

February 2004

# The London Chapter Newsletter

## **PRESIDENT'S COLUMN**

### **Joint ISACA / ICAEW IT Faculty Conference**

Accompanying this Newsletter is a brochure giving details of this ground-breaking event, which will be held on **Tuesday April 27<sup>th</sup>**.

This is the first time that our two prestigious organisations have embarked on such a joint enterprise, and a glance at the agenda for the day will show what excellent value for money it represents. By attending this even, you will not only be participating in a first class event, but also supporting your Chapter.

### **Your Future Newsletter**

**As from March, the Newsletter will only be sent electronically.** It is therefore most important that we have your correct current e-mail address and that you update any changes regularly. You should do this by logging on to 'My isaca' on the home page of the International website. It would also be helpful to inform Christine as soon as you make any changes to your contact details.

Attached to this Newsletter is an 'opt-in' form for those of you who would prefer to receive your Newsletter in hard copy. If you wish to continue to receive your Newsletter by post, please would you complete the form with your Member ID No., your name and preferred mailing address and return it to Christine. Many thanks for your co-operation.

### **Chapter Award**

I am very happy to announce that the London Chapter has been awarded the prestigious K. Wayne Snipes Award for the best very large ISACA Chapter in the European/African area. To gain this award, we had to detail all of the activities we undertake to promote our members' interests, ranging from Academic Relations to Chapter events. It is a major award to win and reflects the hard work put in by your Board.

### **Audit Facilities on the ISACA Website**

Are we all using the facilities on the new ISACA website as fully as we should? We have all paid for these services, so it makes sense to make as much use of them as we can.

There are three areas especially which can be of assistance to us in the course of our day-to-day tasks:

*K-Net:* which is repository of information, such as papers, articles and Web resources that cover a wide variety of subjects of interest to the IT Auditor. You can find K-Net by clicking the 'Assurance' button on the home page of the International website, then click the 'Professional Resources' button.

*Auditing Procedures:* which can be found by clicking the 'Standards' button on the home page Then selecting 'Procedures for Information Systems Auditing'. There are a growing number of audit plans there which can assist you.

*ICQ's and Audit Programs:* which can be found by clicking the 'Members and Leaders' button on the home page, then the 'ICQ' and Audit Programs'.

Have a go! I hope you find them useful.

## **CHAPTER ADMINISTRATION**

### **Contacting the Chapter**

Christine will usually be available between 08.30 - 12.30 each weekday to take telephone calls. If she is not available just leave a message on the ansaphone, and she will get back to you as soon as possible. Alternatively you can email her. All her contact details are at the foot of the page.

Can we remind members who renew their membership locally through Christine to please send your completed Renewal Invoice forms to her so that she may process your renewal with the International office in the States. **This is especially important to register your CPE hours.**

---

### **MEMBERS' MEETING 26<sup>th</sup> February 5.30PM** **ABN AMRO, 250 BISHOPSGATE**

#### **'Human Rights Act, privacy in the context of email auditing'. Speaker: Neil Barrett**

Professor Neil Barrett is the Technical Director of Information Risk Management plc. He is responsible for the technical direction of the company, for the quality of testing and consulting work undertaken, and for the strategic developments. As the 'face' of IRM, Neil has appeared on television, radio and in the press to give comment on a variety of information security and computer crime issues. Neil was a founding member of the influential Internet Crime Forum and assisted in the establishment of the National Hi-Tech Crime Unit. He contributed to the National Criminal Intelligence Service review of computer crime and to the on-going review of the Computer Misuse Act. Neil gained a BSc in Mathematics with Computer Science in 1983 and a PhD in Mathematics in 1985 and has written six books. He is a tutor on the MSc in Forensic Computing at Cranfield University and on the MSc in Computer Crime at Glamorgan University.

#### **Privacy in the context of email auditing.**

Internet email was invented by a single, talented programmer called Ray Tomlinson at a Massachusetts consulting company called BBN in March 1972. Almost immediately, it was recognised as the 'killer application' for the fast-growing ARPANET and for the Internet which superseded it. It allowed researchers, and later, ordinary users to communicate quickly and easily over the network connections; and it fostered a sense of community as the Internet grew into the world-spanning web that it is today. However, equally, email was found to be one of the largest information security problems for those organisations seeking to take advantage of the Internet. From the start of computer hacking in 1980, Internet mail services were found to be particularly vulnerable, with almost every month bringing yet another vulnerability to light. From 1990, computer viruses began to be predominantly email born; and in June 1994, the start of the huge deluge of spam began – to the point where now, over half of all emails carried by the Internet are unsolicited.

Email has evolved from being the killer application to being simply the killer for the Internet, and no information security group can afford to ignore it. Unfortunately, email is also used to carry private and personal, as well as corporate, communications – and the Human Rights Act, the Regulation of Investigatory Powers Act, and the Data Protection Act all apply to what we can and cannot do to regulate and control its use. In this talk, we will explore the history of these problems and of the solutions; we will examine the requirements of the law within which we must all work; and we will endeavour to provide suggested best practice for resolving these thorny and difficult problems.

---

### **FUTURE MEETINGS: Held at ABN-Amro, 250 Bishopsgate. 5.30pm**

**25<sup>th</sup> Mar 2004: 'Auditing: the outsourcing of IT'. Speaker: Tim Wright**

**22<sup>nd</sup> April 2004: 'Security Built-in through a structured Management approach'. Speaker: John Smith**

**27<sup>th</sup> May 2004: 'How to audit an ERP System'. Speaker: Gabriel Lung**

**24<sup>th</sup> June 2004: 'Real Life Security Incidents'. Speaker: David Ramirez**