

# February 2007

# NEWSLETTER



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## President's Message

Just a reminder to all to visit the ISACA® International website ([www.isaca.org](http://www.isaca.org)), where you will find a wealth of information – a web-based knowledge repository (K-NET), auditing standards, copies of ISACA's monthly journal, Information Systems Control Journal, a discussion forum, ICQs and Audit Programs, just to mention some of the resources accessible.

As always, thank you for your continued support. Please feel free to contact me directly regarding any Chapter-related suggestions or concerns you may have.

Vivek Dharap  
909-6388

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## ISACA® Edmonton - Coming Events

<b>Date/Event</b>	<b>Speaker</b>	<b>Topic</b>
March 8, 2007 Breakfast Meeting	Farid Hirani, CISA, CISM IBM Canada, Ltd.	IT Operational Risk Management
March 12-13, 2007 Two-Day Workshop	Randy Franklin Smith, CISA, SSCP, MVP President, Monterey Technology Group	Securing and Auditing Active Directory
April 12, 2007 Breakfast Meeting	Doug Wilkinson, CA, CISA National Leader, Control Assurance, Deloitte	Best Practices for Control Assurance
May 10, 2007 Breakfast Meeting	Dominique Amyotte, CISSP Graycon Group, Ltd.	Managing the Diminishing Security Perimeter
June 14, 2007 Breakfast Meeting & Annual General Meeting	Darrell Jones, MBA, CISA, CISM, CISSP, ISP KPMG's Advisory Practice	Demonstrating the Value of the Audit Practice

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# ISACA® Edmonton March 2007 Workshop

## ***Securing and Auditing Active Directory***

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- Speaker:** Randy Franklin Smith, SSCP, CISA, Security MVP  
CEO, Monterey Technology Group, Inc
- Date:** March 12-13, 2007
- Place:** Coast Edmonton Plaza Hotel  
10155 - 105 Street, Edmonton, Alberta
- Time:** Class hours: 8:30a.m. to 4:30p.m.  
Daily Hot Breakfast buffet: 8:00a.m.  
Hot working lunch buffet and mid-morning/afternoon beverage breaks
- Cost:** \$995 for members; \$1195 for non-members

### **About the Course**

In this seminar, you will gain the skills you need to perform a detailed audit of an Active Directory network. You'll be guided through each step of the review, from scope and planning through evidence extraction and analysis, to writing up your findings. You'll learn how to collect as much information as possible from the network so you don't have to rely on interview questions, and learn how to efficiently determine which computers in the network should be reviewed. You will compare the differences between Active Directory running on Windows Server 2000, 2003, and 2003 R2 domain computers, find out about the new features in each version, and learn how to modify your methodology accordingly.

You will discover secrets for quickly extracting the evidence you need without wearing out your computer's print-screen button or monopolizing your administrator's time. You'll determine which controls are important to review at each level, starting with forests down through trees to domains, domain-controllers and finally member servers. You'll cover time-saving tips, including which kinds of trust relationships are important to assess and which aren't; which pieces of evidence you need to extract for each domain controller; and which you can extract from just one. You'll learn how to use resource kit utilities, shareware programs, as well as how to analyze results and identify risks. You'll master techniques for assessing administrative authority in AD; identifying arcane risks associated with the forest root domain; and assessing forest, tree domain, organizational unit structure, and group policy.

You will gain an understanding of how Active Directory relates to Windows Server security and how AD's Group Policy technology makes it possible to control Windows Server security settings centrally. You will learn how to determine whether crucial best practice techniques were followed in the design of your organization's forests and domains. You'll discover crucial features of Active Directory's monitoring capabilities that facilitate compliance with Sarbanes-Oxley requirements. In this detailed seminar, you will discover how to tell if your administrators are really reviewing security logs as often as they say they are and get pointers on detecting lax account management. At the conclusion of the course, you will perform an audit of a network.

### **Registration**

A link to the registration form and more information are at:  
<http://www.isaca-edmonton.ca/calendar.asp#courses>

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# Certification Corner

I would like to congratulate the 8 people who wrote and passed the CISA exam and the 1 brave person who wrote and passed the CISM exam. We once again have a 100% pass rate for the CISM exam and our pass rate of 72% for the CISA exam continues to remain higher than the international norms of around 52%. Congratulations are in order for all 9 people!

The early bird discount for registering for the June 09, 2007 exam is approaching quickly. You have until February 14, 2007 to take advantage of the early bird discounts. Please go to [www.isaca.org](http://www.isaca.org) and register on-line for a \$50.00 discount. Also remember that the final registration day for the June 2007 CISA and CISM exams is April 11, 2007.

This year, starting with the June 2007 CISA and CISM exam, ISACA® will move to a 200 – 800 point system. You will now need a minimum of 450 points to pass either exam. This new point system is being put in place to try to avoid some of the confusion over the “percentage” type questions or concerns there have been in the past with having to get a score of 75.

The registration site for the CISA review course on April 21, 28, May 05, 12, and 26<sup>th</sup> is now open at <http://www.isaca-edmonton.ca/regform.asp?eventID=14>. Please register early as there are minimum and maximum numbers for the course. We will need 6 people to run the course and we will cap registration at the first 9 people fully paid.

Due to the mobility of today’s CISAs and CISM’s, we have had 2 leaders for the CISA review course move out of the Edmonton area. Because of this, I am looking for 2 more people to volunteer for one Saturday each to help facilitate the review course with me. In particular, I am looking for a CISA and CISM with Project Management / SDLC experience and someone with IT security experience to help. If you have these skills and could help for 1 Saturday this spring please let me know. I would also suggest if you wrote the exam recently this is a good opportunity to share your exam and practical knowledge with others. You also get CPEs for keeping your certification.

If you would like to volunteer for the review course, or have questions about the CISA or CISM certifications, please email Patrick Dunnigan at [certifications@isaca-edmonton.ca](mailto:certifications@isaca-edmonton.ca) or call him at (780) 422-6677.

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# Membership Corner

Have you renewed your membership yet? Please take time to renew online to help keep ISACA® membership as cost-effective as possible, and to keep your contact information up to date. Our ISACA® chapter receives membership information from the International website. If your contact information changes, please be sure to update this information at [www.isaca.org](http://www.isaca.org). We update our membership contact information at least monthly to ensure you continue to receive information about our chapter events.

Member Benefit of the Month...

COBIT Mappings:

1. ITGI (IT Governance Institute) has released a number of mappings between COBIT and various standards. The COBIT Mappings are available exclusively to ISACA® members. Most recently ITGI has released mappings to PMBOK, PRINCE2, ISO 17799:2005 and ITIL.
2. Available at [www.isaca.org/deliverables](http://www.isaca.org/deliverables).

If you have any questions as to the benefits of your ISACA® membership, please contact me. Your input and feedback is always welcome. Please direct your Membership specific questions to Suzanne Robinson at [membership@isaca-edmonton.ca](mailto:membership@isaca-edmonton.ca) or telephone (780) 498-8085.

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# Job Posting

Title: Volunteer Webmaster

Company: ISACA® Edmonton Chapter

Location: Edmonton, Alberta

Opportunity: The ISACA® Edmonton chapter is seeking a webmaster to:

- Attend Chapter board meetings
- Update the Chapter website
- Modify graphics, as needed
- Summarize and edit web content
- Communicate with board members and ISACA® International representatives
- Maintain and create tools to expand the site's content management system

Technical Expertise:

- Classic ASP (vbScript)
- JavaScript
- SQL
- Photoshop or another graphics editing tool

Time Commitment:

- One lunch-hour per month for board meetings
- Zero to four hours per month for website updates

To apply, please send contact information to [webmaster@isaca-edmonton.ca](mailto:webmaster@isaca-edmonton.ca)