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THE BENGAL CHAMBER

BUSINESS-iT CONCLAVE 2016
CYBER SECURITY

17th June 2016 | Hyatt Regency | Kolkata

9.45 a.m. – 10.15 a.m.	**Registration and Networking Tea/Coffee**
10.15 a.m. – 11.55 a.m. **Opening Sessio**	
10.15 a.m. – 10.20 a.m.	Welcome Address by **Mr. Ambarish Dasgupta**, **President, The Bengal Chamber of Commerce and Industry**
The Session to be Moderated by **Mr. Sanjoy Sen**, **Co-Chairperson, Emerging Technologies Committee, The Bengal Chamber of Commerce and Industry**	
10.20 a.m. – 10.35 a.m.	Setting the Agenda for the Day: **Mr. Arnab Basu**, **Chairperson, Emerging Technologies Committee, The Bengal Chamber of Commerce and Industry**
10.35 a.m. – 10.55 a.m.	Special Address on 'Government Initiatives in Cyber Security' by **Mr. Talleen Kumar, IAS, Principal Secretary, Information Technology and Electronics, Government of West Bengal**
10.55 a.m. – 11.20 a.m.	Keynote Address on 'Securitization of Digital India' by **Dr. Gulshan Rai, Chief of Cyber Security India**
11.20 a.m. – 11.40 a.m.	Special Address on Information Security strategy, technology & insight and Presentation of the Thought Paper- **Mr. Atul Gupta**, **Partner, KPMG**
11.40 a.m. – 11.50 a.m.	Special Address on 'Cyber security: Making banking safer' by **Mr. C S Ghosh, Managing Director and CEO, Bandhan Bank** A number of developments have combined to boost the difficulty banks face in defending themselves and their customers against cybercrime. Overall, the modernisation and mobilisation of financial services is a fundamental shift that has seen the majority of financial transactions now conducted via cyber means, i.e. mobile phones, tablets, watches, cloud, etc.
11.50 a.m. – 11.55 a.m.	Conclusion of the Opening Session
11.55 a.m. – 12.00 p.m.	Changeover
12.00 p.m. – 1.00 p.m. **The Session I: To be moderated by Mr. R N Lahiri, Chairperson Emeritus, Emerging Technologies Committee, The Bengal Chamber**	
12.00 p.m. – 12.15 p.m.	**Emerging trends of security threat: Mr Nikhil Donde, Managing Director – IT Consulting, Protiviti India** Cyber security is experiencing enormous growth, as an industry and as a theme in the daily lives of people and businesses using technology. As technology keeps changing at an astounding rate, threats are evolving fast too. The Session aims to discuss emerging trends in a more connected world -- where cyber attacks grow more persistent and sophisticated by the day. While some threats and response mechanisms continue unchanged year over year, other conflicts and challenges are becoming dramatically more intense. Academia, industry and government must work together in bold new ways to solve the grand challenges of cyber security.
12.15 p.m. – 12.30 p.m.	**Analytics, Social Media, Internet of Things, Cyber Security – How they Intersect** – **Mr C N Raghupathi, Vice President & Head – India Business Unit, Infosys** With billions of people connected to the internet today, and the number of connected devices to exceed 50 billion by the year 2020, the Internet of Things (IoT) represents a major transformation in a digital world that has the potential to affect everyone and every business. In a very short time, the IoT will have sensing, analytics and visualization tools, which can be accessed by anyone, anytime and anywhere in the world on a personal, community or a national level. The potential for it to enable any aspect of our lives is what is encouraging this idea to become established and flourish. However, the real change is not that machines are talking to each other, but that people are talking more and more "through" machines — the IoT is actually the medium of interconnection for people — and because human communication is mediated by machines and is more and more indirect, there is a deeply

	rooted security problem with the possibility of impersonation, identity theft, hacking and, in general, cyber threats.
12.30 p.m. – 12.45 p.m.	**Capacity Building of Cyber Security- Mr. Sudipto Jena, Associate Director, TCG Digital** India needs a Cyber-workforce as an enabling national asset to meet domestic as well as global cyber security demands estimated at $120.1 billion by 2017. We need to formulate a framework for creation of cyber security workforce. Meet the Demand and create the Supply. Take Cyber security to the Boardrooms and provide the necessary impetus this issue deserves. Mandate training of 500,000 People in cyber security skills by 2020 and capture the opportunity of exporting security services of over $ 20 billion.
12.45 p.m. – 12.55 p.m.	**Interactive Session**
12.55 p.m. – 1.00 p.m.	**Changeover**

1.00 p.m. – 1.55 p.m.
Session II: Discussions Forum on Cyber Security: Across Sectors
The Session to be moderated by Mr. S Radhakrishnan, Past President, The Bengal Chamber and President, TiE, Kolkata

Cybercrime has led to one of the greatest thefts of money, information, intellectual property and state secrets in modern history. The security, economy, vital infrastructure and personal safety of people. No business can afford to ignore cyber crime, which is estimated to cost the global economy around $445bn a year. The losses are both direct and indirect, with many businesses citing downtime or lost productivity as a costly side-effect of some cyber criminal activity.
- **Mr. Ashwin Srivastava, Co-founder & Director, Idein Ventures – Start Up**
- **Mr. Saurabh Chandra, Head of IT, Myntra – Ecommerce**
- **Mr. Bhaswata Sinharoy, General Manager, Wipro Limited – Managed Security Services**

1.55 p.m. – 2.45 p.m.	**Lunch**

2.45 p.m. – 3.55 p.m.
Session III: Discussion Forum of Stakeholders of Cyber Security
The Session to be moderated by Mr. R N Lahiri, Chairperson Emeritus, Emerging Technologies Committee, The Bengal Chamber

Legal professionals, law enforcement agencies, government and organizations working towards facilitating securitization of cyber security will share their perspectives. Focusing on technology alone to address these issues is not enough. Effectively managing cyber risk means putting in place the right governance and the right supporting processes, along with the right enabling technology.
- **Mr. Barnik Ghosh, Senior Associate, Lakshmikumaran and Sridharan**
- **Mr. Biswajit Maiti, Associate Partner & IT Leader, GBS Client Innovation Centre, IBM India**
- **Col. A K Nath, Executive Director, Centre for Development of Advanced Computing (CDAC)**
- **Mr. Kuntal Siddharth, Cyber Crime PS, Kolkata Police**