

*Winner of the 2000 Wayne K. Snipes Award – Best ISACA Chapter in the USA and the World
Winner of the 1999 Newsletter Contest – Best Newsletter for Large Chapters in North America & Worldwide
Winner of the 2000 Newsletter Contest – Best Newsletter for Large Chapters in North America
Winner of the Outstanding Web Site Award – 2003 Gold Level; 2001 and 2002 Silver Level*

PRESIDENT'S MESSAGE



**Lisa Corpuz
President**

Giving Back to the Members

It finally hit me during our annual membership meeting in June when I heard my name as the “incoming president.” I realized at that moment that I have been elected president of the San Francisco ISACA chapter. I remember looking around the room at the faces of the chapter members and the first thing that came to my mind was “run!” But happy to say, I didn’t run. I am very fortunate to have this opportunity to serve as your chapter leader. This is a very strong chapter, with active members and a Board that is committed to serve our members. Needless to say, I am very excited to be your president for the 2004-2005 year!

I must first of all thank Christina Cheng, our outgoing president. This past year has been a successful year due to all of Christina’s leadership and commitment to the chapter. It will be very hard for me to replace her, but I will try my best to continue to serve the chapter with the commitment and accomplishments that Christina as well as the past leaders have successfully achieved.

With that said, I want to share with you some of the goals and objectives for our chapter this year and some of the ways that these goals will be accomplished:

Provide excellent service and events for our members – Our Fall Conference gets better every year and this year’s conference on October 4th - 6th is no different. We have added an additional track to our event and will be offering sessions that vary from current technical topics to core competency sessions. Thanks to the Fall Conference committee for all their hard work! In addition, we will also be offering our Best

Paper Contest for Professionals and Students again this year. Also, along with our successful CISA review course, we will be offering a Certified Information Security Manager (CISM) review course in the April. Look for further details for these activities in the months to come.

Increase member awareness and volunteers – This year we will host a social event during the Fall Conference. Beginning at 5:00 p.m. on October 5th, we will host a Hospitality suite. This is a great opportunity for you to find out what the chapter is all about, meet the Board and committee chairs, and learn what you can do to help the chapter.

Provide outreach and joint meetings with other organizations – We will be teaming up with the Institute of Internal Auditors (IIA) and the Business Resumption Management Association (BRMA) to host joint seminars together. The event with IIA will be held on September 22nd and the all day seminar with BRMA will be held in March 2005.

Increase attendance at Chapter events – Our educational events for this year is full of topics that vary from Sarbanes Oxley to auditing SAP. We will also try to hold these sessions at several different locations to accommodate more members with the desire of reducing the registration fee.

Increase student memberships and relations with schools – We are fortunate to have Colin Lau, a recent San Francisco State graduate, as our academic relations committee chair. Colin will be working with surrounding colleges to increase awareness of the IT audit profession among student groups.

Contents

President’s Message.....	1-2
Calendar of Upcoming Events	2
Education Events Update	3
New Corbit Offering.....	3
CISM Advertisement	3
Article: Information Security Governance – The Federal Perspective	4-6
Membership Report	6
Announcements	7
Volunteer Report	8
Academic Relations	8
President Council Meeting Photos.....	9
CISM Examination & Review Course	10
Fall Conference Seminar	11-14
CISA Review Course	15
Board Roster.....	16

PRESIDENT'S MESSAGE – continued

Revamp the Web site – Dave

McCandless, our mastermind Web master, has done a tremendous job in managing our Web site. He is in the process of updating the Web site with a new look and feel to better serve our members. If you have any suggestions on how the Web site can better serve you, please write to webmaster@sfsisaca.org.

This chapter could not be successful without the support and assistance from the current executive officers, directors, and committee chairs. Let me introduce you to this incredible group of people:

Executive Officers

- Mike Villegas – 1st Vice President and Fall Conference Co-Chair
- Bob Grill – 2nd Vice President, Co-Education Chair, and Fall Conference committee member

- Bill Davidson – Secretary
- Heidi Yu – Treasurer
- Christina Cheng – Past President and Membership and Marketing Co-Chair

Directors

- Beverly Davis – Membership and Marketing Co-Chair
- Kevin Fried – Fall Conference committee member
- Dave McCandless – Web master and Fall Conference committee member
- Mike Nelson – Communication Chair and Fall Conference committee member
- Todd Weinman – Fall Conference Co-Chair
- Jimmy Yip – Education Co-Chair
- Justin Gibson – Director

Committee Chairs

- Colin Lau – Academic Relations Chair and Fall Conference committee member
- Conny Cheng – CISA Coordinator Chair and Fall Conference committee member
- Christina Cheng – CISM Coordinator Chair
- Brian Alfaro – Volunteer Chair

In closing, as you continue to read this newsletter, you will see that we are committed to giving back to the members through the various activities and events that we have planned for this year. I am looking forward to meeting you and if you happen to be interested in becoming a volunteer for any of the committees, please let us know.

CALENDAR OF UPCOMING EVENTS

Date	Event	Place	More information
September, 2004	Joint luncheon with IIA	The Palace Hotel, San Francisco	Details posted at www.sfsisaca.org
October 4-6, 2004	Fall Conference	The Palace Hotel, San Francisco	Details posted at www.sfsisaca.org
November, 2004	SOX Ongoing Affirmation	TBD	Details to be posted at www.sfsisaca.org
December, 2004	Websphere/Web Logic	TBD	Details to be posted at www.sfsisaca.org
January, 2005	AS/400	TBD	Details to be posted at www.sfsisaca.org
February, 2005	Tool Pros and Cons	TBD	Details to be posted at www.sfsisaca.org
March, 2005	Joint luncheon with BRMA – Business Resumption Planning	TBD	Details to be posted at www.sfsisaca.org
April, 2005	Audit of SAP	TBD	Details to be posted at www.sfsisaca.org
May, 2005	Audit of Messaging Middleware	TBD	Details to be posted at www.sfsisaca.org
June, 2005	Awards and Appreciation Event	TBD	Details to be posted at www.sfsisaca.org

EDUCATION EVENTS UPDATE

By Bob Grill, Education Committee Co-Chair

The Education Committee is organized to deliver the topics identified by you, the chapter membership. The educational events are typically scheduled on the 3rd Wednesday of each month at the Palace Hotel in downtown San Francisco.

For those of you wondering how to become more involved with the chapter, please consider the Education Committee. We meet monthly by conference call.

Contact Bob Grill or Jimmy Yip if you are interested in becoming a member of the Education Committee.

A NEW COBIT OFFERING FROM ISACA

We are pleased to inform you that ISACA is making a new COBIT offering available to members free of charge. All members have been granted access the publication titled, "COBIT Security Baseline: An Information Security Survival Kit." Members can download of this document in PDF format through the home page of the ISACA Web site at <http://www.isaca.org>.

This publication presents the basic elements of COBIT most pertinent to security, offers a COBIT/ISO 17799 mapping, and presents "survival guidelines" for information security relevant to a variety of audiences, such as the home user, management and executives. It recognizes the increasing importance of information security in the roles and responsibilities of ISACA members and the association's commitment to serve in that professional arena.

Questions regarding this important new COBIT offering can be directed to:

Lynnea J. Brand (Banach)
Manager, Membership Services
Information Systems Audit and Control Association



YOU and CISM™

a WINNING COMBINATION

If you are interested in CISM, visit the ISACA web site at www.isaca.org/cism, and find out how to be a part of a winning combination.

Some combinations are just natural winners. Like the combination of your security management experience and ISACA®'s new information security certification, CISM™.

CISM (Certified Information Security Manager™) is a groundbreaking credential specifically designed for information security managers. It is intended for those who must maintain a big-picture outlook by directing, crafting and overseeing an organization's information security.

This new credential is brought to you by Information Systems Audit and Control Association®, the organization that has administered the world's most prestigious IS audit credential for 25 years.

A "grandfathering" process is open to qualified individuals for a limited time.

CISM
CERTIFIED INFORMATION
SECURITY MANAGER™

INFORMATION SECURITY GOVERNANCE – THE FEDERAL PERSPECTIVE

By Mike Nelson, CISA, CISM, CISSP

Mike is currently serving as a Chapter Director and is chair of the Communications Committee.

He is president of SecureNet Technologies; a consulting firm that focuses on information systems security assessments based on the federal NIST standards.

The information system security landscape today is a complex, inter-related, inter-dependent and ever evolving collection of technologies, regulations, expectations and, above all, risk. No longer is the management of that risk the responsibility of only the Chief Information Officer or even the Chief Information Security Officer. Recent regulations, with more coming on the horizon, have driven accountability to the individual level, often at the highest levels of the organization. While some industry verticals have been impacted in more obvious ways by the regulatory environment, the truth is that no entity, be it public or private sector, large or small, is immune from some form of legislatively mandated due diligence in terms of information asset protection.

As most organizations struggle with stepping up to the not insignificant task of providing assurances that the information they capture, store, process and transmit is protected, the United States Federal Government has quietly moved ahead of the curve. While others may decry the financial pressures created by compliance with regulations (hence the strong effort amongst many in the private sector to “clean up their act” before the Congress forces them to do so), the Federal bureaucracy tends to attract regulation rather than repel it.

With the post-9/11 enactment of the Federal Information Systems Management Act of 2002 (FISMA) and the heightened attention it brought to securing the national critical infrastructure, suddenly the highest management level in each Federal agency found themselves legally obligated to install a robust and comprehensive Information Security Program. And not just any program or some locally developed approach, but rather one developed and documented by (literally) scientists – the Computer Security Division of the National Institute of Standards and Technology (NIST). And they would have to do so with unprecedented transparency, critical third party auditing of progress and, as always, budget pressures that mandate the use of a risk management framework to facilitate resource prioritization efforts.

FISMA requires each federal agency to “develop, document, and implement an agency-wide information security program ... to provide information security for the information and information systems that support the operations and assets of the agency, including those provided or managed by another agency, contractor, or other source.”

At a high level, FISMA requires agencies to:

- Plan for security
- Ensure that appropriate officials are assigned security responsibility
- Review the security controls in their information systems
- Authorize system processing prior to operations and, periodically, thereafter

More specifically, if you’re an information system owner at a non-defense department Federal agency, you are now required by law to ensure the performance the following tasks:

- Periodic assessments of risk, including the magnitude of harm that could result from the unauthorized access, use, disclosure, disruption, modification, or destruction of information and information systems that support the operations and assets of the agency
- Policies and procedures that are based on risk assessments, cost-effectively reduce information security risks to an acceptable level, and ensure that information security is addressed throughout the life cycle of each agency information system
- Subordinate plans for providing adequate information security for networks, facilities, information systems, or groups of information systems, as appropriate
- Security awareness training to inform personnel of the information security risks associated with their activities and their responsibilities in complying with policies
- Periodic testing and evaluation of the effectiveness of security policies, procedures, practices, and controls to be performed with a frequency depending

INFORMATION SECURITY GOVERNANCE – THE FEDERAL PERSPECTIVE (continued)

on risk, but no less than annually

- A process for planning, implementing, evaluating, and documenting remedial action to address any deficiencies in the security policies, procedures, and practices
- Procedures for detecting, reporting, and responding to security incidents
- Plans and procedures to ensure continuity of operations

Any CIO in the private sector facing similar requirements as a result of regulation (HIPAA, Gramm-Leach-Bliley, Sarbanes-Oxley, SB1386) knows that the implementation of a robust information security governance framework is a complex undertaking, one not without risks. To help mitigate the risks of achieving compliance with FISMA requirements, NIST developed a family of guidance documents.

The Guide for Developing Security Plans for Information Technology Systems (SP 800-18)

- Describes NIST's view of the system analysis process
- Provides guidance on the general information contained in all security plans
- Defines the concept and function of the three security control categories:
 - Management Controls
 - Operational Controls
 - Technical Controls
- Defines the distinction between major applications and general support systems
- Provides examples of system "rules of behavior" and a template for security plans

The Standards for Security Categorization of Federal Information Systems (FIPS 199)

- Sets out the standards for categorizing information and information systems
- Security categories are based on the potential impact on an organization should certain events occur which jeopardize the information and information systems needed by the

organization to accomplish its assigned mission, protect its assets, fulfill its legal responsibilities, maintain its day-to-day functions, and protect individuals

- Security categories are used in conjunction with vulnerability and threat information in assessing the risk to an organization

The Guide for Mapping Types of Information and Information Systems to Security Categories (SP 800-60)

- Designed to help organizations map security impact levels in a consistent manner
- Defines relationships between:
 - Types of information (e.g., privacy, medical, proprietary, financial, trade secret) and
 - Information systems (e.g., mission critical, mission support, administrative)
- Divided into two volumes
 - Volume I: guidelines for information type identification and security categorization
 - Volume II: appendices, including examples of impact assignments and security categorization rationale

The Recommended Security Controls for Federal Information Systems (SP 800-53)

- Security controls are based on:
 - Mechanisms (e.g., identification and authentication mechanisms, physical access control devices, cryptographic mechanisms) or
 - Documentation (e.g., policies, plans, procedures)
- Security controls possess two important properties:
 - Robustness – the property that allows security controls to be defined with varying strengths of function and with varying degrees of assurance regarding the effectiveness of implementation
 - Flexibility – the property allows organizations to tailor security controls to satisfy unique security policies and to meet specific operational needs

The Guide for Assessing the Security Controls in Federal Information Systems (SP 800-53A)

- Scheduled for final publication in early 2005
- Will establish methods and procedures to assess security controls
- Will provide guidance on:
 - Assessment methods and procedures
 - Interviewing personnel associated with the security aspects of the system
 - Reviewing and examining security-related policies, procedures, and documentation
 - Observing security-related activities and operations
 - Analyzing, testing, and evaluating the security relevant and security critical aspects of system hardware, software, firmware, and operations
 - Conducting demonstrations and exercises

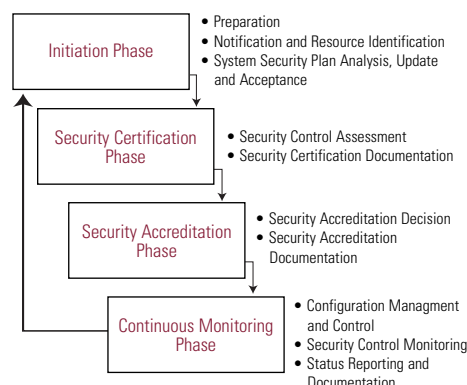
Guide for the Security Certification and Accreditation of Federal Information Systems (SP 800-37)

- The heart of the NIST Information Security Program
- An official management act reflecting their unambiguous acceptance of the risk to the organization's operations, assets, or staff based on the implementation of a defined set of security controls
- By accrediting an information system, a single agency official accepts ultimate responsibility for the security of the system and is fully accountable for any negative impacts to the organization if a breach of security occurs

Security certification is a comprehensive assessment of the management, operational, and technical security controls in an information system. It determines the extent to which the controls are implemented correctly, operating as intended and producing the desired outcome with respect to meeting the security requirements for the system. Security certification is a technical process while system accreditation is a management function.

INFORMATION SECURITY GOVERNANCE – THE FEDERAL PERSPECTIVE (continued)

The Security Certification and Accreditation process consists of four phases:



With its focus on cost effective security through the tight coupling of the security architecture to business requirements (mission) and by emphasizing the risk-based approach to control selection, NIST has successfully defined a methodology that can be adopted and adapted by government agencies large and small and by private sector enterprises of all sizes. The methodology effectively strikes the delicate balance between the rigors necessary to ensure the implementation of a security program achieves the desired results while still maintaining

the flexibility to design the program around the business processes, not the other way around.

Washington (some might add the word “finally”) got it right. And it’s in the public domain! US companies and individuals have already paid for this robust and comprehensive information security methodology through their tax dollars.

To learn more about the NIST family of Information Security Governance documentation, visit <http://csrc.nist.gov>.

MEMBERSHIP REPORT

By Bill Davidson
Former Membership Committee Chair

The membership count for the San Francisco Chapter as of August 1, 2004 stands at 492 members.

Please join us and the San Francisco ISACA Board of Directors in welcoming the following new Chapter members:

Robert L. Armstrong
PeopleSoft, Inc.

Sophia Bekele, CISA
CBS International

Peter A. Bester
Deloitte & Touche

Maria Bhola
San Francisco

Thomas E. Borton
TE Borton and Associates

Doug Camplejohn
Vontu

John E. Carvala
San Francisco

Helena Chang
UC Berkeley Extension

Jia-Geng Chen, CBA
Wells Fargo Audit Services

Derek C. Cheng, CISM,
CISSP, GCIH
Deloitte & Touche

Philip A. Dolle
American President Lines
(APL) Ltd.

Lesli Ebeltoft, PMP
Napa

A Matthew Franzen
San Francisco

Justin W. Gibson, CISA,
CISSP, CPA
KPMG

Vinay Gidwani
KPMG

Stephen E. Hall
Carmel Valley

Elton Hay, CISSA
Hewlett Packard

Jin Huang
Daly City

Edward W. Hudson, CISM,
ACF, ACCI
Internet Security Systems (ISS)

Michael Hussey
Wells Fargo & Co.

Lance R. Jacobson
Deloitte LP

Russell L. Jones, CISM, CPA,
CISSP
Deloitte & Touche

Barbara A. Leone
Providian

Wendy Leung
San Francisco State University

Steven Loyd, CISSP, GSEC
Intraware, Inc.

Bryan E. Lutz
PricewaterhouseCoopers

Pamela Mallett, MBA
Securitrice

James G. Robinson, CISM
Inovant – A Visa Solutions
Company

Dylan Ryder-Loomis
PricewaterhouseCoopers

John M. Sidwell, CIA, CPA
Dolby

Christopher Timrott, CISSP
San Francisco

Bora M. Turan, CISM, CISA,
CISSP
Ernst & Young

Andreas Vogel
SAP

Amrit T. Williams, CISM,
CISSP
nCircle Network Security

Cindy Lai Kin Wong
San Francisco

Robert J. Zerby IV
Wells Fargo Card Services

Buy a saver pass and save on training \$\$\$

We would like to encourage members and non-members to participate in all Chapter Events and Seminars. As a way of encouraging participation, we are offering discounted rates for the advanced purchase of multiple education sessions. Saver Passes can be purchased in lots of ten for \$300 and can be shared and are transferable. Please check our Web site for more details.

Refer a new member – receive a free gift

Take advantage of the Chapter's New Member Referral Program. Chapter members who refer an individual who joins ISACA-San Francisco Chapter will receive a free gift (gift will be delivered to the referring member after payment for the new membership has been received and processed by ISACA International). Don't miss an opportunity to help your colleagues keep abreast of developments in IS audit, security and control. Encourage your colleagues and friends to join ISACA today! For more information or to submit your referral to the New Member Referral Program, please send our Membership Committee Chairperson, William Davidson (wdavids@bart.gov), the name, address, phone number, and e-mail address for the individual being referred.

Your e-mail address

If you have not sent your current e-mail address to ISACA International, then please send your address to christina.cheng@safeway.com to ensure that you receive important information electronically. You may also access our Web site at www.sfisaca.org to update your contact information.

ISACA international

847-253-1545 voice • 847-253-1443 fax • www.isaca.org
membership@isaca.org • certification@isaca.org • education@isaca.org • bookstore@isaca.org •
conference@isaca.org • research@isaca.org • marketing@isaca.org

CISA item writing program

In order to continue to offer an examination that measures a candidate's knowledge of current audit, security and control practices, new questions are regularly required for the CISA Examination. Questions are sought from experienced practitioners who can develop items that relate to the application of sound audit principles and practices. Continuing education hours and cash payments are offered as participating in the CISA Item Writing Program, please request information about the program from ISACA International, Certification Department (certification@isaca.org).

Contribute to this newsletter

To submit an article or to contribute other items of interest for inclusion in future newsletters, please contact our Communications Committee Chair, Mike Nelson at (925) 833-0286, or mnelson@securenet-technologies.com.

San Francisco ISACA Events and Conferences

San Francisco Chapter, IIA & ISACA Joint Meeting
 September 22, 2004 | Luncheon Seminar | The IT Regulatory Juggernaut
 Presented by Arshad Noor, Founder & CEO of StrongAuth, Inc.
 Register at <http://sfisaca.org/events/2004-September.htm>

Yet another reason to attend the San Francisco Chapter Fall Conference...

Join us for the FREE Hospitality Event on Tuesday, October 5th at 5:00 P.M. at the Palace Hotel. It's a great way to get to know your fellow chapter members and learn about how you can become more involved in chapter activities.



Learn about the San Francisco Chapter

Learn about the CISA certification

Learn about the CISM certification

Test your skills with our CISA sample test questions

Complete our member survey

Access information regarding ISACA international

Access information regarding our Student Chapters

Register for monthly meetings

Register for seminars

Access information regarding ISACA conferences

Register for the CISA review course

Access our Chapter newsletters and monthly bulletins

Update your membership information (address, phone, E-mail)

Access IS audit, control and security resources

Research employment opportunities

Join a Chapter committee

Learn how you can join ISACA – understand the benefits

Contact Chapter Officers and Directors

VOLUNTEER REPORT

Volunteer to Expand Your Professional Network

The power of networks is not just a principle that could be illustrated by connecting servers and routers together to exchange information. Obviously, the power of a professional network could afford a person the potential to have several opportunities throughout our careers. As a volunteer, you could have the ability to leverage off years of experience with our Chapter to help navigate yourself through the IT Audit/IT Security environment.

There are many volunteering opportunities with the SF ISACA Chapter, that allow access to fellow IT Audit/IT Security professionals, as well as companies and organizations across a wide range of industries. To name a few, some of these opportunities are:

- Monthly Educational Events
- Fall Conference
- CISA Review Course
- Best Paper Contest

For more information about signing up to volunteer for these events, or to find out more information about other events please visit our Web site at: <http://www.sfisaca.org>. Or, contact Brian Alfaro, Volunteer Director at balfaro@deloitte.com.

ACADEMIC RELATIONS

As the San Francisco Chapter moves into a new fiscal year, the Academic Relations Committee would like to set a new direction to make improvements to its core responsibility – academic relations.

One of the most important approaches is to form alliances with student chapters. For the past years, we have been working closely with the student chapter at San Francisco State University.

This year we hope to continue this tradition while broadening our scope to include some additional Bay Area universities where we have not established any presence. For those universities that do not have an ISACA student chapter, we can provide assistance in setting one up if there is enough interest among the students. To this end, we have planned several initiatives for the upcoming year. As an incentive for students to join ISACA, we customarily award a CISA Review Course Scholarship to a full-time student member.

We would also like to keep our student members informed of any internship opportunities. These internship opportunities will be relevant to the field of IS auditing and undoubtedly provide tremendous value to our student members.

Same as last year, we will jointly promote the Best Paper Contest for Students to various student groups in the Bay Area. Not only does this contest provide prizes, but it also provides students with an excellent opportunity to conduct research in their areas of interest.

An informal outreach program for universities will be deployed to kick off our student member recruiting efforts. During the course of building our student membership, we aim to recruit volunteers for our chapter events such as the 2004 Fall Conference.

When partnered with other committees within the Chapter, the Academic Relations Committee can help SF ISACA serve the academia and benefit students who will potentially become the leaders in the IS audit profession.

For more information, contact Colin Lau, the Academic Relations Committee Chair at colin.lau@proviti.com.

PRESIDENT COUNCIL MEETING



President Council Meeting – Western Region Leadership Conference attendees, Denver, Colorado – July 23rd - 25th, 2004



From front to back:
Christina Cheng – Past President, Lisa Corpuz – President, Mike Villegas – 1st VP, Bob Grill – 2nd VP, and Jimmy Yip – Director

CISM EXAMINATION AND CISM REVIEW COURSE

By Christina Cheng

Past President
CISM Review Course Coordinator

CISM, the Certified Information Security Manager, is ISACA's next generation credential and is specifically geared toward experienced information security managers and those who have information security management responsibilities. The CISM designation is designed to provide executive management with assurance that those earning this certification have the required knowledge and ability to provide effective security management and consulting. It is for the individual who must maintain a view of the "big picture" by managing, designing, overseeing and assessing an enterprise's information security. It is business oriented and focuses on information risk management while addressing management, design and technical security issues at a conceptual level. While its central focus is security management, all those in the IS profession with security experience will certainly find value in CISM.

The CISM examination is recognized in numerous publications, for example, SC Magazine and Information Security Magazine, as a unique new management credential. In November 2003, Certification Magazine recognized CISM among its "top ten" Best New Programs or Certifications. Prominent CISM's include Howard A. Schmidt (eBay), Eugene Schultz (Lawrence Berkley National Laboratory), Robert Clyde (Symantec Corp.), just to name a few.

The CISM examination consists of 200 multiple choice questions to be administered over a four-hour period. Questions are designed to test practical knowledge and experience. The areas covered under the examination are:

- Information Security Governance (21%)
- Risk Management (21%)
- Information Security Program Management (21%)
- Information Security Management (24%)
- Response Management (13%)

The next CISM examination will be offered on June 11, 2005. Registration generally starts early February. Information and Bulletin of Information will be available on September 1, 2004. Please check out the ISACA Web site at www.isaca.org for more information.

The San Francisco Chapter is proud to announce that a CISM Review Course will be coming to the Bay Area in 2005. Although it will be our first year, we are committed to getting the best instructors and providing examination taking tips for CISM's-to-be in preparation for the examination. Stay tune for more details in our next Newsletter! Until next time....



*Information Systems
Audit and Control
Association®*

< FOCUS > < DISCOVER > < INTEGRATE > < ADVANCE >

< DISCOVER >

code
password system return search

The San Francisco Chapter of ISACA Proudly Announces the 4th Annual:

2004 SF ISACA FALL CONFERENCE

October 4-6, 2004

The San Francisco Chapter of ISACA Proudly Announces the 4th Annual:

2004 SF ISACA FALL CONFERENCE

about the **KEYNOTE SPEAKER**

Victor Nichols, Chief Information Officer, heads the Technology Information Group (TIG) in Wells Fargo Services and is responsible for the core technology activities of the company. Victor has more than twenty-five years of experience in the fields of finance and information technology. Prior to joining Wells Fargo he was President and CEO of Vicor, a company which delivered advanced corporate receivables management solutions as well as electronic delivery services globally. His experience also includes serving as President of Safeguard Business Systems, a thirty year old company that provided a variety of products and services to more than one million small business clients around the world, using a global network of distributor and franchise partners.

In this year of Sarbanes-Oxley induced mayhem, auditors and audit departments have been stretched thin. Amid this chaos, it is easy to lose sight of the importance of training and maintaining one's knowledge and skill sets. Fortunately, the 2004 SF ISACA Fall Conference is here to help.

At \$450 for three days of high-quality training (early registration member rates) and a potential 21 hours of CPE Credit, the 2004 SF ISACA Fall Conference is the top educational value for IS Audit and Security professionals in Northern California.

The 2004 Fall Conference offers the opportunity to:

FOCUS the mind

DISCOVER a wealth of new knowledge and information

INTEGRATE the knowledge and experiences of your fellow professionals

ADVANCE your career!

This year's conference will feature four tracks:

- TRACK 1** The **Core Competencies track** is designed for IS Auditors in the early part of their career, as well as those who are interested in improving their IS audit skills. This track may also be valuable to Internal Audit Directors and Managers who need to manage IS audits or IS auditors.
- TRACK 2** The **Information Security track** includes sessions on the latest security topics to enhance the skills of IS audit and security professionals.
- TRACK 3** The **Emerging Technologies track** features sessions on a variety of different topics of high interest to IS audit professionals, including sessions on new and emerging technologies, tools and techniques, as well as methodologies and best practices.
- TRACK 4** The **In-Depth Technical track** will include three full-day technical sessions on Network Auditing, Windows 2000/XP, and UNIX Security. This will allow the attendees to gain a greater level of technical detail on these bread-and-butter technologies than the shorter sessions.

The 2004 SF ISACA Fall Conference will also feature an Exhibition hall and Exhibitors Lunch on Monday, October 4th. This will allow attendees to visit with key vendors serving the IS Audit and Security fields, as well as the opportunity to win a variety of fabulous giveaways.

Come learn from and network with the best! Join us at the beautiful Palace Hotel in San Francisco, October 4-6th for the number one event for IS Audit and Security professionals in Northern California.

For additional information, please contact Tim Sauer by phone at 1-800-548-5318 x24 or by email at tim@landererint.com, or go to our website at: <http://www.sfisaca.org/events/conference04/2004Conference.htm>.

Take advantage of our early registration discount, and register today!

CONFERENCE SCHEDULE

Monday, October 4, 2004	Core Competencies	Information Security	Emerging Technologies	Technical Sessions
7:10am to 8:30am	Registration and Breakfast Break			
8:30am to 9:40am	Keynote Speaker: Victor Nichols, Chief Information Officer, Wells Fargo Bank			
9:40am to 10:00am	Networking Break (sponsored by Pricewaterhouse Coopers)			
10:00am to 11:45am	Session C11 Intro to General Computer Controls	Session S11 Web Services Risk, Controls, and Audit Implications	Session E11 Internet's Impact on Financial Crime	Session T1 Audit and Security of Unix
11:45am to 2:15pm	Buffet Lunch - Exhibition Fair			
2:15pm to 3:45pm	Session C12 Auditing Application Systems	Session S12 Control Implications of Outsourcing	Session E12 Sarbanes-Oxley and Identity Management	Session T1 Audit and Security of Unix
3:45pm to 4:00pm	Networking Break (sponsored by KPMG)			
4:00pm to 5:30pm	Session C13 Intro to Security Auditing	Session S13 Streamlining Security Audits	Session E13 The Hacking Evolution: New Trends in Exploits and Vulnerabilities	Session T1 Audit and Security of Unix

Tuesday, October 5, 2004	Core Competencies	Information Security	Emerging Technologies	Technical Sessions
8:30am to 10:00am	Session C21 Data Analysis - Leverage CAATs into Your Audits	Session S21 AICPA/CICA Enterprise Wide Privacy Framework	Session E21 Intrusion detection and intrusion prevention	Session T2 Security Best Practice and Compliance: What You Need to Know to Bridge the Gap and Meet Network Auditing Requirements
10:00am to 10:20am	Networking Break (sponsored by Ernst & Young)			
10:20am to 11:50	Session C22 Business Continuity Management	Session S22 The Federal Perspective on Information Security Governance	Session E21 Intrusion detection and intrusion prevention	Session T2 Best Practice and Compliance: What You Need to Know to Bridge the Gap and Meet Network Auditing Requirements
11:50am to 1:15pm	Luncheon Speaker: Sarbanes-Oxley - Steve Wilkins, PricewaterhouseCoopers			
1:15pm to 2:40pm	Session C23 IT Architectural Reviews	Session S22 The Federal Perspective on Information Security Governance	Session E22 Regulatory Compliance, Incident Response and the Technology Driving It	Session T2 Best Practice and Compliance: What You Need to Know to Bridge the Gap and Meet Network Auditing Requirements
2:40pm to 3:00pm	Networking Break (sponsored by Qualys)			
3:00pm to 4:30pm	Session C24 Title: Intro to Project Risk Management/SDLC Reviews	Session S23 Use of COBIT As A Risk Management & Audit Framework For Access Compliance	Session E23 Security Development Lifecycle: Applications and Infrastructure	Session T2 Best Practice and Compliance: What You Need to Know to Bridge the Gap and Meet Network Auditing Requirements

Wednesday, October 6, 2004	Core Competencies	Information Security	Emerging Technologies	Technical Sessions
8:30am to 10:00am	Session C31 Software Development Life Cycle	Session S31 Personal and Corporate Identity Theft	Session E31 Threats of Tomorrow	Session T3 Auditing in a Windows Environment
10:00am to 10:20am	Networking Break (sponsored by SF ISACA)			
10:20am to 11:45am	Session C32 Oracle Application Security and Controls	Session S32 Audit risks and issues for Radio Frequency Identification	Session E32 Minimizing Operational Risks Associated with IT Security Breaches	Session T3 Auditing in a Windows Environment
11:45am to 1:15pm	Luncheon Speaker: OWASP - Mark Curphey, Foundstone			
1:15pm to 2:40pm	Session C32 Oracle Database Security Auditing Basics	Session S33 An Introduction to Security Event Management	Session E33 Web Site Gray Box Testing	Session T3 Auditing in a Windows Environment

2004 FALL CONFERENCE REGISTRATION FORM • SAN FRANCISCO ISACA

October 4-6, 2004 • Sheraton Palace Hotel • 2 Montgomery Street • San Francisco, CA • 415 512 1111

Registration	3 Day	1 Day
Early Registration (on or before 9/6/04)		
Members (ISACA, IIA, ISSA)	\$450*	\$200
Non-members	\$550*	\$280
Registration (after 9/6/04)		
Members (ISACA, IIA, ISSA)	\$500*	\$250
Non-members	\$650*	\$300

* **Special Rate:** A \$50 discount per three-day registration is available to companies with three or more paid three-day registrants. With every ten paid three-day registrants, the eleventh registrant is FREE! This is in addition to the \$50 discount for the other ten.

Additional information

Program brochures will be mailed upon request to members of ISACA, San Francisco. To request a program brochure, e-mail conference@sfsica.org.

Conference attendees will receive a certificate for 21 hours of Continuing Professional Education.

Please circle one: ISACA | IIA | ISSA | none

Membership #: _____

Chapter: _____

Name: _____

Company: _____

Telephone: _____

Address: _____

City/State/Zip: _____

E-mail: _____

Please select the sessions that you plan to attend by checking the appropriate code below. Registrants may not sign up for more than one session in a given period "including double sessions":

- | | | | |
|------------------------------|------------------------------|------------------------------|-----------------------------|
| <input type="checkbox"/> C11 | <input type="checkbox"/> S11 | <input type="checkbox"/> E11 | <input type="checkbox"/> T1 |
| <input type="checkbox"/> C12 | <input type="checkbox"/> S12 | <input type="checkbox"/> E12 | <input type="checkbox"/> T2 |
| <input type="checkbox"/> C13 | <input type="checkbox"/> S13 | <input type="checkbox"/> E13 | <input type="checkbox"/> T3 |
| <input type="checkbox"/> C21 | <input type="checkbox"/> S21 | <input type="checkbox"/> E21 | |
| <input type="checkbox"/> C22 | <input type="checkbox"/> S22 | <input type="checkbox"/> E22 | |
| <input type="checkbox"/> C23 | <input type="checkbox"/> S23 | <input type="checkbox"/> E23 | |
| <input type="checkbox"/> C24 | <input type="checkbox"/> S31 | <input type="checkbox"/> E31 | |
| <input type="checkbox"/> C31 | <input type="checkbox"/> S32 | <input type="checkbox"/> E32 | |
| <input type="checkbox"/> C32 | <input type="checkbox"/> S33 | <input type="checkbox"/> E33 | |

Make checks payable to: ISACA (EIN 94-2390101). Please return this registration with payment to:

Heidi Yu, ISACA Treasurer
2004 SF ISACA Fall Conference
P.O. Box 26675
San Francisco, CA 94126

For additional information, call Tim Sauer (510) 232-4264 x24 or check the Web site at www.sfsica.org.

We will soon be accepting credit card payments.
See www.sfsica.org/levents.

Total Fee: _____

☐ Please check if you prefer vegetarian meals

Refund policy: Cancellation requests received on or before September 14, 2004 for paid registrations will be eligible for a full refund. Requests received after September 14, but before September 24, 2004 will be subject to a \$75 cancellation fee. No refunds will be given for any cancellation received on or after September 24, 2003.

Cancellation/refund requests must be made in writing to: Heidi Yu, ISACA Treasurer; P.O. Box 26675; San Francisco, CA 94126.

CISA REVIEW COURSE

CISA Coordination Committee

Conny Cheng
CISA Review committee chairperson
e-mail: cocheng@deloitte.com
phone: (415) 783-4176

Laura Markarian
CISA Review committee member
e-mail: laura.markarian@deloitte.com
phone: (415) 783-5747

Since 1978, the CISA program, sponsored by ISACA, has been recognized as the one international standard of achievement among IS Audit, governance, control, and assurance professionals. For some, passing the examination may signify a chance to make more money, for others a promotion or prestige, and for many of us, a sense of accomplishment for reaching a goal in our careers.

The San Francisco Chapter of ISACA (SF-ISACA) conducts a CISA review course each year designed to assist candidates preparing for the CISA Examination. This review course is taught by knowledgeable experienced security professionals from various high profile companies and will include lectures, practice questions, classroom discussions, and practice exam. The course is broken up into eight sessions with each specifically focused on the exam content areas as follows:

- Management, Planning and Organization of IS
- Technical Infrastructure and Operation Practices
- Protection of Information Assets
- Disaster Recovery and Business Continuity
- Business Application System Development, Acquisition, Implementation, and Maintenance
- Business Process Evaluation and Risk Management
- The IS Audit Process
- A practice exam.

The course takes place on Saturday mornings and begins approximately two months before the CISA exam, which is held in June. More information will be made available in future newsletters, as well as online at <http://www.sfisaca.org/>.

SAN FRANCISCO CHAPTER BOARD ROSTER 2003/2004

Executive Board

President

Lisa Corpuz
Providian Financial
(415) 278-8713
Lisa_Corpuz@providian.com

1st Vice President

Miguel (Mike) O. Villegas
Wells Fargo
(415) 243-5897
Miguel.O.Villegas@wellsfargo.com

2nd Vice President

Bob Grill
Wells Fargo
(415) 396-2919
Robert.L.Grill@wellsfargo.com

Secretary

Bill Davidson
Bay Area Rapid Transit – IAD
(510) 464-6954
wdavids@bart.gov

Treasurer

Heidi Yu
Federal Reserve Bank of SF
(415) 977-3930
heidi.yu@sf.frb.org

Past President

Christina Cheng
Safeway, Inc.
(925) 226-5253
christina.cheng@safeway.com

Directors

Directors

Beverly Davis
Federal Home Loan Bank
(415) 616-2766
davisb@fhlbsf.com

Kevin Fried
Deloitte & Touche
(415) 783-4639
Kefried@deloitte.com

David McCandless
McCandless Systems
(925) 938-6508
dmm@mccandless.com

Mike Nelson
SecureNet Technologies, Inc.
(866) 660-0249
mnelson@securenet-technologies.com

Todd Weinman
Lander International
(510) 232-4264, ext. 17
todd@landerint.com

Jimmy Yip
Ernst & Young
(415) 951-1536
Jimmy.Yip@ey.com

Justin Gibson
KPMG LLP
(415) 951-7219
justingibson@kpmg.com

Committees

Academic Relations

Colin Lau

CISA Review

Conny Cheng

Volunteer

Brian Alfaro

Communications

Mike Nelson, Chair
David McCandless, Web master

Membership

Christina Cheng, Co-chair
Beverly Davis, Co-chair

Education

Bob Grill, Co-chair
Jimmy Yip, Co-chair

Fall Conference

Mike Villegas, Co-chair
Todd Weinman, Co-chair
Jim Cowing
Colin Lau
Danielle Laversin
Mike Nelson
Dylan Ryder-Loomis
Sonal Sinha
Bassam Qasem
Guatam Tankha
Mike Villegas

Advisory Board

Advisory Board

Robert Abbott
Kathryn Dodds
Chuck Dormann
Doug Feil
Carol Hopkins
Roberta Hunter
Edmund Lam
Dave Lufkin
Lance Turcato



ISACA – San Francisco Chapter
Communications Committee
PO Box 26675
San Francisco, CA 94126

FIRST CLASS
U.S. POSTAGE
PAID
PERMIT NO. 11882
SAN FRANCISCO CA