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*Bi-Monthly Newsletter*

**The Enlighten Online**

**January – February 2008 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.*

# ***Table of Content***

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<b>1</b>	<b>The President's Message</b>	<b>3</b>
<b>2</b>	<b>ISACA Karachi Offers CISA Review Course</b>	<b>5</b>
<b>3.</b>	<b>ISACA Karachi Offered a Free Seat for Oracle Workshop</b>	<b>6</b>
<b>4.</b>	<b>ISACA Karachi Offered a Free Seat for BCM Workshop</b>	<b>7</b>
<b>5.</b>	<b>SGS Pakistan Offered Lead Auditor Course</b>	<b>8</b>
<b>6.</b>	<b>14,000 km Submarine cable project Launching Report</b>	<b>9</b>
<b>7.</b>	<b>47-Story, Tallest IT Tower project in Pakistan</b>	<b>9</b>
<b>8.</b>	<b>USA increases VISAS for Pakistani Students</b>	<b>9</b>
<b>9.</b>	<b>Multi-Language Online Dictionary by Pakistani student</b>	<b>10</b>
<b>10.</b>	<b>Motorola signed 2<sup>nd</sup> WiMAX Contract in Pakistan</b>	<b>10</b>
<b>11.</b>	<b>World's largest CPE order placed by Pakistani firm</b>	<b>10</b>
<b>12.</b>	<b>16<sup>th</sup> Convocation of NED University Karachi</b>	<b>10</b>
<b>13.</b>	<b>ISACA International Schedule of Conferences</b>	<b>11</b>
<b>14.</b>	<b>Contacts of Board Members, ISACA Karachi Chapter</b>	<b>12</b>

## President's Message

Dear Member,

I am delighted to inform that your Chapter has retained its current Large Chapter status for this year. Our next aim will be to be very large Chapter by end of next year.

The final cut off date of the membership fee has expired however ISACA has agreed to extend this date to the end of this month. Both the Chair of the Membership Committee and I have written to all those who have not paid their fee to ensure that they are able to avail this opportunity.

### **CPE events**

During January and February 2008 your chapter arranged the following CPE events.

#### **10<sup>th</sup> – 12<sup>th</sup> Jan 08 – Hardening the Oracle Database – 21 CPE hours**

This workshop was organized by Secure Bytes and was held at Pearl Continental Hotel Karachi. Your Chapter was offered one free seat which was won by Mr. Faheem Khan (ISACA member ID 427865).

#### **4<sup>th</sup> Feb 08 – Business Continuity Management Fundamentals – 7 CPE hours**

This workshop was held at the Institute of Bankers Pakistan and was organized by RKaz Technology Partners (M) Sdn. Bhd. Mr. M. Tauseef ul Haque (ISACA member ID 413951) won the free seat to this workshop.

#### **15<sup>th</sup> Feb 08 – Cyber Crimes and associated laws – 1 CPE hour**

This was held at the Dadabhoy Institute of Higher Education. This was an extremely educational seminar bringing to our notice the Prevention of Electronic Crimes Ordinance 2007.

The punishable acts under the Prevention of Electronic Crimes Ordinance 2007 are:

- Unauthorized access
- Damage
- Fraud
- Misuse
- Harass
- Terrorism
- Other offences

### **Research Update**

#### **COBIT® Mapping**

ITIL is frequently referred to as a consistent and comprehensive best practice for IT service management to deliver high-quality IT services. This mapping shows that all ITIL processes can be mapped to their Control Objectives for Information and related Technology (COBIT®) counterparts; however, some COBIT processes are not covered by ITIL.

This publication is part of the COBIT Mapping series, available as complimentary downloads exclusively for members & is scheduled for release in April, 2008

## President's Message

Other related laws relating to this field are given below for your easy reference.

1. Electronic Evidence Act, 2000.
2. Electronic Transaction Ordinance, 2002.

### **CISA / CISM highlights**

The results of the December 2007 exams were released by one-time e-mail notification, posted to the candidate's profile on the ISACA web site and sent by post in early February.

### **CISA / CISM recognition ceremony – 19<sup>th</sup> March 2008**

The Chapter will be acknowledging all those who had passed the exam and our special heartiest congratulations to our top three scorers:

#### **CISA**

1. Imran Gaya
2. Syed Ali Hassan
3. Ahmed Mustafa Shiraz

#### **CISM**

1. Moiez Uddin, CISA
2. Muhammad Tauseef UI Haque
3. Moeed Ur Rehman Khan

Notice will be circulated to members shortly. In case you do not get the notice please contact me directly.

Warm regards,

Huma Pasha  
President  
ISACA Karachi Chapter

### **Member Benefit of the Month**

#### **Listservs/Discussion Forums**

ISACA and IT Governance Institute® (ITGI™) have established several listservs to enable interested parties to find the group most suited to their professional interests. Each of the five listservs offers excellent opportunities to share advice, seek assistance and raise pertinent questions. Information on each listserv and how to join is available at [www.isaca.org/listserv](http://www.isaca.org/listserv).

## ISACA Karachi Offers 14<sup>th</sup> CISA Review Course for June 2008 Exam

ISACA Karachi Chapter in collaboration with School of Business Studies would be conducting the CISA review course for June 2008 exam. The orientation for this review course was held on 7<sup>th</sup> Feb 2008 at SBS.

Below are the details for the review course:

- Date of commencement of course - 12<sup>th</sup> Feb 2008
- Venue: School of Business Studies
- Faculty: School of Business Studies.
- Duration of the course: 8 weeks (24 sessions)
- Classes to be held two times in a week – (Tue and Thu)
- Fees up-to 12<sup>th</sup> Feb.'08 is Rs. 6,000/- for the review course
- After 12<sup>th</sup> Feb.'08 - Rs. 16,000/-
- Mock test on 25<sup>th</sup> May ,08 – Fees for Mock test Rs.1,000/-

### Distance Learning

The month of March, 2008 ISACA eSymposium is scheduled for 25 March 2008 and will focus on PCI compliance issues. To register for the 25 March 2008 e-Symposium and take the first step toward earning three free continuing professional education (CPE) credits, please visit [www.isaca.e-symposium.com](http://www.isaca.e-symposium.com)

All e-symposia are recorded and archived for viewing on demand. Registration is required to view an archived (on-demand) or live event and earn free CPE credits. The ISACA E-learning Library now holds more than 12 e-symposia. For more information, please visit [www.isaca.org/webcasts](http://www.isaca.org/webcasts).

### The Official Review Course

ISACA Karachi Chapter is the only accredited body authorized by ISACA International, to conduct the official CISA Review Course in Karachi.

### Benefit

The course will benefit those who are appearing this time or planning to appear in CISA exam, and those who would like to attend this course to earn CPE hours.

### Registration

In order to register yourself contact

Ms. Laila Jiwani at SBS

Email: [info@isacakarachi.org](mailto:info@isacakarachi.org),  
Tel: 5862318-20  
Cell: 0332-2491440.

## ISACA Karachi Offered One Free Seat to chapter member Worth Rs.40,000/- (US\$ 635)

ISACA Karachi offered a free seat for its chapter members for the upcoming Oracle Security workshop. Entry fee for the workshop is Rs.40,000/- (USD \$635) per participant. This three days workshop will be holding on 19<sup>th</sup> to 21<sup>st</sup> March 2008.

ISACA Karachi Chapter held a lucky draw. 41 members of ISACA Karachi Chapter participated in the draw, by submitting their names.

ISACA Karachi pleased to announce that Mr. Shiraz Arshad ISACA member ID 452194 has won the free seat of the said Oracle Workshop.

### ISACA Karachi Congratulates Mr. Shiraz Arshad ISACA member ID 452194

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

The names of 2<sup>nd</sup> and 3<sup>rd</sup> winner are:

2<sup>nd</sup> winner - Rizwan Khurshid - ISACA member ID 366091

3<sup>rd</sup> winner - Adeel Mushtaq - ISACA member ID 323641

## 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 well-though 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, Slean, NSG, UniSys, Riyadh Bank and A-Razi.

Venue: Carlton Hotel, Karachi  
Dates: 19th March to 21st March 2008  
Timing: 9 am to 5 pm  
Price: Rs.40,000/- Per Person

- 5% group discount on 3 or more nomination from same organization.
- 10% discount for members of ISACA karachi chapter.
- 21 CPE hours to ISACA members

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

### ISACA /ITGI Involved With I.S.O.

In Nov, the ISACA/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 Electrotechnical 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 & ITGI seek entry-level involvement to begin raising their profile within ISO, working toward adoption of ISACA/ITGI concepts within the ISO documents & demonstrating contribution ISACA/ITGI can make to the work ISO is undertaking in the two subcommittees.

## ISACA Karachi Offered One Free Seat to chapter member

### BUSINESS CONTINUITY MANAGEMENT FUNDAMENTALS



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

**This workshop has been endorsed by ISACA and offered  
7 CPE Hrs to ISACA members who attended the workshop.**

ISACA Karachi Chapter offered one free seat to its chapter members & held lucky draw in which Mr. M. Tauseef won free seat to attend that workshop.

**ISACA Karachi Congratulates  
Mr. M. Tauseef ul Haque ISACA member ID 413951**



*On behalf of ISACA Karachi this workshop was attended by Ms.Huma Pasha, Mr.Ghazali Wasti, Mr.Arshad Sattar and Mr.Mansoor Qadri.*

### ISACA Bookstore's Best Sellers for 2007

- *COBIT Security Baseline, 2<sup>nd</sup> Edn \**
- *COBIT Quickstart, 2<sup>nd</sup> 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](http://www.isaca.org/bookstore) for the complete descriptions by product title or category.

**Contact ISACA Bookstore**  
[bookstore@isaca.org](mailto:bookstore@isaca.org) or  
+1.847.253.1545, Ext. 5650.

## SGS Pakistan Offered ISO27001-2005 ISMS Lead Auditor Course

**IRCA Registered**

**Information Security Management Systems Auditor  
Lead Auditor Training Course  
based on  
“ISO 27001:2005” (IRCA Certification # A-17279)**

**From 10 - 14 March, 2008  
at Pearl Continental Hotel, Karachi.**

**The last date for Registration was 29th February.**

### **ISACA Member Benefits**

This workshop has been endorsed by ISACA.

ISACA will allow 35 CPE hours to :  
Members / CISAs / CISM's who'll attend this event.

A discount of 15% will be offered to ISACA members by the  
organizers.

### **CISA & CISM exam results**

CISA and CISM exam results:  
Exam results will be released  
approximately eight weeks  
after the test date. The official  
exam results will be mailed to  
candidates. Only those  
candidates who consented to  
#25 on the registration form  
will receive an e-mail  
containing the candidate's  
pass/fail status and score.  
Please remind candidates to  
keep their record updated  
with current email and postal  
addresses.

To prevent e-mail notification  
from being sent to spam  
folders, candidates should  
add exam@isaca.org to their  
address book.



WHEN YOU NEED TO BE SURE



**SGS IS THE WORLD'S LEADING**  
INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY





**14,000-km Fiber Optic  
Submarine Cable Project  
Launched**

*Pakistan Telecommunication Co, has made an investment of \$50 million in submarine cable being a part of a consortium that will put in place a high-capacity fiber-optic submarine cable, stretching from India to Italy and France via the Middle East.*

*The consortium of nine leading telecom operators signed the Construction and Maintenance Agreement (C&MA) and the Supply Contract of the fiber-optic cable named I-ME-WE (India, Middle East, Western Europe), which will be the fifth in a series of similar systems.*

***The cable design covers a distance of almost 14,000 kilometres which will be available for service by the end of 2009 with capacity of 3.84 terabits per second.***

*The Pakistan Telecommunications Company and the other members of the consortium intend for this system to meet the ever-growing capacity requirement of Asia, the Middle East and Europe besides satisfying the capacity needs of the USA to these regions as well.*

*The nine companies that form the consortium include Bharti (India), Etisalat (UAE), France Telecom (France), Ogero (Lebanon), PTCL (Pakistan), STC (Saudi Arabia), Telecom Egypt (Egypt), Telecom Italia Sparkle (Italy) and VSNL (India).*

**47-Story, Tallest IT Tower  
of Pakistan**

*A Malaysian joint venture company, IJM Technologies Pakistan (Pvt) Ltd., will design and build 47 Storey IT Tower Complex in Karachi, the largest and tallest building in Pakistan with total investment of \$197 million. The agreement in this regard was signed in ceremony between Karachi City Nazim (Mayor Karachi) Syed Mustafa Kamal and Krishnan Tan, CEO & Managing Director of IJM Technologies Pakistan (Pvt) Ltd., in Kuala Lumpur.*

*The venture will construct High Rise 47 storey IT Complex Project at Hassan Square, Karachi consisting of three level basement, Commercial and retail facility, Conferences, Seminar halls, and a 240 rooms hotel.*

*It will also house 10,000 seats for call centres, which under one roof will be largest of its kind in the world. It will complete within 30 months. Mustafa Kamal said groundbreaking of project had already been held in Karachi to ensure its timely completion and motivate stakeholders to put in their best.*

*Karachi City Nazim (Mayor) told that the said project has received warm aggressive response from investors across the globe, through which all offices are already booked in advance.*

**U.S. increased VISAS for  
Pakistani Students**

NEW YORK, Feb 16: The US State Department has steadily increased the number of visas granted to students from Pakistan and two other Muslim countries Saudi Arabia & Egypt.

A survey conducted by NBC News channel revealed that overall, the three countries received 134,015 visas in 2000, before dipping to 34,781 in 2003, the lowest year in recent memory. Since then, the numbers have risen dramatically, to 109,878 last year, the first year of 100,000 or more visas since 2001. Those numbers represent an 18 per cent drop from the peak year of 2000, but a near tripling since 2003.

## Country Highlights

### IT, IS, Telecom & related sectors

#### Motorola's 2<sup>nd</sup> WiMAX Contract in Pakistan

Motorola Inc. has announced another agreement with Pakistani firm Mobilink (an Orascom Telecom Company) to deploy a WiMAX 802.16e-2005 access network for the operator in Pakistan. Motorola will design, plan, deploy and optimize a WiMAX network for Mobilink, deliver integration and support services as well as indoor and outdoor customer premises equipment (CPE) units to enable faster adoption of the operator's WiMAX offering.

At present, two operators--Wateen Telecom and Mytel--are offering WiMax services in most parts of the country, whereas other operators, including Burraq, PTCL, Z-WLL and Cyber Internet, are busy in the deployment of WiMax networks.

#### World's largest CPE order placed by Pakistani firm.

Motorola, Inc. (NYSE:MOT) announced a contract with Wateen Telecom-Pakistan for the supply of additional 198,000 end-user WiMAX customer premises equipment (CPE) devices for both indoor and outdoor use which is world's Largest WiMAX Device order.

Complementing Wateen Telecom's nationwide WiMAX network (802.16e WiMAX and IMS solutions) the CPE units will provide wireless access to agile & affordable data & Voice over IP (VoIP) services for home users, small businesses & Pakistan's largest enterprises access to wireless services, from basic telephony&fast internet access to high-end data services such as VPN for banks & other organizations.

#### 16<sup>th</sup> Convocation of NED University Karachi

KARACHI: The NED University of Engineering & Technology's 16th convocation was held at its campus.

A total of 933 Bachelors degrees in 11 disciplines were conferred to the students. The degrees awarded to the students of the five-year architecture course were for the academic session of 2002-03.

In total, 240 Masters degrees were given in various disciplines and 11 gold medals were awarded to the students who secured first position. PhD degrees were given to two students, Dr Anjum Khalid in Mechanical Engineering, and to Humaira Noor in the Computer Systems.



#### Multi-Language Online Dictionary by Pakistani Students

HYDERABAD: The Final year students of the Institute of Information Technology (IIT) University of Sindh (SU) have developed different software projects including multi-language Online Dictionary, which was displayed in the exhibition at IIT Multimedia Centre, Jamshoro Campus.

The software projects would help the multinational companies and industry of the country. The group of four students who developed a project on Multi Language Online Dictionary with access of 150 languages informed that multi-language dictionary would help the Internet users and with all the material in different languages available on internet, the users can get benefit by using the dictionary.

**ISACA International**  
**Up Coming International Conference / Training Week**  
**Calendar**  
**March – April 2008**

	<b>Euro CACS</b>	<b>ISACA e-Symposium on PCI compliance issues</b>	<b>ISACA Training Week</b>	<b>North America CACS</b>
<b>Date</b>	9-12 March 2008	25 March 2008	7-11 April 2008	27 April to 1 May 2008
<b>Location</b>	Stockholm, Sweden	e-Symposium (On-Line)	Dallas, Texas, USA	Las Vegas, Nevada, USA

*New 2008 ISACA conference and educational event dates have been released.*

*For the latest information, please visit*

[www.isaca.org/conferences](http://www.isaca.org/conferences)

**CGEIT Certification**

Applications for Certified in the Governance of Enterprise IT™ (CGEIT™) are now being accepted under the grandfathering provision. The application is available at [www.isaca.org/cgeitgfapp](http://www.isaca.org/cgeitgfapp)

Additional information about the certification can be found at [www.isaca.org/cgeit](http://www.isaca.org/cgeit)

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