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IT FACULTY/ISACA CONFERENCE 2008

Secure Systems are Vital – IT's your business

Manchester Town Hall, Manchester
Tuesday, 3 June 2008, 10.00-18.30

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SECURE SYSTEMS ARE VITAL – IT'S YOUR BUSINESS

Do you have confidence in the security of your systems? Do you know how many mid-size and smaller organisations have suffered disrupted trading as a result of security breaches or system failures? Is your organisation in danger? Is your IT Manager responsible? Is your CEO responsible? Are YOU responsible? Do you know enough about the issues and potential problems and what to do if the worst happens?

This one day conference is aimed at personnel from large, medium and smaller organisations which are reliant on IT, and/or which stand to lose a lot if their systems are breached or data is lost or copied.

9.30	REGISTRATION AND COFFEE	
10.00	WELCOME AND INTRODUCTION	CHAIR
10.15	OPENING KEYNOTE – COMPUTING ‘ENVIRONMENT’: IT’S MORE THAN BINARY CODE – IT’S ABOUT CRIMINALS!	ED GIBSON , Chief Security Advisory, Microsoft
10.45	YOU CAN’T CONTROL WHAT YOU CAN’T MEASURE – ASSESSING DATABASE SECURITY The data flowing to and from databases are the life blood of business. How secure are they? Where are the mosquitoes sucking, unnoticed, critical business data? Who is injecting toxic commands directly into your database? This session outlines the threats to data security and implores organisations to know what is truly going on in the veins of the systems that pass crucial data. By measuring precisely the data used and the situations in which the data is used it is possible for auditors to demonstrate accesses conform to policy and other legislative requirements; whilst the information security professionals can apply full controls to insist only legitimate data accesses occur.	DR STEVE MOYLE , Founder and Chief Technology Officer, Secerno Steve has a diverse background. After working for Comalco Aluminium (now part of the Rio Tinto group), he focused on process automation and computer control systems. An interest in data mining drew him into research at the Oxford University Computing Laboratory where he spent the next decade. His research breakthroughs in machine learning found a powerful fit in the field of computer security.
11.45	COFFEE	
12.00	RIISING TO THE CHALLENGE OF SECURING VIRTUALISED ENVIRONMENTS Organisations have consolidated server resources with virtualization. Whilst there are many benefits – reduced infrastructure costs, ease of application deployment, improved physical server utilization, physical space and energy savings; companies also require enhanced levels of protection for this new environment. Third Brigade will discuss the security challenges faced by these organizations and describe security best practices that need to be in place to securing each guest OS environment.	BLAKE SUTHERLAND , VP, Product Management Third Brigade Blake is responsible for managing the product life-cycle of Third Brigade’s advanced intrusion prevention software. He works closely with customers, prospects, partners and industry to understand market requirements, and incorporate them into the product. Prior to joining Third Brigade, Blake was at Entrust, a leading Internet security company. Blake is a Professional Engineer and a Certified Information Systems Security Professional (CISSP), and holds a Bachelor of Applied Science degree in Engineering Physics from Queen’s University.
13.00	LUNCH, SPONSORED BY THIRD BRIGADE	
14.00	VIRTUAL MAYHEM – A DUMMY’S GUIDE TO VIRTUAL WORLD FRAUD, MONEY LAUNDERING AND CYBERCRIME FOR THE UNINITIATED With the advent of virtual communities online, such as Second Life with its four million members, some startling new commercial models have emerged, including the introduction of new currencies and the exploitation of this domain as a marketing device by major corporations. This session will introduce the virtual world concept and its relationship with both formal and informal banking and commercial mechanisms, a relationship that raises a number of potential issues. It will also look briefly at the counter terrorism aspects of these new communities, as well as outlining some key responses.	MARK JOHNSON has been involved in various areas of risk, security, fraud, credit management and revenue assurance since the late 1970s. He was formerly engaged as the Head of Fraud Control at Cable & Wireless plc, and was subsequently responsible for specifying several of the industry’s telecom fraud management solutions. Since 1997 Mark has provided services to both operators and vendors through his own business. He now designs anti-fraud software solutions for telecom operators and investigates new fraud and security threats in emerging business models.
15.00	TEA	
15.15	50 WAYS TO LOSE YOUR DATA: AN ETHICAL HACKER’S VIEW Preventing loss and theft of data is key to corporate survival. Criminals and competitors don’t want your network – they want your data! In this presentation you’ll be shown some real-world examples and suggestions for mitigating the risk. The presentation focuses on three main areas: Internet data exposure, employee data theft and data theft by intruders. Together these add up to much more than 50 ways to lose your valuable information.	PETER WOOD FBCS CITP FIMIS MIEEE CISSP A.Inst. ISP, Chief of Operations, – First•Base Technologies. Peter has worked in the computer industry since 1969. He has extensive experience of international communications and networking, with hands-on experience of many large-scale systems.
16.15	CLOSING KEYNOTE – COMPLIANCE OR TICK – WHICH IS YOUR OPTION?	JOHN WALKER , CTO, Secure-Bastion Ltd
16.45	CLOSING REMARKS	CHAIR
17.00–18.30	WINE RECEPTION AND NETWORKING	

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			Total cost

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