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Bi-Monthly Newsletter –

Enlighten Online.

November – December 2007 Edition

This bimonthly newsletter focuses on ISACA Karachi Chapter's activities, achievements & announcements. It also highlights major news events happening in the IS/IT/Telecom & related sectors of Pakistan.

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President's Message

Dear Member,

I would like to wish you all a very Happy New Year 2008. The end to 2007 has not been good however I do hope this New Year will bring prosperity and happiness to the country and to our lives.

I would also like to welcome all new members and would encourage them to take active participation in Chapter activities.

New Board member and CPE Chair and co-Chair

After one seat falling vacant on account of Mr. Shiraz Ali moving out of Pakistan the Chapter Board decided to seek nominations from members. There were four nominations for one position of Director and CPE Chair. I am pleased to inform that Mr. Ghazali Wasti has been elected as Director and CPE Chair of ISACA Karachi Chapter along with Mr. Mansoor Qadri as co-Chair CPE Committee. I would like to welcome the new Board member and would like to thank the outgoing member Mr. Shiraz Ali for his contribution to the Chapter activities.

Nominations for International BoD

Maintaining a strong and devoted International Board of Directors (BoD) is crucial to the ongoing success of ISACA. Recruitment of candidates for ISACA's International BoD reflects input from many sources, including nominations submitted by members. As the new year begins, ISACA is looking to its members to recommend individuals for board leadership who can help carry the organization to new heights of excellence and innovation. International board members serve a one year term. For more information on the requirements and responsibilities of BoD membership, please see the nomination form in volume 1, 2008, of the Information Systems Control Journal®.

ISACA/ITGI Involved With ISO

In November 2006, the ISACA/IT Governance Institute® (ITGI™) Board of Directors/Trustees has confirmed the desire to establish a liaison or participating relationship with the International Organization for Standardization (ISO), with primary focus on ISO JTC1, Information Technology Joint Technical Committee, a joint technical committee of ISO and the International Electro technical Commission (IEC). On a long-term basis, ISACA and ITGI seek broad involvement in many of the respective ISO committees' activities/work groups; but, in the short term, ISACA and ITGI seek entry-level involvement to begin raising their profile within ISO, working toward adoption of ISACA/ITGI concepts within the ISO documents and demonstrating the contribution ISACA/ITGI can make to the work ISO is undertaking in the two subcommittees. For more information on this effort, please see the full article in January's issue of Global Communiqué®.

Reminder of CPE Hours

Please remind certification holders that there are only three months remaining to earn their required continuing professional education (CPE) hours for the 2007 reporting year. To view the CPE policies, please visit

www.isaca.org/cisacpepolicy or
www.isaca.org/cismcpepolicy

President's Message

Asia Pacific CACS Muscat, Oman

The two day 23rd annual Asia-Pacific Computer Audit, Control and Security (Asia-Pacific CACSSM) conference recently concluded in Muscat on 22nd Jan 08. The Treasurer of Karachi Chapter Mr. Muhammad Irfan Iqbal and our Chapter member Mr. Wahid Ahmed Director IT Audit KPMG also attended this conference. This event attracted esteemed speakers from all over the world. The conference streams focused on IT Audit and Governance Issues and Information Security Management Issues.

Distance Learning

The next ISACA® e-Symposium is scheduled for 29 January 2008 and is titled From Information Security to Information Risk Management. To register for the e-Symposium and take the first step toward earning three free continuing professional education (CPE) credits, please visit www.isaca.e-symposium.com

All e-symposia are recorded and archived for viewing on demand. For more information, please visit www.isaca.org/webcasts.

I am looking forward at welcoming you all at the membership meeting the date and venue informed via email.

Huma Pasha
President
ISACA Karachi Chapter

Earn Free 3 CPE Hrs.

Next ISACA e-Symposium is scheduled for 29 Jan 2008 and is titled :

*From Information Security to
Information Risk Management.*

To register for e-Symposium and take the first step toward earning three free continuing professional education (CPE) credits, please visit www.isaca.e-symposium.com

ISACA Karachi chapter Members' Networking Meeting

ISACA Karachi chapter conducted "Members Networking Meeting" on Thursday the 29th November 2007 at Marriott Hotel Karachi (Diplomat III)

All members of the Karachi Chapter were invited free to participate in the Networking Meeting.

The major events of this Networking Meeting followed by Hi Tea, were:

1. Distribution of certificates to the participants of CISA Review Course offered by ISACA Karachi Chapter in collaboration with Ford Rhodes Sidat Hyder and School of Business Studies. The course was conducted in August 2007 and benefited to those students participating in December 2007 CISA Exam.

2. ISACA Karachi arranged a comprehensive presentation for its members on "BS25999 Standard on BCP".

The presentation was conducted by Mr. Tariq Mehmood CISM
Coordinator, ISACA Karachi Chapter

Chapter members participated, were awarded 2 CPE Hours.



Certificates Distribution to the CISA Review Course participants



*ISACA Karachi representatives at the meeting
Mr. Musharraf Khan, Mr. Fazal Karim &
Mr. Shiraz Ali*



Certificates Distribution to the CISA Review Course participants



*Secretary ISACA Karachi Chapter
Mr. Musharraf Khan addressing the audience.*



Participants of the Networking Meeting

World's Largest WiMAX

Wateen Telecom Pakistan launches its WiMAX and HFC services.

It is the first company in the world to roll-out a WiMAX network at a country-wide scale. This is world's largest WiMAX deployment 802.16e network nationwide in 22 cities of Pakistan.

(See more detail on Page 10)

Presentation on BS25999 by Mr. Tariq Mahmood CISM Coordinator, ISACA Karachi Chapter.

On occasion of chapter's Members Networking Meeting held on Thursday the 29th November, 2007 at Marriott Hotel, ISACA Karachi chapter arranged a comprehensive presentation for its members on "BS25999 Standard on BCP".

The presentation was conducted by Mr. Tariq Mahmood (CISM Coordinator, ISACA Karachi Chapter).

He conducted a comprehensive presentation on BS25999 Standards.

The event was a part of series of meetings and seminars that provide opportunities to Karachi chapter's members for the awareness of core issues, new standards, guidelines & procedures for the implementation of Information system Security at all levels.

During the session he described different scopes & benefits of this standard.

He described deeply about the Code of practice of business continuity management and Specifications for BCM.

He also enlighten the overall benefits & advantages for the compliance of this British Standard.

At the end he also conducted a question and answers session with the audience

Two CPE hours were provided to chapter members.



Tariq Mahmood conducting presentation



Audience of the presentation

Good News for Australian Immigrants

The CISA and CISM certifications have been recognized by the A.C.S (Australian Computer Society) as equivalent to an Australian Qualifications Framework (AQF) diploma for the purposes of skills assessment for immigration.

The AQF is a unified system of national qualifications in schools, vocational education and training (TAFEs and private providers) and the higher education sector (mainly universities).

ACS, the recognized association for information and communications technology professionals, provides advice on skills recognition for prospective migrants to Australia. Under the agreement between the ACS and the Department of Immigration and Citizenship, those seeking to migrate to Australia as an IT professional must complete an assessment through the ACS prior to lodging a migration application.

ISACA Karachi Offered One Free Seat for chapter members Worth Rs.45000/- (US\$ 738)

ISACA Karachi offered a free seat for its chapter members for the upcoming Oracle Security workshop. Entry fee for the workshop is Rs.45000/- (USD \$738) per participant. This three days workshop will be held on 10-12 January 2008.

In a recent chapter's board meeting on 07-January-2008 the lucky draw for Oracle Security workshop was held. 41 members of ISACA Karachi Chapter participated in the draw, by submitting their names.

ISACA Karachi pleased to announce that Mr. Faheem Khan ISACA member ID 427865 has won the free seat of the said Oracle Workshop.

ISACA Karachi congratulates to Mr.Faheem.

In order to ensure that we have the participation at this event the Board decided that the draw be held for the 2nd and 3rd winner so that in case the 1st winner is unable to attend, this free seat is offered to the 2nd winner and so to the 3rd winner in case of inability of the 2nd winner to participate.

The names of 2nd and 3rd alternate winner are:

2nd winner - Syed Fahad Azam - ISACA member ID 378836

3rd winner - Kiran Jamil - ISACA member ID 449222

Revised CISM Application

Now the CISM application no longer requires a narrative of candidates' work experience. Candidates' experience will now be reported based on the CISM task statements.

The revised CISM Application for Certification can be downloaded at www.isaca.org/cismapp

HARDENING ORACLE DATABASE

Learn exploitation techniques of an oracle database server and how to defend them against hackers

Introduction

Oracle is currently the most widely used enterprise-scale database system. In many large organizations a lot of sensitive information is stored in many instances of a database, making them prime targets for hackers and malicious insiders.

In recognition of this fact, Secure Bytes offers a three day Oracle hardening course. This course provides an in-depth overview of the primary security risks and corresponding counter measures associated with oracle software.

In this practical three day course participants will gain hands on training on issues related to oracle database security and learn how to configure them securely. Individuals will learn Oracle database vulnerabilities and will witness how exploits breaches security.

A detailed walk-through of Oracle database security and vulnerabilities, illustrating the main area of risk and how they can be controlled by correct system configuration and management.

Objective

After successfully completing this course participant will be able to

- Identify security threats
- Understand security threats
- Exploit security threats
- Learn the impacts of exploits
- Harden oracle database servers
- Enforce secure organization policy

Course Facilitator

Syed Naimatullah Khaden

Mr. Khaden, a former member of U.S Department of Homeland Security, holds CISSP, CISM, CCSP, BS7799 Lead Auditor and has certifications on many leading industry platforms. He possesses over 21 years of globally diverse experience in information security and compliance. His focus areas are vulnerability management and penetration testing. In his years of experience he has developed policies, conducted risk assessments, information systems audits and penetration testing for different institutions like, US General Service Administration, US Social Service Administration, Sloan, NSC, UniSys, Riyadh Bank and Ar-Razi

Venue: Pearl Continental Hotel, Karachi

Dates: 10th Jan to 12th Jan 2008

Timing: 9 am to 5 pm

Price: Rs. 45,000/- Per Person

- 5% group discount on 3 or more nomination from same organization.
- 10% discount for members of ISACA Karachi chapter.



214 & 215 Park Avenue Building, 24-A, Block-6, PECHS, Sharah-e-Faisal, Karachi, Pakistan, 74500.
+92 (21) 4310169 +92 (21) 4310176 E-mail : training@secure-bytes.com

ISACA Karachi Offers Seminar on Enterprise Value: Governance of IT Investments - Val IT

To recognize the importance of Val IT the ISACA Karachi Chapter and Computer Society of Pakistan planned to hold a joint event on 2nd Jan 2008.

Date: 2nd January 2008 **(Postponed)**

Venue: Karachi Marriott Hotel

Timing: 5 pm to 7 pm (beginning with a hi-tea)

Invitation : Free for ISACA Karachi Members.

**Due to uncertainty situation, the seminar has been postponed
New date will be announced shortly**

ISACA Bookstore's Best Sellers for 2007

- *COBIT Security Baseline, 2nd Edn **
- *COBIT Quickstart, 2nd Edition**
- *Auditor's Guide to Information Systems Auditing*
- *IT Auditing: IT Governance*
- *Best Practices in Policies and Procedures*
- *ISO 9001:2000 The Quality Management Process*
- *ISO/IEC 20000: A Pocket Guide*

* Published by ISACA or ITGI

Search the Bookstore online at www.isaca.org/bookstore for the complete descriptions by product title or category.

Contact ISACA Bookstore
bookstore@isaca.org or
+1.847.253.1545, Ext. 5650.

Topics:

Val IT Framework
Val IT Business case
Val IT ING case study

Speakers:

The above three topics will be covered by the following three directors of ISACA Karachi Chapter:

Abdul Rasool Hoodbhoy, CISA Coordinator
Tariq Mahmood, CISM Coordinator
Muhammad Irfan Iqbal, Treasurer

CPE Credit: 2 hrs



Computer Society of Pakistan



Asia Pacific CACS
Computer Audit, Control & Security Conference
Muscat, Sultanate of Oman



Participants from Pakistan (from Right) Mr.Irfan Iqbal – Treasurer ISACA Karachi & Mr. Wahid Ahmad – Director IT Audit, KPMG Taseer Hadi Chartered Accountants.

Asia Pacific CACS
Computer Audit, Control & Security Conference

The 23rd Annual Asia Pacific CACS conference held on 21-22 January, 2008 in Muscat, Sultanate of Oman.

The conference attended by the speakers across the world focused on the latest strategies in IT Auditing & Security Challenges from Business, Managerial and Operational perspectives. It also highlighted some new technologies and new system approaches.

Mr.Irfan Iqbal – Treasurer ISACA Karachi & Mr.Wahid Ahmad Director IT Audit, KPMG Taseer Hadi Chartered Accountants, participated from Pakistan.

World's Largest WiMAX Network deployed in Pakistan

Wateen Telecom Pakistan launches its WiMAX and HFC services for the consumer markets on Monday December 17th 2007. The launch will allow customers to have voice, telephony and broadband Internet.

This launch is Pakistan's first and the world's largest WiMAX deployment. It turns up Motorola gear in 22 cities of Pakistan, using it initially for fixed access. The telecom has been working on establishing a wireless network infrastructure since early 2006, and installed the network in 2007.

Wateen Telecom is the first company in the world to roll-out a WiMAX network at a country-wide scale.

The development of the network has been carried out by Motorola, and is the largest WiMAX network ever installed. The project is a milestone for the nation, as it is expected to herald a broadband revolution in Pakistan, catering to more than one million users.

In a message to employees and customers Wateen Telecom CEO Mr. Tariq Malik said, "We are providing Pakistani consumers with complete communication solutions. Services such as high-speed broadband Internet and voice telephony will have a direct impact on the number of broadband users online".

He revealed the official launch of the broadband access network throughout the country of 175 million people. "We are proud to be the largest and the first in the world to roll out a WiMAX 802.16e network nationwide in 22 cities.



Motorola has now shipped 2000 base stations and tens of thousands of customer premises equipment units and PC wireless cards, said senior vice president of home and networks mobility Fred Wright. Some of those are going to the 44 active trials Motorola is engaged in worldwide, Wright said, but the majority of that gear is going to commercial deployments, of which Wateen is by far the largest to date.

Motorola's other two high-profile WiMAX contracts, with Sprint and Clearwire, have garnered most of the headlines, but Motorola is still several months to a year away from a large-scale rollout with either operator. Sprint last week turned up Motorola and Samsung's first Mobile WiMAX networks in Chicago and Washington D.C./Baltimore, respectively, but the launches were limited to Sprint employees and covered only the downtown cores of each city. Sprint, however, plans to expand the Chicago footprint quickly, moving outward from downtown in the first quarter and launching new networks with Motorola gear in Indianapolis, Detroit, Minneapolis, Kansas City and Grand Rapids, Mich., in 2008.

Wateen Telecom's launch is Pakistan's first and the world's largest WiMAX deployment.

Motorola has initially shipped 2000 base stations and tens of thousands of CPE (customer premises equipment) units and PC wireless cards, to cater more than one million Pakistani users

This deployment is largest and the first in the world to roll out a WiMAX 802.16e network nationwide in 22 cities of Pakistan.

Country Highlights

IT, IS, Telecom & related sectors

Pakistan an attractive outsourcing destination, **GARTNER Inc.**

Middle Eastern states can benefit from Pakistan's increasing potential in information technology (IT) because besides English, which is spoken widely in urban cities, Arabic language support is equally on the rise particularly in the software industry.

"Pakistan, with an IT industry worth over 2.8 billion dollars, including annual exports exceeding 1.4 billion dollars, can also be leveraged for Arabic language support to Middle Eastern countries," said a leading information technology research and advisory company, Gartner, in a recent report.

In the report entitled "Analysis of Pakistan as an Offshore Service Location", Gartner placed Pakistan amongst the top countries of the world in terms of suitability for offshore outsourcing.

As a result of the policy initiatives taken by the government to attract offshore investment, Pakistan, which has shown an IT revenue growth of 59 percent in 2006, has become a major player in the global IT industry, according to Gartner.

The report said that the major factor behind Pakistan's progress is the lower cost of salaries and better infrastructure advantages than other offshore destinations.

"The salaries of IT professionals in Pakistan are approximately 30 percent lower than those in India, while telecommunication costs are also low as compared to any other offshore locations, which make Pakistan an attractive outsourcing destination," said the report.

Based on a total of ten criterion, including language, government support, labour pool, infrastructure, education system, cost, political and economic environment, cultural compatibility, global and legal maturity, data and intellectual property security and privacy, Gartner rated Pakistan as 'very good' in cost, 'good' in language and 'fair' in most of the areas despite the prevailing political environment.

A number of Pakistani IT companies have developed world class software in areas such as car leasing, enterprise application integration, stock market order management, mobile convergence, data and web content management for some of the top most corporations of the world.

Pakistan is also hoping to increase the size of the IT sector to over 11 billion dollars by 2011.

One of the main factors contributing to the country's IT sector's rapid growth is the government's policy of allowing foreign investors 100% ownership of equity and repatriation of profits as well as tax exemption for IT companies until 2016.

The report says that there are over 130 ISO & CMMI appraised companies in Pakistan and number of global leaders to have established outsourcing centers in the country.

Gartner Inc. is a leading IT research and advisory company which provides technology related information for the investors. The organization is headquartered in Stamford, Connecticut, in the United States, and has 3,900 associates, including 1,200 research analysts and consultants in 75 countries.

INTEL Commemorates 10 Years of success in Pakistan

Intel Pakistan Corporation recently hosted a series of events across the country to mark a decade of enhanced computing in Pakistan.

"With increasing emphasis world-wide upon integrating technology into our day-to-day lives, it is heartening to note that Pakistan has kept a steady pace with the rest of the world," said Kamil F Hasan, Reseller Channel Operations Director, APAC, Intel Corporation.

One Day Workshop on Business Continuity Management Fundamentals

The Institute of Bankers Pakistan
in association with
RKaz Technology Partners (M) Sdn. Bhd.,
offering a Full-Day comprehensive workshop titled
Business Continuity Management Fundamentals
on
February 4th, 2008 at IBP, Karachi.

This workshop has been endorsed by ISACA.

It is a good opportunity for ISACA members to acquaint themselves with fundamentals of Business Continuity Management. ISACA will allow 7 CPE hours to members who'll attend this event. A discount of 10% will be offered to ISACA members by the organizers.

ISACA Karachi Chapter is dedicated to serve IS community in Pakistan. The conference organizers have offered one free seat to ISACA Karachi members.

The Chapter is going to hold a lucky draw on 1st Feb 2008 to offer this free seat to any member who would like to attend this workshop.

Please send your names and ISACA ID at cpe@isacakarachi.org ASAP or latest by 31st Jan 2008 by 5 pm. The winner will be required to deposit Rs. 4,500 into Chapter's bank account, which will be refunded upon conclusion of the course. Please note that this refund of deposit and award of CPE hours is subject to complete attendance of this workshop.

For registration:

http://www.rkaztp.com/training/bcm_workshop.html

For more detail:

Ghazali Wasti
CPE Committee
ISACA, Karachi Chapter
cpe@isacakarachi.org
Cell: 0300-2664989

C.G.E.I.T. **ISACA New Credential**

The new Certified in the Governance of Enterprise IT (CGEIT) credential is intended for a wide range of professionals who wish to be recognized for their knowledge and application of IT governance principles and practices.

This certification will benefit the individual, through recognition of their professional knowledge and competencies; skill-sets; abilities and experiences, and will enhance their professional standing. It will also add value to the enterprises they support through the demonstration of a visible commitment to excellence in IT governance practices.

The certification process has been specifically developed for professionals who have a significant management, advisory, or assurance role relating to the governance of IT.

The initial exam is expected to be administered in December 2008.

ISACA

Up Coming International Conference / Training Week Calendar January – March 2008

	Asia-Pacific CACS	Information Security Conference	Symposium From Information Security to Information Risk Mgmt.	ISACA Training Week	Euro CACS
<i>Date</i>	21 - 22 January 2008	28 - 29 January 2008	29 January 2008	25-29 February 2008	9-12 March 2008
<i>Location</i>	Muscat, Oman	Panama, Republic of Panama	e- Symposium (On-Line)	Atlanta, Georgia, USA	Stockholm, Sweden

*New 2008 ISACA conference and educational event dates have been released.
For the latest information, please visit www.isaca.org/conferences*

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