

MARCH/APRIL

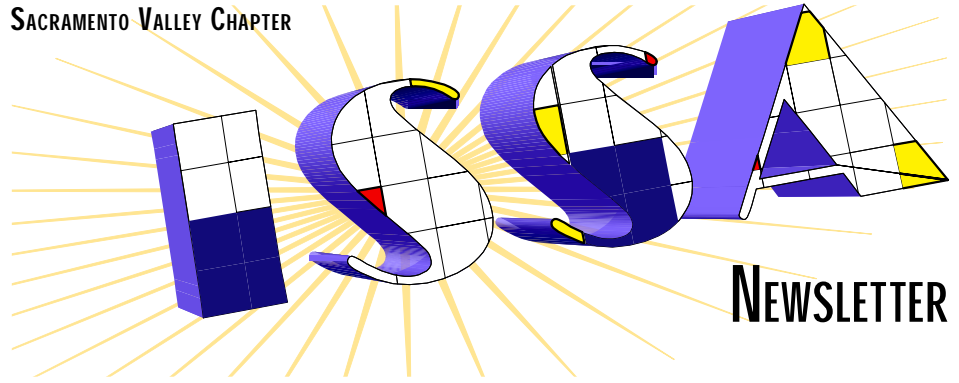
Vol. 10, No. 2

INSIDE

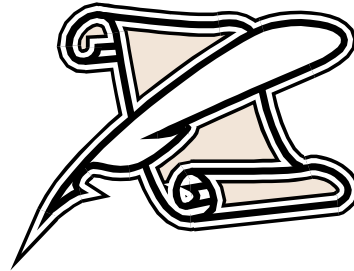
- 1 Meeting Minutes
ISSA Meeting
- 2 President's Corner
Board Meeting
Speaker Bio
Newsletter Available Via E-mail
- 3 Sacramento Valley ISSA
Contact Information
Meeting Minutes *continued...*
Mark Your Calendar
Volunteers Needed
Check Out Our Web Site!
Sincerest Apologies
- 4 Upcoming Events
- 5 Upcoming Events *continued...*
Free ISSA/Cylink Seminar
- 6 Upcoming ISSA Meetings
Meeting Map

INFORMATION SYSTEMS SECURITY ASSOCIATION (ISSA),
SACRAMENTO VALLEY CHAPTER

SACRAMENTO VALLEY CHAPTER



MEETING MINUTES



GENERAL MEETING—JANUARY 21, 1999

Meeting Called to Order—President Samantha Thomas called the meeting to order at 1:35 P.M.

Chapter Elections—Samantha called for a hand-vote for the 1999 Sacramento Valley ISSA Board of Directors, who were voted in unanimously.

1999 Sacramento Valley Board of Directors:

President Samantha Thomas, California Public Employees' Retirement System (CalPERS)

Vice President Bill Roberts, CalPERS

Treasurer Tom Krummell, California Board of Equalization

Recording Secretary Jeff Lung, CalPERS

Marketing Representative Tom McCreary, Secure Net Engineering

Corresponding Secretary Carolyn Smith, CalPERS

OLD BUSINESS

Treasurer's Report—Reminder to those who have not submitted their membership forms and dues to do so soon.

Annual Conference—The 1998 Annual ISSA Conference was a great success. Everyone agreed the Hyatt Regency Capitol at the Park is a good place for this event. Speakers, vendors, and attendees seemed please with everything. Conference evaluation form status update will be discussed at the March Board of Director's meeting—all seem great.

Continued on Page 2...

ISSA MEETING

March 18, 1999

1:30PM–3:00PM

Teale Data Center

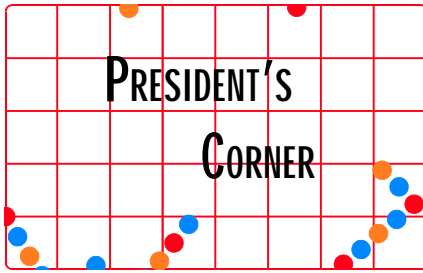
Isbell Conference Room

MOBILE CODE SECURITY ISSUES

Michael Jue, Finjan Software, will be discussing mobile code security issues within the enterprise and how they relate to the Internet, Intranets, and Extranets.

See Page 6 for general meeting information.

See Page 2 for speaker bio.



Thanks to all for participating in our January elections and brainstorming session. It was great to meet so many new members and explore the latest and greatest ideas for this upcoming year and beyond for our Chapter.

Many ideas came about during our brainstorming session. Those ideas included improving our web site, increasing our chapter membership, how to obtain and retain new members, benefits ISSA members would like to receive, and a variety of possible special events. We anxiously look forward to further developing our web site, creating a membership retention and maintenance plan, and planning our partnerships, sponsors, and special events for this year.

Congratulations to our newly elected and reelected Board members: Vice President Bill Roberts, Treasurer Tom Krummell, Corresponding Secretary Carolyn Smith, Recording Secretary Jeff Lung, and Marketing Representative Tom McCreary. I too look forward to serving another year

BOARD MEETING

March 18, 1999

(Follows General Meeting)

3:00-4:00 P.M.

Teale Data Center Atrium

**MEMBERS ARE
WELCOME TO ATTEND**

as President. Thank you to everyone for accepting these posts.

The Board would like to extend its thanks to everyone who participated in the election process and we look forward to serving our Chapter. On a more personal note, I would like you, the members, to know your Board works hard to make sure your needs are being met. Please feel free to contact the Board at any time with ideas or concerns. We're here to serve you.

Our March 18, 1999, 1:30-3:00 meeting will include a presentation from Michael Jue of Finjan Software. Michael is a great speaker, has been in the business longer than he cares to admit, and we are fortunate to have him present at our meeting. A busy national speaker, formerly with InfoSeek, Michael's presentation will include lots of interesting information security information regarding mobile code security and the Internet. Check out his bio and more on Finjan within this newsletter.

On April 13, 1999, 8:30- 2:00, ISSA is partnering with Cylink for a free ½ day seminar at the Sacramento Downtown Hyatt. The seminar will be an education event where one can learn about a variety of information security technologies available for business via the Internet and your Enterprise. A continental breakfast will be provided in the morning and information security solutions, literature, and Cylink expert staff will be available for discussion after the seminar. This is just one of the many events we hope to bring you throughout the year—another ISSA member benefit! Again, more information within...

During our upcoming meeting please take the time to network, discuss current projects, and share your ideas and solutions with each other. As you are solving the world's security issues, I will be bringing your identified concerns and thoughts to the Board of Directors and other Chapter Presidents at the ISSA Annual Meeting in Florida. Thanks to all for providing their valuable input. If you have any last minute thoughts, please get them to me by March 10.

In looking ahead, I know our Chapter will be experiencing an incredibly productive year in membership, knowledge sharing, and professional growth. An exciting time to be involved with the Sacramento Chapter ISSA! See you all in April at the Cylink seminar!



Michael Jue of Finjan Software is the featured presenter at the March 18, 1999 ISSA meeting. Michael has been working in and around the Internet world since 1987, at which time he was providing networking and data communications systems to corporate and government entities. Prior to Finjan, he worked for InfoSeek Corporation where he wore almost as many hats as the number of months he spent helping them build the company—and build it into one of the Internet's hottest portal sites.

About Finjan Software

Finjan provides software solutions designed to enhance and fortify existing security solutions against the new security threats posed by mobile code technologies. Prior to our meeting feel free to check out Finjan's web site at www.finjan.com.



**NEWSLETTER
AVAILABLE
VIA E-MAIL**

Are you on our e-mail list? If you have not been receiving this newsletter via e-mail please contact Tom Krummell to ensure your membership has been paid and e-mail address is identified in our database. Tom can be reached at tkrummel@boe.ca.gov.

SACRAMENTO VALLEY ISSA CONTACT INFORMATION

President Samantha Thomas
California Public Employees'
Retirement System (CalPERS)
P.O. Box 942706
Sacramento, CA 94229-2701
(916) 341-2129 Fax: (916) 658-1279
E-mail: samantha_thomas@calpers.ca.gov

Vice President Charles Clark
CalPERS
Information Technology Services Division
P.O. Box 942706
Sacramento, CA 94229-2701
(916) 341-2024 Fax: (916) 326-3884
E-mail: charles_clark@calpers.ca.gov

Recording Secretary Jeff Lung
CalPERS
P.O. Box 942706
Sacramento, CA 94229-2701
(916) 326-3706 Fax: (916) 658-1279
E-mail: jeff_lung@calpers.ca.gov

Corresponding Secretary Carolyn D. Smith
CalPERS
Information Technology Services Division
P.O. Box 942706
Sacramento, CA 94229-2701
(916) 658-1504 Fax: (916) 326-3884
E-mail: carolyn_smith@calpers.ca.gov

Treasurer Tom Krummell
State of California
Board of Equalization
P.O. Box 942879
Sacramento, CA 94287
(916) 323-4698
E-mail: tkrummel@exec.boe.ca.gov

Marketing Representative Tom McCreary
SecureNet Engineering, Inc.
P.O. Box 520
Folsom, CA 95763-0520
(916) 987-1800
E-mail: mcreary@pacbell.net

Chapter Home Page:
<http://www.issa-sac.org>

ISSA HQ Home Page:
<http://www.issa-intl.org>

MINUTES *Continued...*

New Business—Elections, a Director of Membership, and a web site member lead were tentatively requested. Names are being withheld until a plan of action can be proposed.

Partnerships—Novell is to sponsor a free ½ day seminar in February. Cylink to do the same in April. Time to begin discussing their possible sponsorship of the annual conference.

BOARD MEETING—January 21, 1999:

Present: President Samantha Thomas, Vice President Bill Roberts, Treasurer Tom Krummell, Corresponding Secretary Carolyn Smith. Absent: Recording Secretary Jeff Lung, Marketing Representative Tom McCreary. Jeff and Tom were at the RSA Conference in San Francisco.

Treasurer's Report—Still A few straggling purchase order's and check's are being requested and reconciled. So far we have 45 members paid for 1999. A more solid report and outlook for the coming year will be provided at the next meeting.

Tom is in the process of reconciling our database and records with that of our management company TEI. He has found their new monthly updates to be quite helpful. Once established, Tom will forward a current mailing list database to Carolyn. This will ensure all new members receive mailings and any renewed members whose information has changed can be updated on her mailing database. In the interim, Tom was kind enough to e-mail the newsletter for us.

Samantha will look into reestablishing a voice mailbox for the Chapter.

Bill will lead a few volunteer members (yet to be officially announced) in creating a membership plan with a goal being to obtain and retain new members.

Carolyn will call JPS to find out what services are covered under our contract. Once our web site is updated and we have reached a 'comfort' zone, we can begin more activity with regard to our sponsors, partners, reciprocal links, etc.

MARK YOUR CALENDAR



"MARCH" forth into Information Security

Mark your calendar for Thursday, March 18, 1999, at 1:30. The Teale Data Center is located off of Arden Way, west of Business 80, on the corner of Royal Oaks and Evergreen. Presentations, conversations, educations, exaltations—and free refreshments, goodies, and giveaways. A full afternoon you won't want to miss!



VOLUNTEERS NEEDED

We are looking for a few members to assist in planning our annual conference this year. Items of specific interest are securing top industry leaders/speakers and brief abstracts of their presentations. Possibilities include Thursday, November 4, again at the Sacramento Downtown Hyatt. If you have ideas, questions, or would like to assist, please contact Tom McCreary at mcreary@pacbell.net or (916) 987-1800. We need top quality speakers...

CHECK OUT OUR WEB SITE!

Don't forget to check out our web site at www.issa-sac.org. If you have ideas or would like to work on our web site, please contact Carolyn Smith at ms_smith@msn.com.



Sincerest Apologies

ISSA extends apologies on behalf of Novell for the cancellation of the February Free Partnership seminar. Novell looks forward to their continued positive relationship with ISSA and hopes we can work together towards a special event sometime later this year.



Upcoming Events

MARCH '99

IS Auditing and Controls

San Francisco, CA,
March 24–26

This seminar outlines the concepts of information systems needed to understand the audit concerns in the IS environment. Covered: Introduction to computer auditing, Financial and operational auditing standards, The ABCs of information systems, Fundamentals of databases, Network basics, Introduction to client/server, General controls, Automated application system controls, Audit's role during systems development, Automating the audit function, and Planning the integrated audit.

MIS Training Institute, \$995, Call: (508) 879-7999, www.misti.com

Introduction to Auditing Workstations and LANs

San Francisco, CA,
March 24–26

This seminar will teach the fundamentals of microcomputer and LAN technologies. Participants will learn how to classify the risks associated with these technologies and how to implement appropriate controls. (Includes bonus software CyberTools for Audit and Security Professionals an annotated listing of over 150 valuable web sites)

MIS Training Institute, \$995, Call: (508) 879-7999, www.misti.com

APRIL '99

Using Encryption for Enterprise Network Security

San Francisco, CA,
April 12–14

This seminar will cover what encryption is and how to use it to secure data as it travels. Participants

will learn how to deploy encryption solutions that will meet their specific security requirements for E-mail, Internet firewalls, the Web, electronic commerce, etc.

MIS Training Institute, \$1095, Call: (508) 879-7999, www.misti.com

Investigating Fraud

San Francisco, CA,
April 21–22

This seminar teaches the ins and outs of fraud investigation. Participants will learn the steps needed to collect evidence, build the case, and prepare for going to court. Typical fraud schemes will be examined.

MIS Training Institute, \$695, Call: (508) 879-7999, www.misti.com

Audit and Security of CICS

San Francisco, CA,
April 21–23

This seminar will cover the concepts, terminology, control, and auditability of CICS and any CICS-supported application. The following will be discussed: Control and security features within CICS, How to audit CICS, Risks posed by external CICS applications and controls to reduce those exposures, and How to use CICS resource definitions/system logs to prepare audit findings.

MIS Training Institute, \$1095, Call: (508) 879-7999, www.misti.com

MAY '99

Security Administration in a SAP R/3 Environment

San Francisco, CA,
May 3–5

This case study-based seminar takes the participant step by step through a logical and practical approach to setting up and administering control in a SAP R/3 environment. The components, features, and capabilities available to security administrators will be examined. The system's high-risk areas will be identified as well as tools and techniques that will supplement the security architecture.

MIS Training Institute, \$1295, Call: (508) 879-7999, www.misti.com

Windows NT User Interface Pre-Seminar Workshop

San Francisco, CA,
May 3

This workshop is a crash course for those who

have no experience with Windows NT or the Windows 9x graphic user interface. Participants will gain a well-grounded understanding of the NT user interface and will perform hands-on exercises.

MIS Training Institute, For registration fee see Windows NT seminar below, Call: (508) 879-7999, www.misti.com

Audit and Security of Windows NT Server V4

San Francisco, CA,

May 4–7

This seminar covers: How to implement each of the major elements of the NT domain architecture, System recovery in the event of an OS malfunction, User and group administration, User rights and privileges, Relationships of local and global groups, Implementing auditing and protecting the event log, Editing the NT Registry to address existing vulnerabilities, and How to implement System Policies to control the workstation registry.

MIS Training Institute, \$1695 (\$1895 if also taking pre-seminar workshop above), Call: (508) 879-7999, www.misti.com

Web and Intranet Security

San Francisco, CA,
May 17–19

This seminar gives live demonstrations of attack methods on Unix and NT Web servers and teaches effective countermeasures for securing Web servers. Covered: Solutions for securing clients and servers using firewalls and proxy servers, Effective virus control, Security challenges of active content, and Certificate authority setup and management of client certificates.

MIS Training Institute, \$1095, Call: (508) 879-7999, www.misti.com

Auditing Your Web Site

San Francisco, CA,
May 20–21

This seminar is a follow-on to the Web/Intranet seminar above. It focuses on the audit concerns for organizations running public Web sites and/or intranets. Participants will learn: Key control points associated with a variety of Web servers, Impact of extending server functionality through server-side scripts, and How to use commercial and freely available tools to audit Web server configurations and uncover weaknesses.

MIS Training Institute, \$1095, Call: (508) 879-7999, www.misti.com

Continued on Page 5...

EVENTS *Continued from Page 4...***Audit and Security of Unix-Based Operating Systems**

San Francisco, CA,

May 17–19

This seminar identifies the weaknesses of Unix-based operating systems and shows how to detect and prevent unauthorized access to such systems. Unix loopholes will be examined and successful techniques for plugging them will be provided. Security features and vulnerabilities will be discussed for: Unix System V, SUN O/S, AIX, HP_UX, DEC UNIX, and SCO UNIX.

MIS Training Institute, \$1095, Call: (508)

879-7999, www.misti.com**Unix Workshop**

San Diego, CA,

May 20–21

Participants will: apply security and control concepts to a Unix LAN case study.

MIS Training Institute, \$745 (\$695 if also

attending Unix seminar above, Call: (508)

879-7999, www.misti.com**Purchasing Fraud**

San Francisco, CA,

May 20–21

This seminar uses real-world cases studies to demonstrate opportunities for potential fraud in the procurement function. Participants will be led through the needs analysis, competitive bidding, vendor selection, quality determination, and receiving phases of the purchasing cycle, emphasizing the fraud warning signs in each.

MIS Training Institute, \$695, Call: (508) 879-7999,

www.misti.com**JUNE '99****Security and Audit of TCP/IP Networks**

San Francisco, CA,

June 28–30

This seminar provides a basic understanding of TCP/IP protocols and addresses the practical aspects of configuring, expanding, and securing the enterprisewide TCP/IP network. Participants will cover: Components that make up a typical TCP/IP network, Implementing TCP/IP on a wide variety

of platforms, including Microsoft Windows (95/NT), Novell, and Unix, Inherent weaknesses of the protocols and common network services, and Strategies for troubleshooting and eliminating security risks. (Prerequisite: Securing Today's Networks or equivalent experience)

MIS Training Institute, \$1095, Call: (508)

879-7999, www.misti.com**JULY '99****Introduction to Audit and Security of the PeopleSoft Application Architecture**

San Francisco, CA,

July 12–14

This seminar examines the strengths and weaknesses of the PeopleSoft layers, including system administration, networks, database, auditability, operating systems and on-line security. Participants will learn how to properly implement audit, integrity, and control for all users of the application system.

MIS Training Institute, \$1295, Call: (508)

879-7999, www.misti.com**FREE****ISSA/CYLINK SEMINAR****Information Security Solutions****Sacramento Downtown Hyatt—April 3, 1999****AGENDA**

8:30A.M.—Continental Breakfast/Registration

9:00A.M.—ISSA, Samantha Thomas, President

9:15A.M.—Cylink, Steve Kruse, Director

10:00A.M.—Break

10:15A.M.—Information Security Solutions

11:30A.M.—Questions: Stump the Experts

Noon—Closing Remarks

Don't miss our FREE partnership seminar in April! Steve Kruse, Director at Cylink, and his information security knowledgeable staff will be on hand for this informative event. A morning packed full of authentication, authorization, user activity, encryption, packet filtering, and smart card solutions will be made available to attendees. As always, please feel free to bring an interested colleague and enjoy this ISSA member benefit. Watch out for the free giveaways!



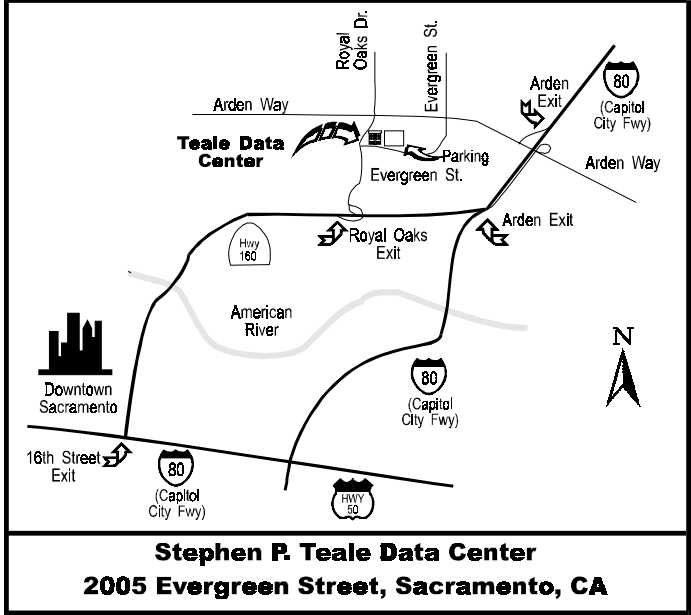
UPCOMING ISSA MEETINGS

ISSA meetings are held the third Thursday of every other month from 1:30P.M.–3:00P.M. at Teale Data Center in the Isbell Conference Room. Free parking is available in the lot. See map at right.

1999 ISSA meeting dates:

- Thursday** **March 18, 1999**
- Thursday May 20, 1999
- Thursday July 15, 1999
- Thursday September 16, 1999

No November meeting due to annual chapter seminar



**Stephen P. Teale Data Center
2005 Evergreen Street, Sacramento, CA**

Information Systems Security Association
Sacramento Valley Chapter
P.O. Box 162236
Sacramento, CA 95816-2236