Code 04708012. We strongly encourage you to apply online at www.kpmgcareers.com referencing the Job Code indicated above; resumes received through our Web site are available for consideration as early as the next business day. Alternatively, you may send a scannable resume to: KPMG Centre, Attn: Resume Processing, 717 North Harwood Street, Suite 3100, Dallas, TX 75201-6585. Include the Job Code indicated above in all cases.

No phone calls or agencies please.

KPMG Affirmative Action, Equal Opportunity Employer, M/F/D/V.

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(Posted 02/15/2005)

Position: Senior Associate, Federal Risk Advisory Services (IRM)

Company: KPMG, LLP

Location: Washington, D.C.

Contact: Elizabeth Guevara: eguevara@kpmg.com

KPMG LLP is the audit, tax and advisory firm with the strongest growth record over the past decade. We offer our clients industry insights and a multidisciplinary range of services. We are currently seeking Senior Associates to join our Information Risk Management (IRM) team within our Federal Risk Advisory Services practice in our Washington, DC office.

KPMG is a leader in providing audit and advisory services to the public sector, and more specifically, to the federal government. KPMG has long viewed the public sector as an industry in which we do more than just participate — we choose to set an example as a leader — as evidenced by our relationships and experiences with many federal agencies. KPMG strives to help the federal government improve its Information Technology (IT) Controls.

Responsibilities:

- Review and evaluate control risk and test the IT controls
- Documenting an entity's internal control structure, identifying an entity's control objectives and understanding relevant control techniques
- Supervise and review work performed by other staff and interact with manager on client and team matters

Requirements:

BS or BA degree (from an Accredited institution) in Accounting Information Systems or related discipline

CPA and/or CISA is preferred

Possess strong project management skills

Effective verbal and written communication skills with client and team

Ability to pass a background check. Current security clearance or ability to obtain

At least three years of experience in providing auditing and accounting/finance advisory services to federal government and/or large, complex, multi-location entities clients

Experience related to audit engagements in accordance with *Generally Accepted Government Auditing Standards* and/or advisory projects assessing and testing information technology controls.

Knowledge of Federal information technology guidance, to include OMB Circulars, NIST Special Publications and Federal Information Security Management Act requirements is preferred

Strong technical experience in the general control areas contained in the Federal information technology audit principles, including:

- Audit guidance established by the General Accounting Office (GAO) Federal Information System Controls Audit Manual (FISCAM)
- Analyzing and assessing IT controls in a variety of environments, including mainframe, client-server and pc-based systems
- Analyzing client IT management and relationship of information system risks to business processes
- Reviewing and documenting areas including information security, application change control, access controls, system software controls and service continuity planning and evaluating those in light of Federal controls guidance
- Documenting and communicating results of IT controls to client management.

We offer a comprehensive compensation and benefits package. Interested?

Please send your resume referencing Code 04708009. We strongly encourage you to apply online at www.kpmgcareers.com referencing the Job Code indicated above; resumes received through our Web site are available for consideration as early as the next business day. Alternatively, you may send a scannable resume to: KPMG Centre, Attn: Resume Processing, 717 North Harwood Street, Suite 3100, Dallas, TX 75201-6585. Include the Job Code indicated above in all cases.

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(Posted 02/15/2005)

Position: Manager, Federal Risk Advisory Services (IRM)

Company: KPMG, LLP

Location: Washington, D.C.

Contact: Elizabeth Guevara: eguevara@kpmg.com

KPMG LLP is the audit, tax and advisory firm with the strongest growth record over the past decade. We offer our clients industry insights and a multidisciplinary range of services. We are currently seeking Managers to join our Information Risk Management (IRM) team within our Federal Risk Advisory Services practice in our Washington, DC office.

KPMG is a leader in providing audit and advisory services to the public sector, and more specifically, to the federal government. KPMG has long viewed the public sector as an industry in which we do more than just participate — we choose to set an example as a leader — as evidenced by our relationships and experiences with many federal agencies. KPMG strives to help the federal government improve its Information Technology (IT) controls.

Responsibilities:

- Manage large, multi-location projects and client relationships
- Review and evaluate complex federal IT environments
- Review activities performed by Senior Associates
- Manage project management office activities
- Clearly communicate information security and technology issues to various levels of client and internal staff, on both a formal and informal basis
- Assist in the scoping of prospective engagements and developing proposals requirements

Requirements:

- BS or BA degree (from an Accredited institution) in Accounting Information Systems or a related discipline
- CPA and/or CISA is preferred
- Ability to pass a background check. Current security clearance or ability to obtain
- Five plus years of experience in providing IT audit and advisory services to large, complex, multi-location entities including supporting the execution of external CFO Act audits; experience with federal government clients is a plus
- Supervisory experience of teams conducting IT controls reviews of medium to large entities (Federal entities are preferred)
- Knowledge of Federal information technology guidance, to include OMB Circulars, NIST Special Publications and Federal Information Security Management Act requirements is preferred
- Effective project management skills

- Experience related to IT audit engagements in accordance with *Generally Accepted Government Auditing Standards* and/or advisory projects assessing and testing information technology controls.
- Preferred experience includes:
 - Auditing in accordance with the standards established by the General Accounting Office (GAO) Federal Information System Controls Audit Manual (FISCAM).
 - Analyzing and reporting on the assessment of IT controls in a variety of environments, including mainframe, client-server and pc-based systems
 - Analyzing client IT management and relationship of information system risks to business processes
 - Reviewing areas including information security, application change control, access controls, system software controls and service continuity planning in light of Federal controls guidance
 - Identifying and reporting on IT issues to include developing recommendations for resolving IT controls weaknesses
 - Providing an assessment of information technology control risk and testing the IT controls of federal agencies and/or large, complex multi location organizations
 - Documenting an entity's internal control structure, identifying an entity's control objectives and understanding relevant control techniques.

We offer a comprehensive compensation and benefits package. Interested?

Please send your resume referencing Code 04708014. We strongly encourage you to apply online at www.kpmgcareers.com referencing the Job Code indicated above; resumes received through our Web site are available for consideration as early as the next business day. Alternatively, you may send a scannable resume to: KPMG Centre, Attn: Resume Processing, 717 North Harwood Street, Suite 3100, Dallas, TX 75201-6585. Include the Job Code indicated above in all cases.

No phone calls or agencies please.

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(Posted 02/03/2005)

The Louisiana Legislative Auditor's Office has openings for two staff auditors in the Performance Audit Division.

Performance audits are designed to address specific objectives regarding economy, efficiency, and effectiveness of programs, functions, or activities of state agencies. The division, based in Baton Rouge, employs individuals who have advanced degrees in a variety of backgrounds, including accounting, public administration, law, et cetera. The Louisiana Performance Audit Program is established under *Louisiana Revised Statutes 24:522* to provide the legislature with evaluation and audit of the functions and activities of the agencies of state governments well as directing the office to conduct at least one performance audit of each of the 20 executive branch departments over a seven-year period. It is also possible for the office to bring audit topics to the Legislative Audit Advisory Council for approval. In addition, the Legislature may request that we conduct a performance audit on a particular agency or in response to a particular issue or problem. For example, we may be directed by a bill to conduct an audit to determine the actual cost of housing state inmates in Louisiana.

Staff Auditor I, \$35,000 - \$39,200. Applicants must submit an employment application and copy of college transcript.

Minimum Qualifications for Performance Audit (either 1 or 2 qualifies)

1. Advanced degree from an accredited college or university in such fields as accounting, business administration, communications, computer science, economics, finance, government, law, management, political science, public administration, psychology, sociology, and other qualitative or quantitative analysis and research fields.
2. A baccalaureate degree and certification as a certified public accountant.

Potential applicants can contact Carrie Miller, Human Resources at cmiller@lla.state.la.us or 339-3892 for an application. For details about the division and the division, applicants can contact Patrick Goldsmith, Performance Audit Division Manager at pgoldsmith@lla.state.la.us or 339-3848. Please visit our website for additional information: www.lla.state.la.us

(Posted 1/31/2005)

Senior IS Auditor - WalMart Stores

Requirements:

1. Strong communication skills and high level of motivation, initiative, innovation, and professionalism
2. Familiarity with mainframe applications, System Development methodologies, web-based applications, client server technologies, RACF, UNIX, & Windows NT
3. Ability to effectively manage time in support of multiple high-priority projects
4. Ability to quickly analyze and evaluate effectiveness of control systems
5. Willingness to take advantage of domestic and international travel
6. College degree in Computer Science or Information Systems
7. One to two years experience in Information Systems, Auditing, or related fields.

Preferred Requirements:

1. One or more of the following: CISA, CPA, or CIA

Profile:

Understanding and evaluating technology risks and controls. Leading a team of Information systems Auditors, evaluating contribution and providing developmental feedback. Performing follow up work on audit action plans to determine if adequate corrective action was taken. Auditing new and existing information systems to ensure that appropriate controls exist, that processing is efficient and accurate and that information systems procedures are in compliance with corporate standards.

Salary:

Between 50-70K, with stock options and up to 20% bonus potential.

Contact:

If interested in this position, please email resume to eresume@wal-mart.com, subject ISACAISAUDIT.

Wal-Mart will not tolerate discrimination in employment on the basis of race, color, age, sex, sexual orientation, religion, disability, ethnicity, national origin, marital status, veteran status, or any other legally-protected status.

Learn more about WalMart Internal Audit [HERE](#).

(Posted 1/31/2005)

Senior Group Manager - WalMart Stores

Requirements:

1. Ability to communicate with all levels of leadership and technologies, both internally and externally.
2. Capable of developing less experienced IT Associates in various aspects of IT controls and applications.
3. Familiarity with mainframe applications, System Development methodologies, web-based applications, client server technologies, RACF, UNIX, & Windows NT
4. Ability to effectively manage multiple high-priority projects; must possess ability to quickly analyze and evaluate effectiveness of control systems
5. Willingness to take advantage of domestic and international travel

Preferred Requirements:

1. One or more of the following: CISA, CPA, CIA

Profile:

Understanding and evaluating technology risks and controls. Leading a team of information systems auditors, evaluating contribution and providing development feedback. Performing follow up work on audit action plans to determine if adequate corrective action plan was taken. Auditing new and existing information systems to ensure that appropriate controls exist, that processing is efficient and accurate, and that information systems procedures are in compliance with corporate standards.

Salary:

Between 60-90K, with stock options and up to 20% bonus potential.

Contact:

If interested in this position, please email resume to eresume@wal-mart.com, subject ISACASGM.

Wal-Mart will not tolerate discrimination in employment on the basis of race, color, age, sex, sexual orientation, religion, disability, ethnicity, national origin, marital status, veteran status, or any other legally-protected status.

Learn more about WalMart Internal Audit [HERE](#).

See our Chapter website for more detail and links for job postings....<http://www.isaca-br.org/>