



Confederation of Indian Industry
(Southern Region)

Conference on Cyber Security

“Emerging Cyber Threats & Challenges”

24th April 2010 : Hotel Accord Metropolitan, T Nagar, Chennai

PROGRAMME

24th April 2010

1000 – 1100 hrs : Inaugural Session

Opening Remarks & Theme Address	Mr R Sri Kumar, IPS (Retd) Chairman, CII Task Force on Internal Security (Southern Region) & Former Director General & IG of Police, Karnataka
Special Address	Mr T Rajendran, IPS Additional Director General of Police & Commissioner of Police Chennai Police
Special Address	Mr N Lakshmi Narayanan Vice Chairman Cognizant Technology Solutions
Keynote Address	Mr P W C Davidar, IAS Secretary - Information & Technology Govt. of Tamil Nadu
Address by the Chief Guest	Dr (Tmt) Poongothai Aladi Aruna Minister for Information Technology Govt. of Tamil Nadu
Concluding Remarks	Gp Capt L V Mohandas Head – Internal Security & IT (SR) Confederation of Indian Industry

1100 hrs Tea & Coffee Break

1115 - 1215 hrs : Plenary Session I - Cyber Security : Banking, Finance, IT & Security Surveillance

Theme : Exploitation of technological flaws in the current corporate world – be it banking, finance or Information technology could result in compromise of customer/corporate information which in turn leads to internet frauds like credit card Misuse, identity thefts etc. It is hence imperative for banks and allied financial companies providing client products and services to ensure that their customer data is secure. The following sessions will provide a broader understanding of the current risks and the security measures taken to counteract these threats.

Opening Remarks by Session
Chairman

Mr K R Ananda
Regional Director
Reserve Bank of India

Emerging Trends in Cyberspace -
Implications for Online Transactions

Mr J Chandrasekaran
Chief General Manager
State Bank of India

Online fraud and Data Leakage
Prevention

Mr Rajiv Rathinam
Associate Vice President, Financial Crime Risk
Scope International Pvt Ltd

Online Transaction Security –
Challenges faced by Banks

Mr C V G Prasad
Chief Information Officer - IT
ING Vysya Bank Ltd.

Q & A

Concluding Remarks

Mr K R Ananda

1215 – 1315 hrs : Plenary Session II - Cyber Crimes : Cyber Crimes, Digital Evidence & Cyber Forensics

Theme : With the advent of the Internet and advances in computer technology that helps businesses to function more efficiently and effectively, it has also opened up avenues for the bad guys to take advantage of the inherent risks and vulnerabilities in the use of such technology. Cyber crimes include a multitude of potentially illegal activities ranging from Malware, Denial-of-service attacks and Computer viruses that target computer and network devices and also activities like Cyber stalking, Fraud/identity theft, Phishing and Information warfare that merely use a computer or network device to carry out such activities. The differentiating factor in a cyber crime is that it is entirely virtual and has no physical consequences. Detecting cyber crimes, gathering and preserving digital evidence and the related forensic studies are more challenging given the virtual nature of the environment. The following sessions will give an overview of various cyber crimes, the handling of digital evidence and advances in cyber forensic investigations

Opening Remarks by
Session Chairman

Mr R Sri Kumar, IPS (Retd)
Chairman, CII Task Force on Internal Security
(Southern Region) &
Former Director General & IG of Police, Karnataka

Cyber Forensics & e - Discovery

Mr Murali Talasila
Director
KPMG

Microsoft Endeavor in Empowering
Law Enforcement

Mr Deepak Maheshwari
Director – Corporate Affairs
Microsoft Corporation (India) Private Limited

Anatomy of a Data Breach

Mr Mathan Kasilingam
Regional Manager (System Engineering)
Symantec Software Solutions Pvt. Ltd.

Q & A

Concluding Remarks

1315 hrs Lunch

1415 –1515 hrs : Plenary Session III - Cyber Act : Policies & Laws

Theme: This session highlights the need for Cyber Laws and the importance of having policies & laws restricting cyber crimes. It provides basic information on laws pertaining to cyber security especially on the Indian Cyber Law touching upon the legal aspects of all Online activities and frauds. It also covers the types of internet policies that are required for an organization as a basic security measure to safeguard the organization and its data from Cyber crimes.

Opening Remarks by
Session Chairman

Mr K Muralikrishna

Co – Chairman, CII (SR) Task Force on
Internal Security & Vice President and Head
Computer & Communication Division
Infosys Technologies Ltd.

IT Act 2008 – Implementation and
Practical Problems

Mr Sanjay Vir Singh, IPS

Inspector General of Police – Anti Terrorist Squad
Karnataka Police

Implications on Clause 49 of
Corporate Governance under ITA
2008

Mr Na Vijayashankar

Director
Cyber Law College

Cyber Security – Regulatory and
Enforcement Perspectives

Ms Savitha Kesav Jagadeesan

Partner
Khaitan & Partners
Advocates & Notaries

Q & A

Concluding Remarks

1515 –1615 hrs : Plenary Session IV - Cyber Threats : Military, Industrial, Commercial & Societal

Theme: Cyber threats are extremely dangerous to every individual those who use IT and ITES systems to carry out important missions and functions. In today's world, wars are fought more in cyber space than in the Conventional battle field and will more likely disrupt the vital infrastructure of the nation by spies capturing sensitive information of government's & nation's secrets. From the Industries' front, it is extremely important for them to protect the trade secrets, copyrights & intellectual properties. The third major sector is being the commercial organization like Aviation and manufacturing and health care that are most vulnerable for cyber frauds. This session provides insights into the various cyber threats in Military, Industrial, Commercial organizations and society.

Opening Remarks by Session
Chairman &
Talk on Threat perception from China

Mr Jayadeva Ranade
Former Additional Cabinet Secretary
Govt. of India

Cyber Terrorism

Mr Amaresh Pujari, IPS
Inspector General of Police
Tamil Nadu Police Academy

Cyber war and National Security –
When Ends Becomes the Means

Mr Amit Sharma
Deputy Director
Defence Research and Development Organisation

Cyber Security Trends – Past,
Present & Future

Mr Pazhamalai Jayaraman
Chief Information Security Officer
Wipro

Q & A

Concluding Remarks

1615 hrs Tea & Coffee Break

1630 –1730 hrs : Plenary Session V - Cyber War : The Emerging Security Challenges in the 21st Century

Theme: The issue of cyber security has weighed heavily on the minds of policymakers as the severity and complexity of malicious cyber attacks have intensified over the past decade. These attacks, directed against both the public and private sectors, are the product of a heterogeneous network of state and non-state actors whose actions are motivated by a host of factors. Over the past quarter century, the cyberspace domain has rapidly expanded to dominate almost every aspect of human interaction. The entire world now depend on cyberspace more than ever to manage their banking transactions, investments, work and personal communication, shopping, travel, utilities, news, and even social networking. Indeed, the global online networks that carry people, goods, information, and services have brought out an “epidemic” of cyber crimes and pose a continuous challenge to Security. With this growing dependency inevitably comes an increased challenge for securing the world from these threats. The following session would provide an insight on the various threats involved & steps to be taken to strengthen the cyber security.

Opening Remarks by Session
Chairman &
Talk on Cyber War in the 21st Century :
The emerging threats and Challenges

Maj Gen Yashwant Deva, AVSM (Retd)
Former President, IETE &
Chief Signal Officer, Southern Army Command

Offensive Cyber Warfare

Mr J Prasanna
Chief Executive Officer
AVSLABS

Emerging Cyber Threats & Challenges -
A perspective on Information Security

Mr Neeraj Gupta
General Manager- Information Security)
Global Technology Services
IBM India Private Limited

Q & A

Conference Conclusion

1730 hrs Conference Sum up

Mr Janagraj Akkaiah
Associate Vice President & Senior Security
Manager, GIS Security Solution
Scope International Pvt. Ltd.

Concluding Remarks

Gp Capt L V Mohandas
Head – Internal Security & IT (SR)
Confederation of Indian Industry

1800 hrs End of Conference
