



Message to Membership

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January Webinar

The January webinar has been finalized. Chapter leaders are looking forward to providing members with another informative webinar. If you missed last month's webinar, we urge you to attend this one for the following reasons:

- 1 Convenience
- 2 No Charge
- 3 1 CPE Credit Hour
- 4 Knowledgeable Presenter
- 5 Great Topic

Please see detailed information related to January's webinar on pages 3 – 5.

"Advanced" ACL Training

As mentioned in the December newsletter, we are excited to inform you that **Audit Command Language (ACL) "Advanced"** training will be provided to members February 1 – 2.

Please do not hesitate to take advantage of this opportunity because seating is limited. See page 6 – 8 for more details. Registration information can be found on page 8.

Thank you in advance for supporting the chapter!

Richard Rosenthal
President, ISACA Western Michigan Chapter



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**Chapter Financial Update
As of December 31, 2005**

Account	7/1/2005	12/31/2005
ASSETS		
Cash	10,554.51	7,747.82
CD - 12	2,680.10	
CD - 6		5,040.05
	<u>13,234.61</u>	<u>12,787.87</u>
NET ASSETS		
Temporarily Restricted	2,680.10	5,040.05
Unrestricted	10,554.51	7,747.82
TOTAL NET ASSETS	<u>13,234.61</u>	<u>12,787.87</u>

**ISACA West Michigan Statement of Cash Flow
07/01/2005 through 12/31/2005**

Net Assets, Beginning (7/01/2004)	13,234.61
Change in Net Assets	(446.74)
Net Assets, Ending (12/31/2005)	<u>12,787.87</u>



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January Monthly Meeting (Webinar)

Topic

**Application Security Assurance Programs (ASAP) –
Integrating Security into the Development Lifecycle**

For some time, industry visionaries have recognized that producing secure software is not a single event, and requires a program-level commitment to security throughout the software development lifecycle. From design through development, testing and deployment, a multi-disciplinary approach must be taken to deliver a quality software product that minimizes organizational risk. There are a myriad of different software development lifecycle models and methodologies, each with an end goal of creating higher quality software. Leading organizations are already making substantial headway in the effort to build security into their underlying methodologies by creating internal programs to address security in all phases of the software development lifecycle.

This session will explore the process and business management components of secure coding practices and gain an understanding of the vision for future secure software development solutions. This session will offer best practices for development within an organization's Application Security Assurance Program (ASAP), including an outline for launching an ASAP in your own enterprise. No matter how an organization chooses to develop software, the philosophy of the ASAP is to embrace a broad set of principles to improve the security of that software, and encourage education as a key enabler of security improvements throughout organizations and cross-industries.

LEARNING OBJECTIVE(S):

- 1) Build more secure applications and still deliver them on time
- 2) Process and business management components of secure coding practices
- 3) Best practices for creating an Application Security Assurance Program (ASAP)
- 4) Integrate security into the development process

Location: Your work station

Date: January 25, 2006

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

Cost: No charge

CPE: 1 CPE credit

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

Registration: You can register for this meeting on-line at wmisaca.org or by contacting Joe Campbell at cobit@nextel.blackberry.net or 269-695-4949.



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Webinar Presenter's Biography



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), 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.

See page 5 for more details related to accessing January's webinar.

New Members/Incoming Members

Please help me welcome the following new members!

Tony Neice – Incoming member transfer

Joel M. Kamp – New member/Grand Valley State University Student

Nathaniel Lloyd – New member/Grand Valley State University Student



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“Advanced” ACL Training

Presented by the Western Michigan ISACA Chapter

Date: February 1 – 2, 2006 – 8:15 a.m. – 4:45 p.m. – 16 CPEs

Instructor: Bob Makowski, Data Analysis International

Location: Steelcase – 901 44th Street, SE, Grand Rapids, MI 49508

Learn how to improve your technical skills using the ACL software package. Not only will you be taught in an exciting hands-on fashion, you will be provided additional course materials to help you on your next audit, which will include:

- ACL Scripts that provide a model for use in continuous data monitoring routines
- Suggestions for determining what tests should be performed
- List of suggested tests to be performed

“Advanced” ACL Course Content:

- An explanation on updates to the ACL document structure, *including updates on the newest version of ACL.*
- Resolve questions from the users about problems/questions the class attendees have regarding prior use of ACL.
- A questionnaire will be forwarded to class attendees to solicit any issues/problems they have with ACL.
- As a result of participation and completion of the exercises conducted in the hands-on ACL “advanced” training course, attendees will gain a comprehensive understanding in the following topic areas:

Define ACL Tables, formerly called “Input File Definitions” using difficult data file structures, for example:

- IBM Mainframe files (also AS400)
- Standard and non-standard delimited files
- Difficult print files, etc. requiring the use of “static” conditionals
- ODBC compliant files and databases
- Multi-record files

You will be instructed how to handle complex data field types, including:

- “Packed” numeric and date fields
- “Float”, “Zoned”, etc. numeric fields



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“Advanced” ACL Course Content (cont.):

Understand how to properly ‘Link’ the ACL Table to their respective data files and to properly create, duplicate and modify Tables.

Also, learn how to update (import) your data using ODBC source files/databases including the “Refresh” command. You will receive a detailed understanding of how to create, modify and copy ACL ‘Workspaces’

- Detailed explanations of ACL program preference settings required in advanced applications will be provided .
- Advanced reporting techniques, including multi-line reporting
- Perform difficult file ‘Joins’. This will include an explanation on differences between “Join” and “Relations” commands.
- Use ACL functions, in various ways; to manipulate how ACL processes your data. We will utilize ACL functions that adjust data fields, bytes and bits. Detailed examples will be provided to all attendees.
- Learn how to create, apply, retain and delete ACL variables. The use of variables will be applied in the creation of ACL scripts.
- Learn how to build, edit and execute “interactive” scripts, formerly called batches; using a front-end dialogue screen that contains prompts, pull-down boxes, radial buttons etc. A case study will be used to show how to properly document and organize your script.

Course Requirements:

- Attendees will need to bring a laptop (with a CD reader) with the ACL software, “version 8” already installed. Note: Version 8.4 is the most current release as of this notification.
- Training files will be provided to you via e-mail approximately two weeks before the start of the training session.
- **You will need to bring your own ACL “stand-alone hardware key (yellow, white or USB key).** Note: The “red” ACL network key will not work on individual PCs. A limited number of ACL hardware keys will be made available, for use in the training session, to the earliest applicants that require a “stand-alone” key.



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Registration Form

Participant's Name	Employer	Phone Number	Email Address	Amt. Paid

Cost:

Member: \$400

Nonmember: \$450

Program cost includes 16 hours of CPE, and lunch.

If paying by check send payment to:

Western Michigan ISACA

P.O. Box 19013

Lansing, MI 48901-9013

You can register for ACL training on-line at wmisaca.org or by contacting Joe Campbell at cobit@nextel.blackberry.net or 269-695-4949.

Please note that a \$50 cancellation fee will be applied for all cancellations made after 5:00 p.m. January 18, 2005.

Please contact John Juarez at 517-241-2713 if there are any special dietary needs or other requirements

About the Instructor:

Bob Makowski is a consultant for **Data Analysis International (DAI)**, a consulting firm that specializes in providing data analysis support to Audit, Investigations and Operational functions. DAI is recognized as a leading firm in the areas of computerized data analysis and support. Mr. Makowski has conducted over 300 ACL training sessions.

Specific directions will be forwarded to all attendees via an e-mail at least 1 week before the start of the training session.



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2005 – 2006 Program Year

February 1 – 2, 2006

Topic: Audit Command Language (ACL) Advanced Training

Location: Steelcase – 901 44th Street, SE, Grand Rapids, MI 49508

Time: 8:15 – 4:45 (both days)

Presenter: Robert T. Makowski

March 30, 2006

Topic: Understanding Group Policy in Active Directory

Location: Steelcase – 1111 44th Street, SE, Grand Rapids, MI 49508

Time: 8:30 a.m. – 4:30 p.m. (registration at 8:00 a.m.)

Presenter: Derek Melber, Braincore

April 12, 2006

Topic: Auditing Windows 2000

Location: To be determined

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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Product Description

CISA Review Manual 2006 is a comprehensive reference guide designed to assist individuals in preparing for the Certified Information Systems Auditor™ (CISA®) examination and for individuals who wish to learn more about the role and responsibility of an information systems auditor. The 2006 edition of this manual is based on the new 2006 CISA job practice analysis and has been significantly enhanced with additional topics and issues. The manual features detailed descriptions of the current tasks performed by IS auditors, and the knowledge required to plan, manage and perform IS audits. The structure of the manual includes job content areas and related tasks that an IS auditor should know, including detailed explanations of relevant principles and practices. The manual also provides definitions, CISA exam practice questions similar in content to what has previously appeared on the CISA examination, and references where additional guidance can be found. This manual can be used as a stand-alone document for individual study or as a guide or reference for study groups and chapters conducting local review courses.

This manual has been developed and organized to assist in the study of the following areas:

- IT governance
- Systems and infrastructure life cycle management
- IT delivery and support
- Protection of information assets
- Business continuity and disaster recovery

Related Product(s)

[CISA Review Questions, Answers & Explanations CD-ROM 2006 English Edition](#)

[CISA Review Questions, Answers & Explanations Manual 2006 English Edition](#)

[CISA Review Questions, Answers & Explanations Manual 2006 Supplement English Edition](#)

Exam Registration

Please Note: Registration is for the 2006 June exam

You are saving US\$35.00 by registering online!

This registration function will take you through a step-by-step process that will result in establishing your registration for the chosen exam. The final step will enable you to pay online using a credit card, or indicate that payment will follow by check or wire. **Please Note: Deferred exam candidates must contact the certification department at certification@isaca.org or 1.847.253.1545 to register for the current exam.** If you prefer to fax or mail your registration, see the [CISA BOI](#) or [CISM BOI](#) for the appropriate form.

Please indicate your exam choice, either CISA or CISM, **you may not register for both**, as they are offered on the same day. Upon clicking 'Continue', you will be required to login if you have not already done so. You will be able to login to your existing ISACA profile, or create a new one. **Please Note: If you registered online for a previous exam or you are an ISACA member, you already have an account with ISACA. Please use your previously established login credentials.** If you need assistance, please contact feedback@isaca.org.



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Grow Your Knowledge With COBIT®
COBIT Foundation Course™ - Now Available!

This newly-released COBIT course is an introduction to the COBIT framework, featuring real-world examples and case studies. The COBIT Foundation Course focuses on the need for an IT control framework, and it addresses IT governance issues affecting organizations globally. The course explains how to achieve sound IT governance through the implementation of COBIT.

The course provides an overview of the COBIT control objectives, control practices, management guidelines and audit guidelines. Case studies and practical examples help you relate the components of the COBIT Framework to your own organization. The COBIT Foundation Course is offered in a self-paced e-learning format, so you can learn at your own pace and on your own schedule.

COBIT Foundation Course modules:

1. Responding to IT Challenges
2. Introducing COBIT
3. What COBIT Provides
4. Applying COBIT in Practice
5. Products and Support Available from ITGI

Learn how to implement COBIT for IT governance, how to use COBIT with other standards, and how to address your most challenging IT issues with COBIT as your IT governance framework.

Note the current COBIT Foundation course, although developed using COBIT 3rd Edition, is valid and applicable. It will be updated to COBIT 4.0 in the first quarter of 2006.



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EDUCATION AND CONFERENCES

IS Audit & Control Training Week



ISACA Training Week

- [Register Online](#)
- [Instructor Profiles](#)
- [Course Descriptions](#)

ISACA® Training Week provides a unique educational experience. If you are an IS/IT audit, control or security professional in need of proven strategies and techniques for meeting the challenges you face every day, join your peers at Training Week.

Training Week provides you with:

- In-depth coverage of the topics important to you -
- Interactive format
- Full range of technical programs
- World-class presenters
- Networking opportunities
- Valuable continuing professional education (CPE) credits

Upcoming Training Weeks

- [27 February - 3 March 2006 - Anaheim, CA USA](#)
- [3-7 April 2006 - Zurich, Switzerland](#)
- [5-9 June 2006 - Philadelphia, PA USA](#)
- [28 August - 1 September 2006 - Ottawa, ON Canada](#)
- [9-13 October 2006 - Budapest, Hungary](#)

All dates subject to change.



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Description

Job Description Purpose:

As an IT Auditor, you will participate in the ongoing improvement of business areas by providing objective verification and evaluation of controls, and making recommendations for system and application control improvements.

See Yourself:

Consulting with clients to identify, analyze and evaluate business and technical issues

Developing recommendations for improvement and consulting with clients to implement changes

Assessing potential risks and controls inherent in core system technologies including operating systems, database packages, data networks, and software applications

Consulting in the development of new systems to ensure that proper controls are included in system designs

Communicating business issues and recommendations to management

Determining the reliability and effectiveness of existing internal controls

Please apply at <http://www.target.com/careers>

NOTES: Relocation expenses are negotiable.

Requirements

JOB REQUIREMENTS

MINIMUM REQUIREMENTS:

Four year college degree (IT, MIS preference)

Two to four years IT and/or IT audit experience

Strong written and verbal communication skills

Strong interpersonal skills

Strong PC skills

Strong analytical/problem solving/decision making skills

Ability to work independently with high level of initiative

Ability to work productively in a team environment

DESIRED REQUIREMENTS:

Two plus years practical IT experience

CPA and /or MBA desired



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Employer Information

About [Target](#)

Target Corporation, headquartered in Minneapolis Minnesota, is a growing company focused on general merchandise retailing. Our principal operating strategy is to provide exceptional value to consumers through multiple retail formats ranging from upscale discount and moderate-priced to full-service department stores to on-line shopping. Target Corporation has over 300,000 team members with over 1200 stores in 47 states with revenues in 2003 of \$41.3 billion. A typical guest store is 126,000 square feet; our total square footage for all stores is over 150 million.