



International Conference on Business and Cyber Security
12-13th May 2016
London, UK

Co-hosted by the

Academy of Business & Retail Management (ABRM)
&
Centre for Innovative Leadership Navigation (CILN)

Conference Programme

Method - Integrity - Camaraderie

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ABRM-CILN International Conference on Business and Cyber Security (ICBCS) London, UK

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ABRM-CILN International Conference on Business and Cyber Security (ICBCS)

Key Note addresses and Presentations

Day-1: Thursday 12th May 2016

1. **Julius Francis Gomes**, Martti Ahtisaari Institute, Oulu Business School, University of Oulu, Finland
2. **Jeff Silver**, Manager, Sales Engineering, RSA, The Security Division of EMC
3. **Candice Louw**, University of Johannesburg, South Africa, Academy of computer science and software engineering, South Africa
4. John Lyons, CEO - **International Cyber Security Protection Alliance**, UK
5. **Professor David Upton**, Professor of Operations Management - Said Business School, University of Oxford, UK
6. **Professor Von Solms, Sebastiaan**, Director-Centre for Cyber Security, University of Johannesburg, South Africa
7. **Chow Kam Pui**; Center for Information Security and Cryptography, Department of Computer Science, The University of Hong Kong, China
8. **Pierre Jacobs**, Council for Scientific and Industrial Research, Pretoria, South Africa, University of Johannesburg, Johannesburg, South Africa
9. **Dr Emma Philpott**, *Founder and Manager of the UK Cyber Security Forum*, UK
10. **Mark T Jones**, Director, Centre for Innovative Leadership Navigation, London, UK
11. **Prof Srinivas Sampalli**, Dalhousie University, Halifax, Nova Scotia, Canada
12. **Mohamad Albakjaji**, Essex Business School. University of Essex.
13. **Samar Albladi**, University of Strathclyde, Glasgow, UK, Department of Computer and Information Sciences
14. **Alexandra Lipitakis; Evangelia A.E.C. Lipitakis**, Kent Business School, University of Kent, Canterbury, Kent, UK

Day-2: Friday, 13th May 2016

1. **Lawrence A. Gordon and Martin P. Loeb**, University of Maryland, USA
2. **Chanchal Chopra**, Associate Professor, Janki Devi Memorial College, University of Delhi, India
3. **Hamidreza Alipour; Sanaz Ghavidel**, Department of Management and Economic, Islamic Azad University, Rasht branch, Rasht, Iran
4. **Stuart Hyde**, Retired Chief Constable and Cyber Commentator, UK
5. **Prof Srinivas Sampalli**, Dalhousie University, Halifax, Nova Scotia, Canada
6. **Suchira Chaigusin**, Faculty of Business Administration, Rajamangala University of Technology Phra Nakhon, Thailand
7. **Chaiyaset Promsri**, Faculty of Business Administration, Rajamangala University of Technology Phra Nakhon Bangkok, Thailand

Research Fellows/Associates

Florence Dey-Project Manager& Research Fellow
 Suchitra R Datta - Conference Operation Manager
 Rabindra C Bhowal - Research Associate
 Justine Smith- Research Associate
 Hassan Mostafa -Research Associate
 Michael O'Cansey- Project Manager

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Co-Sponsors



The Academy of Business and Retail Management (ABRM) seeks to contribute to progress and prosperity through research and managerial excellence. It publishes prominent academic journals each year, as well as organizing international academic conferences and delivering high impact training. ABRM is committed to advancing research, education, theory and practice in the field of management. Its various journals provide a respected vehicle for theoretical insights and developments in the field of business, management and economic development. Articles published in these journals empirically examine theory-based knowledge. Its conferences are truly international and aspire to nurture young aspiring academics and well as to ensure interaction with some of the finest minds from academia. ABRM is committed to working to uphold the highest standards of probity and academic rigor in all that its endeavours.



The Centre of Innovative Leadership Navigation (CILN), London was established in response to a growing recognition of the challenge faced by those in leadership roles. The world post the 2008 economic crisis has seen those in leadership and management roles coming under increasing scrutiny and pressure and thus it was decided that a conscious effort should be made to focus on the dynamics of leadership. As well as offering highly innovative and bespoke training CILN brings together leading practitioners who share experience, insight and a desire to assist others move forward with purpose. Though leadership is an equally important part of what CILN does and in this regard it actively works with companies and institutions that recognize the paramount importance of effective leadership. All leaders are called upon to handle a range of challenging situations and their ability to read the 'landscape' and 'weather' of their particular domain will determine success or failure. The ability to navigate is not a skill we are born with and thus all leaders can benefit from timely preparation and interaction with those who have comparable challenges.

CILN has a practical and no nonsense approach to leadership. It does not claim to have all the answers, but is proud to be playing a positive and practical role in the formulation and delivery of innovative leadership.

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**ABRM-CILN International Conference on Business and Cyber Security
(ICBCS)
London, UK**

Dear Conference Participant,

We warmly welcome you to this the inaugural **International Conference on Business and Cyber Security** organised by the Centre for Innovative Leadership Navigation (CILN) in association with the Academy of Business & Retail Management (AMRM).

All us here present recognise that the issue of cyber security is all embracing and one that has serious implications for all stakeholders in society. ICBCS seeks to play its part in not only raising awareness of cyber threats, but also in encouraging a stimulating exchange of ideas between those engaged in academic research and innovation and those formulating policy or endeavouring to ensure that their businesses are suitably protected. Whilst there are general areas that are relevant to all, the conference organisers envisage that overtime there will be scope to enable particular focus on areas such as financial services, public utilities and the operation of health facilities. This select conference sees itself as a conduit that will help address the significant knowledge deficit in regards to the rapidly changing world of cyber security. In this regard it has endeavoured to create a balanced and stimulating blend of academic paper presentations and speeches and discussions in order to facilitate knowledge transfer and robust discussion of current issues and challenges. Topics range from cyber competence in the board room to the Gordon-Loeb model for Cyber Security.

At this stage, we wish to thank all our committee members, reviewers and delegates for helping to make this conference a positive and purposeful one. We are particularly grateful to the speaker who are adding value to ICBCS-2016. In addition we appreciate the support of InfoSecurity Magazine (www.infosecurity-magazine.com) – the official media partner of ICBCS2016.

As the conference co-chairs, we wish to express our gratitude to all who have helped this inaugural conference come into being. We are constantly reminded of the importance of leadership and the role of foresight planning. In whatever capacity you are attending we trust that you participate actively and will leave ICBCS2016 better informed. If this is your first visit to London, or indeed to the United Kingdom, we trust that you gain a flavour of the dynamism and history of the world's most multi-ethnic city. We wish all participants a safe and pleasant stay. Please feel free to alert the wider world about the conference via Twitter using: #ICBCS2016

Again, thank you for joining with us.

Mark T. Jones

Director, Centre for Innovative Leadership Navigation (CILN), London

Dr P. R. Datta

Executive Chair, Academy of Business and Retail Management (ABRM), London

ABRM-CILN International Conference on Business and Cyber Security (ICBCS)

Holiday Inn London Regent's Park
Carburton Street
London, W1W 5EE, UK

SCHEDULE FOR THE CONFERENCE 2016

Tuesday 10th May - Wednesday 11th May 2016

Arrival and Independent traveling days in London

DAY 1

THURSDAY, 12th May 2016

8.30 AM -9.00 AM

Registration and Refreshments

Thursday, 12th May 2016

9.00 am-9.15 am

OPENING ADDRESS & WELCOME

Mark T Jones, Director - Centre for Innovative Leadership Navigation, London, UK.

SESSION 1 (PLANERY SESSION)

9.15am-11.10 am (Tea and Coffee Break/Networking: 11.10 am -11.30 am)

Session theme: Cyber preparedness and corporate mindset

Session Chair: Dr K.P Chow, Centre for Information Security and Cryptography, The University of Hong Kong

Location: Trinity

- I *Business modeling facilitated Cyber Preparedness*
Julius Francis Gomes, Martti Ahtisaari Institute, Oulu Business School, University of Oulu, Finland
- II *Real World Mentoring Fundamentals: A Practical Guide to Building-Up Security Professionals*
Jeff Silver, Manager, Sales Engineering, RSA, The Security Division of EMC
- III *Building cyber knowledge through online portals - a case study*
Candice Louw, University of Johannesburg, South Africa, Academy of computer science and software engineering, South Africa
- IV *Towards a cyber governance maturity model for boards of directors*
Von Solms Sebastiaan, Director-Centre for Cyber Security, University of Johannesburg, South Africa

10.30AM -11.10AM: KEYNOTE ADDRESS

John Lyons, CEO – International Cyber Security Protection Alliance, UK

John Lyons is Chief Executive and Founder of the International Cyber Security Protection Alliance (ICSPA), a business-led, international not-for-profit organisation established in 2010. Its aim is to

provide private and public sector support globally to governments and law enforcement agencies engaged in the fight against cybercrime and cyber security attacks.

John's previous public service appointment with the UK's National Crime Squad as the National Hi-Tech Crime Unit's (NHTCU) Crime Reduction Coordinator required him to lead the Unit's interaction with the UK's major blue-chip companies. At the NHTCU he was responsible for writing and implementing the UK's Cyber Crime Reduction Strategy and for leading their Industry Outreach Programme. In April 2004, he established the first UK national public/private sector information security awareness campaign for Internet users –called "Get Safe Online". He subsequently chaired the Steering Group comprising senior representatives from HM Government and a number of blue-chip private sector companies including HSBC, eBay and Microsoft.

John began his security career in the Royal Air Force where he served for 20 years. During his service in the RAF Security (Provost) Branch he was engaged in operational and investigative roles involving crime, counter intelligence and counter terrorist activities. He qualified on the Senior Detective Training Course at the Metropolitan Police Service Training College and subsequently led a large number of joint investigations with police and military agencies throughout NATO countries. John retired from the RAF in 1993 in the rank of Squadron Leader.

Before returning to the public sector to a law enforcement role, John held a number of senior management positions in the technology sector, where he worked on mostly foreign-based assignments. Some of his most rewarding projects involved responsibility for multi-million pound engagements with Accenture, Johnson & Johnson, Unilever and a number of foreign government police and security agencies.

John is a Liveryman of the City of London's 100th Livery Company, the Worshipful Company of Information Technologists and a keen, but not great, golfer.

SESSION 2 (PLENARY SESSION)

11.30 am-13.00 pm

Track: Cyber security and Governance

Session Chair: Prof Srinivas Sampalli, Dalhousie University, Halifax, Nova Scotia, Canada

Location: Trinity

11.30am -12.10pm: KEY NOTE ADDRESS

Topic: Cyber Security Capacity Governance

Professor David Upton, Professor of Operations Management - Said Business School, University of Oxford, UK

David Upton is American Standard Companies Professor of Operations Management at the Saïd Business School, University of Oxford. He came to Oxford after 20 years on the faculty of the Harvard Business School, where he was the course head for the first-year MBA courses in Technology and Operations Management, and developed additional courses in Operations Improvement and Information Technology. His research there concerned the use of IT in generating competitive advantage. At Oxford, his research has focused on Cyber-security Capacity Building and Insider Threats. He holds a Bachelor's degree from Cambridge University and PhD from Purdue, both in Engineering.

Professor Von Solms, Sebastiaan, Director-Centre for Cyber Security, University of Johannesburg, South Africa

Prof SH (Basie) von Solms is a Research Professor in the Academy for Computer Science and Software Engineering at the University of Johannesburg in Johannesburg, South Africa. He is also the Director of

the Centre for Cyber Security at the University of Johannesburg (www.cybersecurity.org.za). Prof von Solms specializes in research and consultancy in the area of Information and Cyber Security, Critical Information Infrastructure Protection, Cyber Crime and other related cyber aspects. He had written and presented more than 130 papers regarding this field - most of which have been presented at international research conferences and/or published in international subject journals. In addition, he has supervised more than 120 post graduate students in the ICT field. His personal home page is at <http://adam.uj.ac.za/~basie>

Prof von Solms is the immediate Past President of IFIP, the International Federation for Information Processing (www.ifip.org). He is a Fellow of the Computer Society of South Africa, and a Fellow of the British Computer Society, a Fellow of the Global Cyber Security Capacity Centre of the University of Oxford, and a Chartered Information Technology Professional (CITP). Prof von Solms is a member of the Editorial Boards of the International Journal for Business and Cyber Security and the International Journal on Critical Infrastructure Protection.

PRESENTATIONS

- I *The Majority Report - Can we use big data to secure a better future?*
Chow Kam Pui; Center for Information Security and Cryptography, Department of Computer Science, The University of Hong Kong, China
- II *Towards a framework for the development of business cybersecurity capabilities*
Pierre Jacobs; **Prof. M.M. Grobler** Council for Scientific and Industrial Research, Pretoria, South Africa, University of Johannesburg, Johannesburg, South Africa; **Prof. S.H. von Solms**, University of Johannesburg, Johannesburg, South Africa;
- III *Cyberspace: self-regulation as a new form of managing the internet*
Mohamad Albakjaji, Essex Business School. University of Essex.

13.00 - 14.00

BREAK FOR LUNCH

SESSION 3 (PLENARY SESSION)

14.00 pm - 16.20pm (Tea/Coffee Break/Networking-16.00pm-16.15pm)

Session theme: Threats, Foresight and Leadership

Session Chair: Professor Von Solms, Sebastiaan, Director-Centre for Cyber Security,
University of Johannesburg, South Africa

Room: Trinity

14.00-14.40: KEY NOTE ADDRESS

KEYNOTE ADDRESS

Topic: Creating and Supporting Clusters to Help Small Medium Cyber Security Companies Grow and Succeed

Synopsis: The presentation will detail how the Malvern Cyber Security Cluster of SMEs coalesced and grew, highlighting some of the best practice that benefited its members. This activity led to the support of a number of other nascent clusters in the cyber security sector around the UK, resulting in the formation of a social enterprise called the UK Cyber Security Forum to continue this activity. With a growing national membership base, the Forum has recently launched an online platform called CyberCollaborate to continue to promote the sector

both in the UK and overseas. The talk will provide an update on these initiatives and outline how organisations can get involved going forward.

Dr Adrian Burden, Director, UK Cyber Security Forum CIC

Dr Burden is an entrepreneur and commentator on business and innovation. He co-founded and grew an award-winning high technology anti-counterfeiting solutions company headquartered in Singapore called Singular ID which was later acquired by a leading pharmaceutical packaging supplier. He is now Technical Director of Key IQ Ltd, a UK based business and technology catalyst that operates the Wyche Innovation Centre for the benefit of entrepreneurs keen to start and grow their own businesses. In 2012 he started the Malvern Festival of Innovation which has grown to become a nationally recognised event showcasing science, technology and entrepreneurship to school students, business professionals and members of the public. Dr Burden is also a founding Director of the UK Cyber Security Forum CIC which supports small medium enterprises operating in the cyber security sector. Dr Burden has a degree in Natural Sciences from the University of Cambridge and a D.Phil. in Materials Science from the University of Oxford. He was listed as a Maserati 100 Entrepreneur by the Centre for Entrepreneurs in The Sunday Times in February 2015. He is also an Entrepreneur in Residence at the University of Worcester Business School.

14.40.-15.20: EXTENDED EXPOSITIONS

Topic: Jones' Octagon of Success and the Importance of Foresight Planning

Mark T Jones, Director, Centre for Innovative Leadership Navigation, London, UK

Mark is a fervent internationalist, who is widely travelled. In the year 2000 he initiated and oversaw a major humanitarian venture into war-torn Sierra Leone, and then spent two years in the Middle East where he worked in Jordan (2002-2004). An orator of distinction, he is the author of several books and numerous articles, and in 2009 produced a forward strategy for the sericulture sector in Bangladesh entitled: Rajshahi - the Silk Sensation. He is the co-author of developing the Ministerial Mindset- a Global View (2013). Mark trains executives, legislative leaders, diplomats and senior figures in the Armed Services as well as being an advisor on trade and investment in frontier markets. Having formulated Jones Octagon of Success (JOOS) he is in considerable demand internationally advising and training corporate and institutional executives. Mark believes that many of the current economic and geopolitical difficulties in the world are the result of a combination of a poverty of leadership, poor regional/market knowledge an absence lack of strategic vision and limited foresight planning. As well as his frequent forays into various parts of Africa, he is known for his insight into the current dynamics of the Horn and Greater Horn of Africa and was instrumental in the establishment of the Horn of Africa Business Association (HABA). He has written extensively on issues related to the Somali territories and Diaspora, and sees it as his mission to address what he views as the "knowledge deficit" in relation to many regions and communities.

As part of Mark's active commitment to scholarly endeavour he assists in various capacities with the following academic journals: Gumbad Business Review (India) – Advisor Board, Indian Retail Journal (India) – Advisory Board, Journal of Business & Retail Management Research (UK) – Associate Editor, International Journal of Business & Economic Development (UK) – Editor-in-Chief, International Journal of Higher Education Management (UK) – Managing Editor, International Journal of Business & Cyber Security (UK) - Editor-in-Chief. A passionate advocate of "leading to serve" Mark was elected a Freeman of the City of London in 1994 in recognition of his various charitable endeavours.

15.20-16.00: SPECIAL SESSION: TOP EIGHT EMERGING CYBER SECURITY CHALLENGES".

Prof Srinivas Sampalli, Dalhousie University, Halifax, Nova Scotia, Canada

Dr. Srinivas (Srini) Sampalli is a Professor and 3M National Teaching Fellow in the Faculty of Computer Science, Dalhousie University, Halifax, Nova Scotia, and brings with him nearly 20 years of teaching and research experience. His interests are in the areas of security and applications of emerging wireless technologies. He has successfully led industry-driven research and development projects on protocol vulnerabilities, security best practices, design of intrusion detection and prevention systems, and applications of RFID systems and NFC-enabled smart phones. His projects have been funded by NSERC, Industry Canada and the NRC. Teaching is one of Dr. Sampalli's primary passions. He has received the Dalhousie Faculty of Science Teaching Excellence award, the Dalhousie Alumni Association Teaching award, the Association of Atlantic Universities' Distinguished Teacher Award, a teaching award instituted in his name by the students within his Faculty, and the 3M National Teaching Fellowship, Canada's most prestigious teaching acknowledgement.

PRESENTATIONS

- I *On e-Business model formation and strategic development: research framework analysis and evaluation criteria using adaptive algorithms methodologies*
Alexandra Lipitakis; Evangelia A.E.C. Lipitakis, Kent Business School, University of Kent, Canterbury, Kent, UK

16.25pm

CLOSING SPEECH FOR THE 1st DAY CONFERENCE

DAY 2

FRIDAY, 13th May 2016

9.30am-9.35am

OPENING ADDRESS FOR DAY 2

SESSION 4

9.35am -11.10am (Tea/Coffee Break/Networking: 11.10am-11.25am)

Session theme: Business process & procedures in the Cyber age

Session Chair: Mark T Jones, Centre for Innovative Leadership Navigation, UK

Location: Trinity

9.35AM -9.50AM: VIDEO PRESENTATION

Topic: The Gordon-Loeb Model for Cybersecurity Investments

Lawrence A. Gordon and Martin P. Loeb, University of Maryland, USA

Lawrence A. Gordon (Ph.D. in Managerial Economics, Rensselaer Polytechnic Institute) is the EY Alumni Professor of Managerial Accounting and Information Assurance at the Robert H. Smith School of Business, University of Maryland, College Park. He is also an Affiliate Professor in the University of Maryland Institute for Advanced Computer Studies, and a researcher in the Maryland Cybersecurity Center.

Dr. Gordon's research focuses on corporate performance measures, economic aspects of cyber/information security, cost management systems, and capital investments. He is the author (or co-

author) of over 100 articles in such journals as: *The Accounting Review*, *ACM Transactions on Information and System Security*, *Journal of Computer Security*, *Journal of Financial and Quantitative Analysis*, *Communications of the ACM*, *Accounting Organizations and Society*, *Journal of Accounting and Public Policy*, *MIS Quarterly*, *Journal of Business Finance and Accounting*, *Managerial and Decision Economics*, and *Management Accounting Research*. Dr. Gordon is also the author of several books, including *MANAGING CYBERSECURITY RESOURCES: A Cost-Benefit Analysis and Managerial Accounting: Concepts and Empirical Evidence*. Recent studies cite Dr. Gordon as one of the world's most influential and productive accounting researchers. Dr. Gordon is one of the pioneers in the area of cybersecurity economics (i.e., applying economics to cybersecurity) and he has provided Congressional Testimony on his research in this area. He is the coauthor of the **Gordon-Loeb Model**, which provides an economic framework for deriving an organization's optimal level of cybersecurity investments. This Model has been featured in *The Wall Street Journal* and the *Financial Times*. Dr. Gordon's research on cybersecurity economics has been supported by the National Security Agency and Dept. of Homeland Security. He is also the Editor-in-Chief of the *Journal of Accounting and Public Policy*.

Martin P. Loeb is a Professor of Accounting and Information Assurance and a Deloitte & Touche Faculty Fellow at the Robert H. Smith School of Business, University of Maryland, College Park. He is also an Affiliate Professor in the University of Maryland Institute for Advanced Computer Studies, and a researcher in the Maryland Cybersecurity Center. Dr. Loeb earned his Ph.D. in Managerial Economics and Decision Sciences from the Kellogg School of Management, Northwestern University. His research papers have appeared in a variety of leading academic journals including *ACM Transactions on Information and System Security*, *The Accounting Review*, *American Economic Review*, *Contemporary Accounting Research*, *Journal of Accounting Research*, *Journal of Banking and Finance*, *Journal of Computer Security*, *Journal of Law and Economics*, *Journal of Public Economics*, *Management Accounting Research*, *Managerial and Decision Economics*, and *Management Science*. Dr. Loeb is also one of the pioneers in the area of cybersecurity economics (i.e., applying economics to cybersecurity). He is the coauthor of the **Gordon-Loeb Model**, which provides an economic framework for deriving an organization's optimal level of cybersecurity investments. This Model has been featured in *The Wall Street Journal* and *Financial Times*. Dr. Loeb's research on cybersecurity economics has been supported by NSA and is currently being supported by DHS.

PRESENTATIONS

- I *Standards compliance in environmental, social and governance practices in Indian companies and the inflow of foreign capital in India*
Chanchal Chopra, Associate Professor, Janki Devi Memorial College, University of Delhi, India
- II *Estimation of tourism demand function in selected cities: a case study of Esfahan*
Hamidreza Alipour; Sanaz Ghavidel, Department of Management and Economic, Islamic Azad University, Rasht branch, Rasht, Iran
- III *An application of decision trees in the developing of decision model for investing in the stock exchange of Thailand*
Suchira Chaigusin, Faculty of Business Administration, Rajamangala University of Technology Phra Nakhon, Thailand
- IV *The Effects of Workplace Spirituality and Work Satisfaction on Intention to Leave*
Chaiyaset Promsri, Faculty of Business Administration, Rajamangala University of Technology Phra Nakhon Bangkok, Thailand

10.30AM -11.10AM: KEY NOTE ADDRESS**Topic:** The need to be a Digital Leader**Stuart Hyde, Retired Chief Constable and Cyber Commentator, UK**

Stuart Hyde has completed a full career within the Police service in the UK with Exemplary Service and national recognition of the prestigious Queens Police Medal and an Honorary Doctorate for commitment to Cybercrime prevention and detection. Director of Stuart Hyde Associates and UK Digital Leader he is a commentator on a range of technical and cyber issues including Digital Forensic, Cybercrime and Social Media. He has a unique understanding of national strategic and operational tactical understanding to help create effective improvements and solutions.

A very experienced senior law enforcement leader who has managed a wide range of policing arenas. A leader who operates outside the box and is comfortable in Commercial as well as Public Sector environments. Bringing creativity and a strong track record of working with Industry and other partners. He has built solutions that are embedded in collaboration and world class delivery. Nationally and internationally connected in enforcement and commercial cybercrime environments, has led national policing issues including Fraud, Child Abuse, Student Crime, Electoral Crime and Wildlife Crime. He has commanded highly sensitive and complex investigations and operationally managed the aftermath of high risk incidents that attracted national and international attention. Stuart delivers many services including.

- *Providing consultancy services to UKs leading Digital Forensic provider as Director of Solutions*
- *Presentations at various conferences including Police and Private sector on Cyber Crime, Social Media and cyber Security*
- *Training delivery in the Middle East with various agencies*
- *Member Europol Internet Security Board*
- *Vice President of Society for the Policing of Cyberspace*
- *Vice President High Tech Crime Consortium*
- *Cabinet Office managed Cyber Training Associate with Cybx*
- *Security cleared by Home Office and MOD*

SESSION 5: SPECIAL WORKSHOP**11.30AM -13.00PM****Prof Srinivas Sampalli, Dalhousie University, Halifax, Nova Scotia, Canada****Location: Trinity**

Workshop theme: Mobile Security: How safe are we?" In this workshop, the main focus will be on the types of attacks and intrusions that hackers can launch on mobile networks such as WiFi, smartphones, sensor networks, etc.

Conference closes

We wish you well for the remainder of your stay and for your homeward journey