

## GOVWARE 2008 PROGRAMME

**7 Oct 2008 (Tuesday)**

TIME	PROGRAMME	SPEAKER
0800 hrs	<b>Registration</b>	
0900 hrs	<b>Guests and Delegates to be seated</b>	
0910 hrs	<b>Arrival of Guest-of-Honor, Associate Professor Ho Peng Kee</b>	
<b>Conference Opening</b>		
0915 – 0930 hrs	<i>Opening Speech</i>	<b>Associate Professor Ho Peng Kee</b> Senior Minister of State (Law & Home Affairs)
0930 – 1010 hrs	<i>Keynote Speech “Securing the Cloud” with Demos</i>	<b>Yu Chien Siang</b> Ministry of Home Affairs, Singapore
1010 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1100 hrs	<i>Global State of Information Security</i>	<b>Jimmy Sng</b> Senior Manager, PWC
1100 – 1120 hrs	<i>Positive Security via End-to-End Encryption</i>	<b>Dr Ngair Teow Hin</b> Founder & CEO, SecureAge Technology
1120 – 1140 hrs	<i>Secure Remote Access with Data Leakage Protection</i>	<b>Tan Teik Guan</b> CEO/CTO, Data Security Systems Solutions Pte Ltd
1140 – 1200 hrs	<i>NIST Cyber and Network Security Initiatives</i>	<b>Tim Grance</b> National Institute of Standards and Technology (NIST), USA
1200 – 1400 hrs	<b>Networking Lunch</b>	

### **Breakout Session 1: Closed Door Government Briefing (Day 1)**

TIME	PROGRAMME	SPEAKER
1400 – 1430 hrs	<i>Security No Enough</i>	Officers from Ministry of Home Affairs, Singapore
1430 – 1500 hrs	<i>Taking on the Scavengers</i>	Officers from Ministry of Home Affairs, Singapore
1500 – 1530 hrs	<i>Trends in Database Attacks</i>	Officers from Ministry of Home Affairs, Singapore
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>Laptop Security Circular Briefing</i>	Officers from Ministry of Home Affairs, Singapore
1630 – 1700 hrs	<i>Security Evaluation of Cryptographic Devices: How We Can Do This Faster?</i>	Officers from Ministry of Home Affairs, Singapore
1700 – 1730 hrs	<i>Collaboration as We Secure the Cloud</i>	Officers from Ministry of Home Affairs, Singapore

**Breakout Session 2: Enterprise Security (Day 1)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
1400 – 1430 hrs	<i>Database Abuse Prevention Techniques</i>	Rohit Gupta Vice President of Business Development, Imperva
1430 – 1500 hrs	<i>Enabling User Access to Web 2.0 Applications: Web Gateway Security</i>	Grant Murphy Director of Web Gateway Security Products, Secure Computing
1500 – 1530 hrs	<i>Enterprise Security - Information Leakage Protection</i>	Donald Wee Operations Director, Data Terminator
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>How to Enable Organisations to Rapidly Find the Critical Evidence They Need for eDiscovery Requirements, Compliance Request and Corporate Investigation?</i>	Eddie Sheehy CEO, Nuix
1630 – 1700 hrs	<i>Leveraging on GPU in Computer Vision Applications</i>	Karianto Leman Research Manager, Computer Vision and Image Understanding Department, I <sup>2</sup> R
1700 – 1730 hrs	<i>Authentication and Security in the Mobile World</i>	Greg Wade, Regional Vice President (APAC), Rim Blackberry
1730 – 1800 hrs	<i>Broadcast Communication: Challenges and Protocols for Secure Authentication</i>	Christophe Tartary School of Physical and Mathematical Sciences, Nanyang Technological University

**8 Oct 2008 (Wednesday)****Breakout Session 1: Infrastructure Protection (Day 2)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
0900 – 0945 hrs	<i>NIST Efforts in Security Metrics</i>	Tim Grance National Institute of Standards and Technology (NIST), USA
0945 – 1015 hrs	<i>Encrypted Databases and High End Security Capabilities</i>	Chris Pickett Principal Solutions Architect, Global Technology Business Unit, Oracle
1015 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1115 hrs	<i>The European Approach of eID: Move to Elliptic Curve Cryptography</i>	Xavier Fricout Deputy General Manager, Oberthur Technologies
1115 – 1145 hrs	<i>A Enterprise Output Management Strategy to Deliver Measurable Improvements in Productivity, Cost Control and Data Protection</i>	Ricky Thong Manager, Solutions and Services, North East Asia and South Asia, Lexmark
1145 – 1215 hrs	<i>Essential Document Security - Are You Neglecting Paper Document Security?</i>	Willie Lim Poh Heng Technology and Solutions Manager, Fuji Xerox Singapore
1215 – 1230 hrs	<i>Data Leak Protection is not Confined to Digital but also Physical Form</i>	Tang Weng Sing General Manager, RadianTrust Pte Ltd
1230 – 1400 hrs	<b>Networking Lunch</b>	

**Breakout Session 1: Mobile Security (Day 2)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
1400 – 1445 hrs	<i>Practical Dangers in Using Public Mobility Solutions</i>	Benjamin Tan Managing Director, SuperInternet Pte Ltd
1445 – 1530 hrs	<i>Enabling Information at Your Fingertips Anywhere, Anytime</i>	Tan Teik Guan CEO/CTO, Data Security Systems Solutions Pte Ltd
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>Windows Mobile Security Architecture</i>	Ken Hendrie Common Criteria Evaluator, Stratsec, Australia
1630 – 1700 hrs	<i>An Alternative 2FA – Authentication is Just a Snap</i>	Tang Weng Sing General Manager, RadianTrust Pte Ltd
1700 – 1730 hrs	<i>Wireless Security: It's Harder Than It Looks</i>	Officers from Ministry of Home Affairs, Singapore

**Breakout Session 2: Enterprise Security (Day 2)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
0900 – 0945 hrs	<i>Adaptive Security</i>	Joel Weise Principal Engineer and Chief Technologist for the Sun Client Services Security Program Office, Sun
0945 – 1015 hrs	<i>Latest Developments in Internet Security Threats</i>	Yeong Chee Wai Regional Director of Product Marketing, Asia Pacific, Symantec
1015 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1115 hrs	<i>Korea Information Security Trends and Policy Directions</i>	Ph.D. No, Byung-Gyu Vice President, Korea Information Security Agency (KISA)
1115 – 1145 hrs	<i>Web Application Security – Your Last Line of Defence?</i>	Anthony Lim Director, Asia Pacific, Security, Rational Software, IBM
1145 – 1215 hrs	<i>Life Made Easy for the eCitizen – Watch This Stand-Up Comedy by Irene Ang</i>	Presented by Gemalto
1215 – 1400 hrs	<b>Networking Lunch</b>	
1400 – 1445 hrs	<i>Securing and Protecting the Enterprise, Is That Enough?</i>	Joseph R. Riggins Senior Solutions Specialist/Information Assurance, Guidance Software
1445 – 1530 hrs	<i>The Challenge of Securing and Consolidating Data Across in the Public Sector</i>	Brian Raymond Director, Government Affairs, NetApp
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>Establishing a Continuous Security Process in Development</i>	Adam Kolawa Chairman and CEO, Parasoft Corporation
1630 – 1700 hrs	<i>Temperature Attacks</i>	David Naccache Professor, Université Paris II Panthéon-Assas
1700 – 1730 hrs	<i>Workforce Initiatives: Redefine the Government Information Security Workforce</i>	Freddy Tan Member of Asian Advisory Board, (ISC) <sup>2</sup>

**Breakout Session 3: Biometrics Technology Track (Day 2)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
0900 – 0915 hrs	<i>Conference Starts and Opening Address</i>	
0915 – 0945 hrs	<i>Continuous Authentication Using Multimodal</i>	Dr Terence Sim Assistant Professor, School of Computing, National University of Singapore
0945 – 1015 hrs	<i>Human Identification with Gait</i>	Professor Xu Dong Associate Professor, School of Computer Engineering, Nanyang Technological University
1015 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1115 hrs	<i>Outdoor Face Recognition</i>	Dr Roberto Mariani Chief Technology Officer and Founder, XID Technologies Pte Ltd
1115 – 1145 hrs	<i>Recent Development(s) in Fake Finger Detection</i>	Dr Yau Wei Yun Senior Scientist, Institute for Infocomm Research and Chairman of the Biometrics Technical Committee, Singapore IT Standards Committee
1145 – 1215 hrs	<i>How to Incorporate Biometrics into a "Positive Security" Model?</i>	Harry JC Chang Chief Technology Officer, iBase Singapore Pte Ltd
1215 – 1400 hrs	<b>Networking Lunch</b>	

**Breakout Session 3: Biometrics Applications and Interoperability Track (Day 2)**

1400 – 1430 hrs	<i>Deployment of Biometric Recognition Systems</i>	Prof Lam Kwok Yan Founder & Chairman, PrivyLink International Limited
1430 – 1500 hrs	<i>Standards, Privacy and Facial Recognition Systems – Going Beyond The 'Norm'</i>	David Chadwick Technical Committee Member, Biometrics Institute & Senior Solutions Advisor, Identity & Biometrics, Enterprise Security Initiatives, Unisys
1500 – 1530 hrs	<i>Biometric Sample Quality and Authentication Accuracy</i>	Eyung Lim Lecturer, Temasek Polytechnic & Secretariat of the Biometrics Technical Committee
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1615 hrs	<i>Biometrics, Exciting Trends and Where It is Heading</i>	Officers from Ministry of Home Affairs, Singapore
1600 – 1630 hrs	<i>Combining Biometrics and Cryptography</i>	Officers from Ministry of Home Affairs, Singapore
1630 – 1700 hrs	<i>Voice Biometrics – Technology and Standards</i>	Saurav Bhattacharyya, Member of Biometrics Technical Committee & Director, Viometrix Pte Ltd
1700 – 1730 hrs	<i>Panel Discussion Chaired by Prof Terence Sim with invited speakers</i>	Panel Discussion

**9 Oct 2008 (Thursday)****Breakout Session 1: Infrastructure Protection (Day 3)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
0900 – 0945 hrs	<i>Network Security Lessons We Can Learn from History</i>	Mike Ding Regional Director, Asia Pacific, Enterasys
0945 – 1015 hrs	<i>Is Critical Information Infrastructure Protection Really Necessary?</i>	Rolf Schulz CEO, Global Network Security Gmbh
1015 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1115 hrs	<i>ANIS Network Infrastructure Security – The Architecture of a Self-Defending Security System</i>	Mr Georg Krause Founder & MD, CE Infosys
1115 – 1145 hrs	<i>End-to-End Security in the Enterprise</i>	Vladimir Yordanov Director of Technology Asia Pacific F5 Networks
1145 – 1215 hrs	<i>Data Management Automation for the Virtual Infrastructure</i>	Jenson Chong Technical Consultant, NetApp
1215 – 1400 hrs	<b>Networking Lunch</b>	
1400 – 1430 hrs	<i>SAN with iSCSI: Improvements to Security</i>	Goh Poh Nguan Enterprise Technologist, Dell
1430 – 1500 hrs	<i>Designing a High Assurance Cryptographic Product</i>	Lee Ser Yen Assistant GM/CTO of ST Electronics (Info-Security)
1500 – 1530 hrs	<i>Secure Government Data and Applications by Trusted Encryption</i>	Mark Yakabuski Product Manager, SafeNet Inc
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>Multi-Clock Control Shift Register Sequences for Stream Data Protection</i>	Xiao Guozhen PCS Security Pte Ltd
1630 – 1700 hrs	<i>Unified Communications Security: Threats, Mitigation and Cryptography</i>	Chua Kay Lee Senior Network Consultant, Public Sector Team, CISCO Systems Singapore
1700 – 1730 hrs	<i>IT Infrastructure: Growing Threats, Better Answers!</i>	Avinash Pandey Security and Privacy Services Team, ASEAN, IBM

**Breakout Session 2: Enterprise Security (Day 3)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
0900 – 0925 hrs	<i>Best Practices for Securing Document and Content Management Systems</i>	Officers from Ministry of Home Affairs, Singapore
0925 – 0945 hrs	<i>New E-Learning Possibilities – Securing Online Test</i>	Officers from Ministry of Home Affairs, Singapore
0945 – 1015 hrs	<i>IT Search - A New Approach to Enterprise Security</i>	Michael Baum CEO & Co-Founder Splunk Inc.
1015 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1115 hrs	<i>Staying Ahead of Your Adversary Through Visual Analytics</i>	Stann Majawit Strategic Alliances Manager, TIBCO Spotfire
1115 – 1145 hrs	<i>Managing Technological Risk in Information Security</i>	Benjamin Mah General Manager, e-Cop(S) Pte Ltd
1145 – 1215 hrs	<i>Enterprise Architecture for Security Blue Printing</i>	Jonathan Koh Director, Solutions & Consulting, Crimson Logic
1215 – 1400 hrs	<b>Networking Lunch</b>	
1400 – 1430 hrs	<i>Data Loss and Leakage Prevention</i>	Jeffrey Kok Corporate Sales Consultant, RSA, The Security Division of EMC
1430 – 1500 hrs	<i>Protecting Information That Matters – Information Leakage Detection and Prevention (ILDLP)</i>	Wong Onn Chee CTO, Resolvo Systems Pte Ltd
1500 – 1530 hrs	<i>Strategies for Effective Data Loss Prevention</i>	William Tam Technical Manager, Asia Pacific, Websense
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>How Unmanned Robotic Systems Can Complement Other Security Systems to Provide for the Defence of Sensitive and Essential Infrastructure</i>	Lau Wai Shing Michael Associate Professor, School of Mechanical and Aerospace Engineering, Nanyang Technological University
1630 – 1700 hrs	<i>Autonomous Robotics: From Research to TechX Challenge</i>	Wang Danwei Head, Division of Control and Instrumentation, School of Electrical and Electronic Engineering, Nanyang Technological University

**Breakout Session 3: Electronic Identities & Personal Security (Day 3)**

<b>TIME</b>	<b>PROGRAMME</b>	<b>SPEAKER</b>
0900 – 0940 hrs	<i>Two Factor Authentication Effectiveness in Singapore</i>	Tony Chew Director, Technology Risk Supervision, Monetary Authority of Singapore
0940 – 1015 hrs	<i>Making Online Security Easy for the Customer</i>	Adrian Burholt CEO, The Key Revolution Ltd
1015 – 1045 hrs	<b>Morning Tea</b>	
1045 – 1115 hrs	<i>CSSI – A Standard Middleware for the Singapore ID Card</i>	Sven Gossel Founder & CEO, Charismathics GmbH
1115 – 1145 hrs	<i>Identity and Access Management – The Right Permissions for the Right Resources for the Right Users at the Right Time</i>	Ralf Knoeringer Vice President, Business Development in Identity Management & Biometrics Solutions, Siemens IT Solutions and Services (Germany)
1115 – 1215 hrs	<i>Beyond Identity and Access Management: Governance and Compliance</i>	PF Vilquin Director Security Channel Sales, CA
1215 – 1400 hrs	<b>Networking Lunch</b>	
1400 – 1445 hrs	<i>What's Beyond Identity Management?</i>	Clarence Cheah Senior Manager, Oracle Security and Identity Management, Oracle Corporation
1445 – 1530 hrs	<i>DIVA 2008, New Demos and Capabilities</i>	Officers from Ministry of Home Affairs, Singapore
1530 – 1600 hrs	<b>Afternoon Tea</b>	
1600 – 1630 hrs	<i>Data Protection from Unauthorized External Storage Devices</i>	Kuan Mun Kwang Director, Business Development, Mobile Media Solutions Division, Trek 2000 International Ltd
1630 – 1700 hrs	<i>Enterprise Identity and Access Management Journey</i>	Loh Kar Whee Project Manager, InfoComm Infra – InfoAssurance, Defence Science and Technology Agency (DSTA)