



# CyFy 2016



## AGENDA

**WEDNESDAY, SEPTEMBER 28, 2016**

- 17:00 – 17:30      **Tea and Registration**  
*(Diwan-i-am, Taj Mahal Hotel, New Delhi)*
- 17:30 – 17:50      **Welcome Remarks:** Samir Saran, *Chair, CyFy and Vice-President, Observer Research Foundation*
- Opening Address:** Sunjoy Joshi, *Director, Observer Research Foundation*
- 17:50 – 18:00      **Keynote Address:** Lt. Gen. A. R. Prasad, *Signals Officer-in-Chief, Indian Army*
- 18:00 – 18:30      **New Dimensions: Technology, Society and Pluralism**
1. Shaarik Zafar, *Special Representative to Muslim Communities, U.S. Department of State*
2. Samir Saran, *Chair, CyFy and Vice-President, Observer Research Foundation (Chair)*
- 18:35 – 19:35      **Norms, Code or Law? A New Order for the Internet**
1. Chris Painter, *Coordinator for Cyber Issues, U.S. Department of State*
2. Santosh Jha, *Joint Secretary, Global Cyber Issues & Policy Planning and Research, Ministry of External Affairs, India*
3. Angela McKay, *Director, Cybersecurity Policy and Strategy, Microsoft*
4. Henry Fox, *Director, Cyber and Space Policy, Department of Foreign Affairs and Trade, Australia*
5. David Martinon, *Ambassador for Cyber Diplomacy and the Digital Economy, France*
6. Arun Mohan Sukumar, *Head, Cyber Initiative, Observer Research Foundation (Chair)*
- 19:45 – 20:15      **Inaugural Address:** Ravi Shankar Prasad, *Indian Minister of Electronics & Information Technology and Law & Justice*

20:15 Onwards      Welcome dinner hosted by the Observer Research Foundation  
*(Poolside Lawns)*

## **THURSDAY, SEPTEMBER 29, 2016**

10:30 – 11:00      Tea and Registration

11:00 – 11:20      **Keynote Address:** Philipp Metzger, *Director General, Swiss Federal Office of Communications (BAKOM)*

11:20 – 12:20      **Internet Economy**

*This panel will explore themes such as affordable connectivity and digital empowerment in Asia, discussing policies around which governments, businesses and civil society can coalesce to provide universal digital access.*

1. Rajat Kathuria, *Director and Chief Executive, Indian Council for Research on International Economic Relations*
2. Kaja Ciglic, *Senior Cybersecurity Strategist, Microsoft*
3. Chandan Kumar, *Head of Marketing and Official Spokesperson, Huawei India*
4. Angela Simpson, *Deputy Assistant Secretary, National Telecommunications and Information Administration, US Department of Commerce*
5. Nazneen Sultana, *Managing Director, Grameen Communications*
6. Ankhi Das, *Director, Public Policy – India and South & Central Asia, Facebook (Chair)*

12:20 – 13:30      *Lunch*

13:30- 13:40      **Keynote Address:** Lt. Gen. V.G. Khandare, *Director General, Defence Intelligence Agency*

13:40 –14:40      **Countering Violent Extremism in Cyberspace**

*This panel will explore ways in which new media narratives can be changed to prevent online radicalization and recruitment by terror groups. They will also explore avenues in which the government can engage the private sector in counter terrorism initiatives.*

1. Richard Allan, *Vice President, Public Policy – Europe, Middle East & Africa, Facebook*
2. Shaarik Zafar, *Special Representative to Muslim Communities, U.S. Department of State*

3. David Martinon, *Ambassador for Cyber Diplomacy and the Digital Economy, France*
4. Syed Munir Khasru, *Chairman, Institute for Policy, Advocacy and Governance, Bangladesh*
5. Abdul-Hakeem Ajjola, *Founding Member, Organisation of Islamic Cooperation-CERT*
6. Maya Mirchandani, *Foreign Affairs Editor, NDTV (Chair)*

14:40 – 15:00

*Tea*

15:00 – 15:10

**Keynote Address:** Dr. Gulshan Rai, *National Cyber Security Coordinator, Prime Minister's Office, India*

15:10 – 16:10

**Mutual Legal Assistance Treaties**

*The MLATs panel at CyFy 2016 will feature practitioners and scholars who will offer concrete policy recommendations to streamline and conceive information-sharing channels to tackle major cyber crimes.*

1. *Representative from Central Bureau of Investigation, New Delhi*
2. Samir Jain, *Senior Director for Cybersecurity Policy, National Security Council, United States*
3. Anna-Carin Svensson, *Director-General for International Affairs, Ministry of Justice, Sweden*
4. Jayantha Fernando, *Director and Legal Advisor, ICT Agency of Sri Lanka*
5. Deven Desai, *Associate Professor, Scheller College of Business, Georgia Institute of Technology*
6. Andrew Woods, *Assistant Professor of Law, University of Kentucky College of Law (Chair)*

15:10 – 16:10

**The Future of Entertainment (Aftab Mahtab)**

*Media and entertainment content accounts for a large and growing share of India's data consumption, mirroring trends abroad. While the rapidly growing demand for internet access has attracted investments, reliable wired network infrastructure remains underdeveloped and wireless networks struggle to keep up with growing traffic requirements. This has also been borne out in recent debates on network neutrality; wherein sharp divides between the different players in the internet ecosystem have begun to emerge around driving internet adoption, network deployment and corresponding policy responses. The panel will draw on lessons learnt from other regions and implications for India in this context.*

1. Yu-Chuang Kuek, *Managing Director APAC, Netflix*
2. Swati Rangachari, *Chief of Corporate Affairs, Sterlite Technologies Limited*
3. Mario Viola, *Instituto de Tecnologia e Sociedade, Brazil*
4. Rohit Chopra, *Associate Professor of Communication, Santa Clara University*
5. Fatima Karan, *Consulting Editor, Bloomberg TV India (Chair)*

16:20 – 17:20

### **Supply Chain Integrity in Asia**

*The integration of major digital economies into the physical and virtual supply chains in Asia will necessitate common standards, protocols and security architectures, which this panel will explore.*

1. Debu Nayak, *Chief Security Officer, Huawei India*
2. Sean Kanuck, *former National Intelligence Officer for Cyber Issues, Office of the Director of National Intelligence, USA*
3. Sanjay Bahl, *Director-General, Computer Emergency Response Team-India*
4. Eric Wenger, *Director, Cyber Security and Privacy, Global Government Affairs, Cisco*
5. Angela McKay, *Director, Cybersecurity Policy and Strategy, Microsoft (Chair)*

16:20 – 17:20

### **Non-State Actors in Cyberspace (Aftab Mahtab)**

*The non-state actors panel at CyFy 2016 will highlight the range of capacities, regimes and motivations that make non-state actors a powerful stakeholder in digital geo-politics.*

1. Robert Silvers, *Assistant Secretary for Cyber Policy, U.S. Department of Homeland Security*
2. Rutger van Marissing, *Senior Policy Officer, Security Policy Department, Ministry of Foreign Affairs, The Netherlands*
3. Lang Ping, *Senior Research Fellow, Institute of World Economics and Politics, Chinese Academy of Social Sciences*
4. Jiten Jain, *Chief Executive Officer, India Infosec Consortium*
5. Gabi Siboni, *Director, Cyber Security Program, Institute for National Security Studies*
6. Adam Segal, *Director, Digital & Cyberspace Policy Program Council on Foreign Relations (Chair)*

17:30 – 18:30

### **Stability in Cyberspace**

*The advent of major, disruptive offensive cyber-capabilities pose a serious challenge to the stability and integrity of digital networks.*

*The possibility of cyber-to-kinetic escalation is today real, and policy/defence planners must account for an all-out war with dangerous consequences for cyberspace. This panel will explore some of the cyber norms and developments that have come to characterise military strategies in Asia and beyond.*

1. Frank Grütter, *Head, Division for Security Policy, Ministry of Foreign Affairs, Switzerland*
2. Iddo Moed, *Cyber Security Coordinator, Ministry of Foreign Affairs, Israel*
3. Karsten Geier, *Head, Cyber Policy Coordination Staff, German Federal Foreign Office*
4. Henry Fox, *Director, Cyber and Space Policy, Department of Foreign Affairs and Trade, Australia*
5. Cai Cuihong, *Associate Professor, Center for American Studies, Fudan University*
6. Elina Noor, *Director, Foreign Policy & Security Studies, Institute of Strategic and International Studies, Malaysia (Chair)*

17:30 – 18:30

**Building Capacity to Tackle Cyber-Crime** (Aftab Mahtab)

*The workshop will illustrate what “capacity building on cybercrime and electronic evidence” means in practice and how impact on the rule of law can be achieved.*

1. Jayantha Fernando, *Director and Legal Advisor, ICT Agency of Sri Lanka*
2. Karuna Devi Gunesh-Balaghee, *Parliamentary Counsel, Attorney General’s Office, Mauritius*
3. Jed Sherwin Uy, *Director, Office of Cybercrime, Department of Justice, Philippines*
4. Heli Tiirmaa-Klaar, *Head, Cyber Policy Coordination, European External Action Service*
5. Karuna Nundy, *Advocate, Supreme Court of India*
6. Alexander Seger, *Head of Cybercrime Division, Council of Europe (Chair)*

18:30 – 19:30

*Cocktails*

19:30 – 20:30

**Dinner Panel on Sentient Technologies, Cyber Weapons and Autonomous Platforms** – *by invitation only*

*This dinner panel will take stock of emerging regimes around autonomous and cyber weapons, and debate crucial concepts such as*

*“meaningful control” of these platforms. More importantly, it will explore how these regimes can account for the security/strategic needs of developing countries.*

**Opening Remarks** by Jeremy England, *Head, Regional Delegation, International Committee of the Red Cross*

1. Caitriona Heintz, *Research Fellow, Center of Excellence for National Security, Nanyang Technological University*
2. David Simon, *Counsel, Sidley Austin LLP*
3. Anatoly Streltsov, *Deputy Director, Institute for Information Security Issues, Lomonosov Moscow State University*
4. Ian Wallace, *Co-director, Cybersecurity Initiative, New America*
5. John Mallery, *Research Scientist, Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology.*
6. Kerstin Vignard, *Chief of Operations and Deputy to the Director, United Nations Institute for Disarmament Research (Chair)*

19:30 – 20:30      **Policy Simulation Exercises and Dinner – by invitation only**

## **FRIDAY, SEPTEMBER 30, 2016**

09:30 – 10:00      Tea and Registration

10:00 – 11:00      **Discussion on the GCIG One Internet Report**

1. Carl Bildt, *Chair, Global Commission on Internet Governance*
2. Latha Reddy, *Distinguished Fellow, ORF*
3. Uri Rosenthal, *Special Envoy for Cyberspace, Ministry of Foreign Affairs, The Netherlands*
4. Arun Mohan Sukumar, *Head, Cyber Initiative, Observer Research Foundation (Chair)*

11:10 – 12:10      **Digital Transformations**

*This panel will highlight the transformative potential of digital spaces for social engagements, labour models, individual identities and traditional models of governance. The panellists will examine private sector platforms and public initiatives that have attempted to renegotiate the social contract in the age of the digital society.*

1. Arvind Gupta, *National Technology Head, Bharatiya Janata Party*
2. Philipp Staab, *Hamburg Institute of Social Research*

3. Marc Saxer, *Resident Representative, Friedrich Ebert Stiftung, India*
4. Cathleen Berger, *Independent Consultant and Global Governance Futures Fellow*
5. Sunil Abraham, *Executive Director, Centre for Internet & Society*
6. Mahima Kaul, *Head, Public Policy, Twitter India (Chair)*

12:20 – 13:20

**The ‘Trilemma’ of Access, Privacy and Security (Aftab Mahtab)**

*This panel will take stock of some of the recent developments like the encryption debate that purportedly pits privacy against legitimate access to electronic data. It will identify norms that must be developed anew to reconcile these differences.*

1. Isabel Skierka, *Researcher, Digital Society Institute, European School for Management and Technology*
2. Seda Gürses, *Post-Doctoral Researcher, Center for Information Technology Policy, Princeton University*
3. Solange Ghernaouti, *Professor, University of Lausanne*
4. KS Park, *Director, OpenNet Korea*
5. Alexander Klimburg, *Director, Cyber Policy And Resilience Program, Hague Centre for Security Studies*
6. Paula Kift, *Ph.D Candidate, New York University (Chair)*

12:20 – 13:20

**Long-Term Cyber Security Trends**

*Based on an assessment of future scenarios at the intersection of cyber security, digital economy and geopolitics, this panel will discuss the lasting implications of surging digital connectivity in Asia.*

1. Ilias Chantzou, *Senior Director, Legal and Public Affairs, Global Government Affairs and Cybersecurity Policy, Symantec*
2. Ben Wootliff, *Head, Cyber Security Practice – Asia Pacific, Control Risks*
3. Joanna Swiatkowska, *Programme Director, CYBERSEC*
4. Alex Dewdney, *Director (Engagement), UK National Cyber Security Centre*
5. Jesse Goldhammer, *Associate Dean of Business Development and Strategy, School of Information, University of California, Berkeley*
6. Gustav Lindström, *Head, Emerging Security Challenges Programme, Geneva Centre for Security Policy (Chair)*

13:20 – 14:20

*Lunch*

14:30 – 15:30

**Access and Inclusion** (Aftab Mahtab)

*The Access & Inclusion panel at CyFy will highlight practices and policies to make digital spaces inclusive and more plural. The 2016 edition will build on conversations from CyFy 2015 around safe and accessible electronic platforms. A theme of focus would be the contribution of women in leadership roles who have leveraged technology for successful social/political/commercial purposes.*

1. Asha Hemrajani, *Member, Board of Directors, ICANN*
2. Waruna Sri Dhanapala, *Senior Assistant Secretary (ICT for Development), Ministry of Telecommunication and Digital Infrastructure, Sri Lanka*
3. Ineke Buskens, *Principal Research Fellow, Gender Tech Lab, UN University Computing and Society, Macau*
4. Jimmy Rezar Boi, *Director, MustardSeed, Myanmar*
5. Roxana Radu, *Coordinator, Geneva Internet Platform*
6. Malkah Nobigrot, *Lawyer and Anchor, Capital Media (Chair)*

14:30 – 15:30

**Internet Fragmentation**

*The internet fragmentation panel will examine the social, economic and political implications of differential trading regimes. With universal, affordable connectivity yet to be achieved, are we already witnessing parallel internet regimes that cater to emerging economies?*

1. Kelly Kim, *General Counsel, OpenNet Korea*
2. Hoang Tran, *Partner, EZLAW*
3. Anahita Mathai, *Junior Fellow, Observer Research Foundation*
4. Hugo Zylberberg, *Fellow for Technology & Policy, Columbia University School of International & Public Affairs*
5. Burcu Kilic, *Policy Director, Public Citizen (Chair)*

15:40 – 16:10

**Looking Back, Looking Ahead**

*CyFy 2016 Stocktaking Session*

1. Pedro Ivo Ferraz da Silva, *Secretary, Division of Information Society, Ministry of External Relations, Brazil*
2. Ilias Chantzios, *Senior Director, Legal and Public Affairs, Global Government Affairs and Cybersecurity Policy, Symantec*
3. Elina Noor, *Director, Foreign Policy & Security Studies, Institute of Strategic and International Studies, Malaysia*



4. Tarek Kamel, *Senior Advisor to the President and Senior Vice President, Government and IGO Engagement, ICANN*
5. Sean Kanuck, *former National Intelligence Officer for Cyber Issues, Office of the Director of National Intelligence, USA (Chair)*

16:10 – 16:40

**Concluding Session**

**Valedictory Address:** Arvind Gupta, *Deputy National Security Advisor, Government of India*

Chair: Samir Saran, ORF