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#### Website

<http://www.wmisaca.org/>

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## Message to Membership

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Dr. David Cannon gave a very informative presentation on "An Examination of the ISACA Code of Professional Ethics" during our November 18, 2005 meeting. Some of the items he addressed were:

1. Support the implementation of, and encourage compliance with, appropriate standard procedures and controls for information systems.
2. Perform duties with objectivity, due diligence and professional care, in accordance with professional standards and best practices.
3. Serve in the interest of stakeholders in a lawful and honest manner, while maintaining standards of conduct and character, and not engage in acts discreditable to the profession.
4. Maintain the privacy and confidentiality of information obtained in the course of the duties unless disclosure is required by legal authority. Such information shall not be used for benefit of or released to inappropriate parties.
5. Maintain competency in respective fields and agree to undertake only those activities which can reasonably expect to be completed with professional competence.
6. Inform appropriate parties of work performed; revealing all significant facts to them.
7. Support the professional education of stakeholders in enhancing the understanding of information systems security and control.

To view David's presentation, please visit our website at [wmisaca.org](http://wmisaca.org). The presentation can be found by clicking the Events & Programs link.



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### **PRESIDENTS COUNCIL MEETING**

During the weekend of November 4 – 6, 2005 the ISACA central region held its first Presidents Council meeting in Dallas, Texas. The purpose of the meeting was to share ideas that we could bring back to our respective chapters. The North Texas chapter hosted the meeting and there were 21 Presidents/Vice Presidents that participated.

The following chapters were in attendance: St. Louis Missouri, Minnesota, Detroit, North Texas, Greater Houston, Central Oklahoma, San Antonio, Chicago, Baton Rouge, Greater Cincinnati, Winnipeg Canada, Austin Texas, and Western Michigan. See pictures taken during the meeting below.



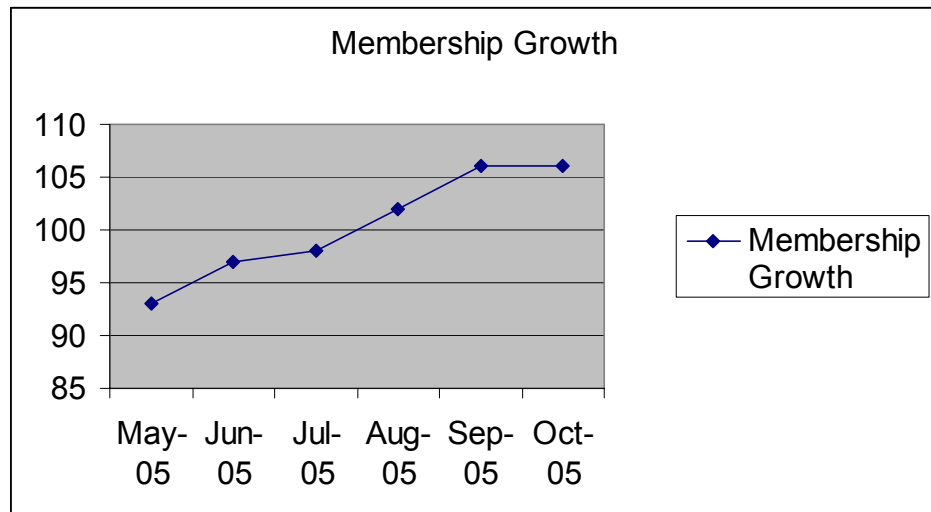
(Pictured from left to right): Western Michigan ISACA President, Richard Rosenthal and ISACA, Lead Chapter Relations Coordinator, Megan Moritz.



(Pictured from left to right): Western Michigan ISACA President, Richard Rosenthal and Detroit ISACA President, Patti Earl-Cole.



### MEMBERSHIP GROWTH



As shown in the line graph above, the chapter has experienced consistent growth between May and September of 2005. From September to October 2005, there was 0.0% growth.

- a. As stated in the August newsletter, we are trying to grow our membership from 97 members to 146 members by June 30, 2006. This equates to a 50% growth. As of October 31, 2005 we have 106 members and have grown by 9 members or 9.2%. We need to average 5 new members per month from November 2005 – June 2006 in order to achieve our growth goal. Currently, we need 40 more members to make our goal.
- b. Also stated in August's newsletter, the Board is asking each member for their support of assisting the chapter in attaining its growth goals by simply promoting ISACA and getting at least 1 person to join. If there is someone you know of...friend...co-worker...colleague...student, that would find value in becoming a member, please assist them with joining or have them contact John Juarez, Vice President or myself directly. We will be glad to assist them in becoming a member. I will keep you informed on our membership growth count as we progress through the program year.



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## **WEBINAR**

As mentioned in the October newsletter, the Board of Directors are excited to inform you that we are offering our first webinars during the winter months (i.e., December and January) free of charge to the membership! See information below on how to access the webinar meeting on December 14, 2005:

### **Accessing the Webinar Meeting:**

[Click Here to Join Live Meeting](#)

Subject: Western Michigan ISACA Meeting  
Meeting URL: <https://www.livemeeting.com/cc/spi/join>  
Meeting ID: RT7TBQ  
Meeting Key: 9-%3FpPcp  
Role: Attendee

**First-time users:** [Click here](#) to install the Windows-based Meeting Console before your meeting.

\*Note: The first time you use the Microsoft Placeware service will require the user to download some ActiveX components. This might add a couple of minutes to the login time so please have your members join a bit early.

### **Adjusting the Display:**

Use the F5 key to toggle in and out of the full screen display mode. This should provide full display without the need for scrolling.

### **To Submit Questions:**

Toggle out of full screen by pressing F5.  
If the Question and Answer window is not displayed open it by clicking the "View" drop-down menu, select "Panels" and then "Questions and Answers."  
In the Questions and Answers Pane, enter your question and submit it.

The questions will be collected by an alternate presenter. This way questions will not interrupt the presentation. The alternate presenter may respond to the questions directly; however, if the subject might be of interest to others in the group, then we will collect, organize and present and respond to the questions at the end of the presentation.

See page 5 for more detail related to December's webinar.

Thank you and we hope you can join us during the December webinar!

Richard Rosenthal, President

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## December Monthly Meeting (Webinar)

### Topic

## The Hacker Evolves: New Trends in Vulnerabilities and Exploits

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The growth of e-business and use of the Internet to automate data intensive functions has driven many companies and individuals to open their networks and lives to wider audiences. The ability of hackers to continually evolve with security initiatives and technology has created a difficult cycle for many companies and individuals to keep up. As the sophistication of tools to prevent or detect hackers has increased, the technical knowledge required to attack a network and mobile devices has sharply decreased, and the continual surge of new hacker techniques is dramatically on the rise. This has left growing numbers of companies and the individual consumers exposed to an ever-increasing list of potential attacks.

With the ever-increasing threat of cyber attacks, today's Web environment has made application security an essential element in the application development lifecycle. Industry experts estimate that three-fourths of today's successful system attacks do not happen via network security flaws, but by entering directly through defects in Web application code. The hacker has evolved. Reality is that Web sites and Web applications are hacked with frightening ease. By taking advantage of the public access to a company through the Internet and using it to subvert your applications, hackers can gain easy access into your company's sensitive backend data. Firewalls and intrusion detection systems (IDS) will not stop such attacks because hackers using the Web application layer are not seen as intruders. This presentation explores trends in hacker exploits and the vulnerabilities they exploit, including real examples of common Web application attacks such as SQL injection. In addition, the session will discuss how to defend against these common attacks.

**Location:** Your work station

**Date:** December 14, 2005

**Time:** 11:00 a.m. to 12:00 p.m.

**Cost:** No charge

**Presenter:** Clint Hatton, S.P.I. Dynamics Incorporated

**Registration:** You can register for this meeting on-line at [wmisaca.org](http://wmisaca.org) or by contacting Joe Campbell at [cobit@nextel.blackberry.net](mailto:cobit@nextel.blackberry.net) or 269-695-4949.

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Start Secure. Stay Secure.

Security Assurance Throughout the Application Lifecycle

**Clint Hatton**  
**Senior Security Engineer**  
**S.P.I. Dynamics Incorporated**

Clint Hatton is a senior security engineer for SPI Dynamics, ([www.spidynamics.com](http://www.spidynamics.com)), the expert in Web application security assessment and testing. He has over 20 years experience in the information technology industry. Prior to joining SPI Dynamics, Clint worked for Sanctum (which was acquired by Watchfire in 2004) where his roles included Web application security auditor, strategic alliances partner development, trainer, and sales engineer. Prior to his role at Watchfire, Clint was also the director of Data Center Operations at Pilot Network Services where he was responsible for the day to day technical operations of a security focused ISP. In addition, Clint was a senior project manager for IBM Global Services, and manager of network and telecom technologies at GTECH Corporation. In his spare time, Clint recently founded an organization that refurbishes used and donated corporate computer equipment, provides the equipment, training, and support to the elderly and needy.



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Western Michigan  
Information Systems Audit & Control Association  
2005 – 2006 Program Year

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**January 25, 2006**

**Topic: TBD**

Location: Webinar (can be viewed at your computer)

Time: 11:00 a.m. – 12:00 p.m.

Presenter: Clint Hatton, S.P.I. Dynamics Incorporated

**February 2006**

**Topic: Audit Command Language (ACL) Training**

Location: Grand Rapids

Time: TBD

Presenter: Robert T. Makowski

**March 30, 2006**

**Topic: Understanding Group Policy in Active Directory**

Location: Grand Rapids

Time: TBD

Presenter: Derek Melber, Braincore

**April 12, 2006**

**Topic: Auditing Windows 2000**

Location: Grand Rapids, Crowne Plaza

Time: 8:00 a.m. – 9:00 a.m.

Presenter: Clayton Snyder, Deloitte

**May 17, 2006**

**Topic: IT's 2006 Oxymoron: Reduce IT Cost by Modernization IT Code, Privatize IT Data, and Testing it all Thoroughly**

Location: Grand Rapids

Time: 8:00 a.m. – 9:00 a.m.

Presenter: Gary Deneszczuk, Compuware



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## CISA/CISM

ISACA offers two certification programs, Certified Information Systems Auditor (CISA) and Certified Information Security Manager (CISM). More than 35000 professionals world wide have obtained their CISA since its introduction in 1978. Along with the CISA, the CISM has grown considerably with over 5000 certifications issued in the past 3 years. ISACA recently expanded their examination dates for the CISA/CISM certifications to include an exam in December to accommodate the large volume of testing candidates. Although early registration has passed, you can still sign up for the December Exam in Detroit. A \$35 dollar savings can be redeemed by registering online at ISACA.org.

For more information on the CISA/CISM certifications, follow the link below.

[www.isaca.org/Template.cfm?Section=Certification1&CONTENTID=19934&TEMPLATE=/ContentManagement/ContentDisplay.cfm](http://www.isaca.org/Template.cfm?Section=Certification1&CONTENTID=19934&TEMPLATE=/ContentManagement/ContentDisplay.cfm)



### Worldwide Recognition

Although certification may not be mandatory for you at this time, a growing number of organizations are recommending that employees become certified. To help ensure success in the global marketplace, it is vital to select a certification program based on universally accepted technical practices. CISA delivers such a program. CISA is recognized worldwide, by all industries, as the preferred designation for IS audit, control and security professionals.

More than 40,000 professionals have earned the CISA since inception, so clearly many people agree: earning the CISA is a good career move.



### [CISM Receives ANSI Accreditation](#)

The Certified Information Security Manager® (CISM®) certification program is developed specifically for experienced information security managers and those who have information security management responsibilities. The CISM certification is for the individual, who manages, designs, oversees and/or assesses an enterprise's information security (IS). The CISM certification promotes international practices and provides executive management with assurance that those earning the designation have the required experience and knowledge to provide effective security management and consulting services. Individuals earning the CISM certification become part of an elite peer network, attaining a one-of-a-kind credential. The CISM job practice also defines a global job description for the information security manager and a method to measure existing staff or compare prospective new hires.



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### ANSI Accreditation Awarded to CISA and CISM Certifications

**Rolling Meadows, IL, USA (19 September 2005)**—The American National Standards Institute (ANSI) has awarded accreditation under ISO/IEC 17024 to the Certified Information Systems Auditor (CISA) and Certified Information Security Manager (CISM) certification programs offered by the Information Systems Audit and Control Association (ISACA).

Accreditation by ANSI signifies that ISACA's procedures meet ANSI's essential requirements for openness, balance, consensus and due process. To maintain ANSI accreditation, certification bodies such as ISACA are required to consistently adhere to a set of requirements or procedures related to quality, openness and due process.

"Achieving ANSI accreditation is a major undertaking and maintaining it requires annual reports and onsite assessment," said Roy A. Swift, Ph.D., program director, ANSI. "Professionals holding or planning to achieve CISA and CISM can be sure these certifications meet ANSI's requirements for openness, balance, consensus and other due process safeguards. ISACA can be very proud of this accomplishment."

The CISA designation has been a globally accepted standard of achievement in the information systems (IS) audit, control and security field since 1978, and has been recognized by many governments and major business groups around the world. More than 40,000 people have attained the CISA certification since inception. The CISA exam achieved record-breaking registration for the 12th consecutive year in 2005—creating the first-ever need for two exams to be administered in one year. Worldwide, more than 19,000 professionals registered for the June 2005 CISA exam, a 40 percent increase from 2004. The next CISA exam is scheduled for 10 December 2005.

Designed for experienced information security managers, the CISM designation is a groundbreaking credential earned by more than 5,200 professionals in its first two years. More than 1,500 professionals registered for the June 2005 CISM exam, a 125 percent increase from 2004. A recent study by the Foote Partners LLC named CISM one of the "hot" certifications to watch over the next 12 months.

"We look at what's important to firms, and [CISM] matches perfectly," said David Foote, president and chief research officer, in the 9 November 2004 edition of SC Magazine.

#### **About ANSI**

The American National Standards Institute (ANSI) is a private, nonprofit organization that administers and coordinates the US voluntary standardization and conformity assessment system. Its mission is to enhance both the global competitiveness of US business and the US quality of life by promoting and facilitating voluntary consensus standards and conformity assessment systems, and safeguarding their integrity.



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## EDUCATION AND CONFERENCES



EuroCACS  
19-22 March 2006  
Hilton London Metropole Hotel

The 2006 European Conference on Computer Audit, Control and Security (EuroCACS) is where IT assurance, security and governance professionals meet to discuss and debate today's most important issues and challenges.

The Information Systems Audit and Control Association® (ISACA®) announces its European conference on Computer Audit, Control and Security (EuroCACS). This unique event focuses on the latest strategies to address business, managerial, operational, audit and security challenges associated with information technology and information systems.



International Conference  
28 July - 3 August 2006  
Adelaide Convention Centre  
North Terrace, Adelaide, South  
Australia 5000

ISACA's International Conference has long been recognized throughout the world for providing in-depth coverage of the leading-edge technical and managerial issues facing IT governance, control, security and assurance professionals.

The International Conference gathers a cadre of international industry experts. These world-class presenters bring together a wealth of experience and knowledge on best practices, system security, audit tools and processes, and other topics that impact not only those in a given geographic area, but all IT professionals, the world over.

This is an extraordinary opportunity to network with peers and discover the differing ways in which similar problems are solved around the globe.

More information will be posted here as it becomes available. Please check back often. If you have questions please email [conferences@isaca.org](mailto:conferences@isaca.org).



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## STATE STREET CORPORATION

State Street Corporation (NYSE: STT), Boston, Massachusetts, is the world's leading specialist in providing institutional investors with investment servicing, investment management and investment research and trading. With \$9.8 trillion in assets under custody and \$1.4 trillion in assets under management (as of September 30, 2005), State Street operates in 25 countries and more than 100 geographic markets worldwide.

For more information, visit State Street's web site at [www.statestreet.com](http://www.statestreet.com).

State Street Corporation, Boston, Massachusetts, is currently recruiting for Business and Information Technology Auditors. Due to the increases in audit group's responsibilities within the organization we are seeking Information Technology Audit Supervisors (as well as Audit Supervisors, Audit Seniors and IT Audit Seniors). These positions have significant exposure to senior managers across the Corporation. We will relocate a qualified candidate for this opportunity.

The Corporate Audit Team performs a variety of audits both domestically and internationally. Audit's home office is located in Boston, Massachusetts, with regional audit offices located in Japan, Luxembourg, Germany and England. The Audit Team travels between 10 to 25 % annually, both domestically and internationally.

**NOTES:** Salary commensurate with your solid qualifications, and a comprehensive, flexible benefits package with retirement and 401(k) plans and much more.. Employer will assist with relocation costs.

## REQUIREMENTS

Information Technology Audit Supervisor - Using the Corporate Audit Division methodology, the Information Technology Audit Supervisor clearly demonstrates proficiency in performing and supervising technical audits in accordance with Corporate Audit Division and Institute of Internal Auditor standards. The Information Technology Audit Supervisor will be proficient at staying abreast of technical matters and efficiently and effectively applying applicable new developments in their technical field to internal audits or projects. This position requires a proactive client focus in order to help prevent control breakdowns before they occur. This position has significant exposure to senior managers across the Corporation.

The Information Technology Audit Supervisor should ideally have four plus years of highly specialized technical experience and clearly demonstrates proficiency in applying that experience to evaluate and test internal controls in audits of a highly technical nature which cannot be covered by the general audit staff. BS degree required. Relocation is available, if necessary

Travel, both domestically and internationally is required with this opportunity; travel is between 10 to 25 %.

State Street Benefits State Street strives to provide our employees with a generous employment package. We offer a comprehensive and flexible benefits program designed to meet the changing needs of our employees and their families. Full-time employees are eligible for the following benefits:

- Programs that cover employee, spouse, domestic partner, other adult dependent and/or children
- A selection of comprehensive medical plan options, such as a health maintenance organization (HMO), a preferred provider organization (PPO), or an indemnity plan, each offering a different level of provider choice
- Dental and vision coverage
- Flexible spending accounts for health care, dependent care and transportation needs
- Employee and family life insurance
- Accidental death and dismemberment coverage
- Short term and long term disability
- Savings and retirement plans, including 401(k) with company match and employer-paid pension plan

Other resources include:

- Generous holiday and vacation policy, plus option to buy/sell up to 5 days of vacation
- Adoption Assistance Plan
- Support for continuing education

Please visit our website at [www.statestreet.com](http://www.statestreet.com) to review all current career opportunities and register to create a candidate profile at [http://www.statestreet.com/company/careers/job\\_opportunities.html](http://www.statestreet.com/company/careers/job_opportunities.html)