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Asia-Pacific Digital Societies Policy Forum 2016

27th-28th April 2016 Bangkok, Thailand

Day 1: Wednesday 27th April 2016

07:30 – 09:00 Registration

Opening Session (09.00 – 09.20)

09.00 – 09.05 Welcome remarks

Sameer Sharma, Senior Adviser, ITU Regional Office for Asia and the Pacific

09.05 – 09.10 Welcome remarks

Alasdair Grant, Head of Asia, GSMA

09.10 – 09.20 Opening remarks

H.E. Dr. Uttama Savanayana, Minister of Information and Communication Technology of Thailand

Keynotes (09.20 – 10.00)

09.20 – 09.30 Special address on 'Digital India'

R S Sharma, Chairman of TRAI, India

09.30 – 09.40 Digital Afghanistan

H.E Mr. Muhammad Aimal Marjan, Deputy Minister IT, Ministry of Communications and Information Technology, Afghanistan

09.40 – 09.55 Keynote presentation

Alasdair Grant, Head of Asia, GSMA

09:55 – 10:20 Group Photo and Coffee Break

Session 2: Advancing Digital Societies in Asia-Pacific (10.20 – 11.40)

This session will look at where countries' digital strategies are going and how best they can get there.

10.20 – 10.25 Session Introduction

Sameer Sharma, Senior Adviser, ITU Regional Office for Asia and the Pacific

10.25 – 10.40 Digital Thailand Strategies

Dr. Pansak Siriruchatapong, Vice Minister of Information and Communication Technology, Thailand

10.40 – 10.55 Realizing Digital Thailand

Lars Norling, CEO, dtac

10.55 – 11.10 Digital Bangladesh

H.E. Saida Muna Tasneem, Ambassador of Bangladesh to Thailand

11.10 – 11.25 The European Union and the Digital Single Market

Phillipp Dupuis, Minister-Counsellor, Head of the Economic and Trade Section Delegation of the European Union

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11.25 – 11.40

National Broadband Plans and Spectrum Roadmap

Joe Guan, Spectrum Policy Manager, Government Regulatory Affairs, GSMA

Session 3: Developing a Smart Sustainable City (11.40 – 13.00)

For cities wishing to go the Smart Sustainable City way, each city has to start from a different baseline for their transition to a Smart Sustainable City. Realizing that the establishment of Smart Sustainable City is a long term process and cannot be achieved overnight, it is essential that a series of generic steps are defined that would not only allow for comparability but would also promote sustainable development along with each city being able to quantify improvements as time passes. This session will look into some practical frameworks and models for developing a Smart Sustainable City.

11.40 – 11.45

Session Introduction

Wisit Atipayakoon, Programme Officer, ITU Regional Office for Asia and the Pacific

11.45 – 12.00

Smart Busan City

Kim, Yunil, Director General for New Growth Engine Industry Bureau, Busan City

12.00 – 12.15

Rethinking the role of cities in (local) regional economic development (non-capital cities)

Martin Venzky-Stalling, Senior Advisor, Chiang Mai University Science & Technology Park

12.15 – 12.30

Smart and Connected Communities in a Global World – Enabling Economic, Social and Environmental Sustainability

Zdravka Paskaleva Newman, Manager Smart and Connected Communities, Cisco

12.30 – 13.00

Panel Discussion: Developing a Smart Sustainable City**Moderator:**

Wisit Atipayakoon, Programme Officer, ITU Regional Office for Asia and the Pacific

Panellists:

- Kim, Yunil, Director General for New Growth Engine Industry Bureau, Busan City
- Martin Venzky-Stalling, Senior Advisor, Chiang Mai University Science & Technology Park
- Zdravka Paskaleva Newman, Manager Smart and Connected Communities, Cisco

13:00 – 14:20

Lunch Break**Session 4: Unlocking the Benefits of the Internet of Things for Asia (14.20 – 15.40)**

This session and interactive panel debate provides a unique opportunity for mobile operators, policy makers, ecosystem players and anyone with an interest in the Internet of Things to discuss the IoT opportunity within the Asia Pacific region and beyond.

Session 4 (Part 1): What IoT Can Bring to Citizens, Cities, and Society

Learn about the benefits the IoT can generate for business and society, as well as learn best practices for policy makers and governments.

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14.20 – 14.25

Session Introduction

Jeanine Vos, Executive Director, GSMA Connected Living

14.25 – 14.35

Is IoT for all Markets?

Michael Brecht, Director Enterprise Business Unit - Mobility, M2M, IoT, Bridge Alliance

14.35 – 14.45

IoT brought to life

Marc Vancoppenolle – Global Head of Government Relations, Nokia

14.45 – 14.55

True Smart Life with IoT

Natthakrit Sanguandikul, PhD, Business Development Manager, Truecorp IoT/M2M Department

14.55 – 15.40

Panel Discussion: What IoT Can Bring to Citizens, Cities, and Society**Moderator:**

Jeanine Vos, Executive Director, GSMA Connected Living

Panellists:

- Marc Vancoppenolle – Global Head of Government Relations, Nokia
- Natthakrit Sanguandikul, PhD, Business Development Manager, Truecorp IoT/M2M Department
- Michael Brecht, Director Enterprise Business Unit - Mobility, M2M, IoT, Bridge Alliance
- Simon Smith, Regulatory Head for Asia, Telstra

15:40 – 16:00

Coffee Break**Session 4 (Part 2): Incentivising Growth and Innovation in the IoT (16.00 – 17.00)**

According to GSMA Intelligence, Asia Pacific's M2M market totalled 128 million cellular M2M connections in 2015 – a figure expected to rise to 435 million in 2020. However, the IoT is still a nascent industry, composed of a large number of diverse players deploying innovative solutions across a range of devices, technologies and networks. Creating sustainable policy and regulatory environments will help enable operators to unlock the socio-economic benefits of the Internet of Things, transforming everyday life for consumers, businesses and industries.

16.00 – 16.05

Moderator:

Jeanine Vos, Executive Director, GSMA Connected Living

16.05 – 16.15

Be Healthy Be Mobile

Sameer Sharma, ITU Senior Advisor, ASP Regional Office

16.15 – 16.25

IoT Policy and Regulation Trends in Asia

Chris Perera, Senior Director, AT&T

16.25 – 16.35

Transforming to the Networked Society

Håkan Ohlsén PhD, Director, Spectrum & Radio Technology Strategy, Ericsson Group

16.35 – 17.00

Panel Discussion: Incentivising Growth and Innovation in the IoT**Moderator:**

Jeanine Vos, Executive Director, GSMA Connected Living

Panellists:

- Sameer Sharma, ITU Senior Advisor, ASP Regional Office
- Hakan Ohlsen PhD, Director, Spectrum & Radio Technology Strategy, Ericsson Group
- Chris Perera, Senior Director, AT&T

17.00 – 18.30

C-level Meeting on Advancing Digital Thailand Strategies (closed meeting)

19.00

Gala Dinner

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Day 2:

Thursday 28th April 2016

07:30 – 09:00

Registration**Session 5: Securing Digital Networks of Tomorrow (09.00 – 10.20)**

Improved access and affordability has seen a huge uptake of broadband in Asia Pacific. But as we move towards a hyper-connected society, the vulnerability of individuals and institutions to online attacks increases. Data integrity and trust now play a major role in ensuring increased user engagement in digital services, but how can we safeguard data and the increase of IoT connected devices? Is it the government's sole responsibility to ensure a secure and trusted cyber space or should it be an obligation shared by all stakeholders? This session aims to create open dialogue to discuss potential challenges and solutions from across the industry.

09.00 – 09.05

Session Introduction

Jake Saunders, Asia Pacific Director, ABI Research

09.05 – 09.15

Presentation

Rajnesh Singh, Director of the Asia-Pacific Regional Bureau, Internet Society (ISOC)

09.15 – 09.25

Protecting digital infrastructure: IoT security challenges towards 2020

Worapat Patram, Director of Corporate Affairs, Intel Microelectronics (Thailand)

09.25 – 09.35

Digital Transformation by global ICT infrastructure

Hajime Miyazaki, Vice President & COO, Country Director (Cambodia, Laos, Myanmar)
NTT Communications

09.35 – 09.45

Addressing Cybersecurity in the Age of IoT

Joyce Chen, Senior Manager, GSE Strategy & Development, ICANN

09.45 – 10.20

Panel Discussion: Building New Security Architecture for a Hyper-Connected Future**Moderator:**

Jake Saunders, Asia Pacific Director, ABI Research

Panellists:

- Rajnesh Singh, Director of the Asia-Pacific Regional Bureau, Internet Society (ISOC)
- Worapat Patram, Director of Corporate Affairs, Intel Microelectronics (Thailand)
- Hajime Miyazaki, Vice President & COO, Country Director, NTT Communications
- Joyce Chen, Senior Manager, GSE Strategy & Development, ICANN

10:20 – 10:40

Coffee Break

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Session 6: Digital Financial Services and Mobile Money (10.40 – 12.40)

Two billion people -- or 38% of adults in the world -- do not use formal financial services, and 73% poor people are unbanked because of costs, travel distances and the often-burdensome requirements involved in opening a financial account. With more than 7 billion mobile cellular subscriptions worldwide, today, access to, and use of, ICTs and other innovative technologies provide a promising way to increase access to financial services to the "unbanked", particularly in the poor and rural areas, and to allow them to participate in the digital global economy. In this context, digital financial inclusion has become a must.

10.40 – 10.45

Session Introduction

Austin Menyasz, Government and Regulatory Affairs, APAC, GSMA

10.45 – 11.00

Digital Financial Services and Financial Regulators

Ricardo Estrada, Policy Manager, Digital Financial Services, Alliance for Financial Inclusion (AFI)

11.00 – 11.15

Presentation

Sophia Hasnain, Senior Market Engagement Manager, GSMA

11.15 – 11.30

Breaking down the barriers for mobile money across Asia

Michael Yeo, Senior Market Analyst, IDC Financial Insights

11.30 – 11.45

Presentation

Brad Jones, CEO, Wave Money

11.45 – 12.00

Presentation

Dominic P Arena, Group Chief Strategy & Marketing Officer, Axiata Group Berhad

12.00 – 12.30

Panel Discussion: Digital Financial Services and Mobile Money

Moderator:

Austin Menyasz, Government and Regulatory Affairs, APAC, GSMA

Panellists:

- Ricardo Estrada, Policy Manager, Digital Financial Services, Alliance for Financial Inclusion (AFI)
- Bank Indonesia
- Sophia Hasnain, Senior Market Engagement Manager, GSMA
- Michael Yeo, Senior Market Analyst, IDC Financial Insights
- Brad Jones, CEO, Wave Money

12:30 – 14:00

Lunch Break

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Session 7: Tech-Startup

Session 7(Part 1): Startup Ecosystem (14.00 – 15.20)

Session Introduction

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Growing Korean Startup Ecosystem

Mr. Jungwook Lim, Managing Director, Startup Alliance Korea

Presentation

Bonifasius Wahyu Pudjianto, Director of International Marketing, Indonesian Agency for Creative Industry

Presentation

Andrew Kvalseth, EVP, Chief Strategy & Innovation Officer, DTAC

Panel Discussion: Scaling innovative and sustainable mobile digital services in Asia & Creating an open environment to support tech innovation

Breakout 1: GSMA Capacity Building Taster Session: Mobile for Socio-economic Development (14.00 – 15.20)

led by Austin Menyasz, Policy Advisor, Government and Regulatory Affairs

These short but substantive taster training sessions are excerpts from courses within the GSMA's full Capacity Building Programme for 2016-17, and will provide insight into key regulatory issues while advising participants on how to further expand their knowledge of each topic.

Further information about the GSMA Capacity Building Programme is at:
www.gsma.com/publicpolicy/capacitybuilding

15.20 – 15.40 Coffee Break

Session 7 (Part 2): CSFs and Lessons Learned (15.40 – 17.00)

Panel Discussion

- Hiroshi Tominaga, General Manager, Japan Battery Regeneration Inc. (ITU Telecom World Award Winner 2015)
- Taro Amornched, CEO and Co-Founder, TakeMeTour
- Ruangroj "Krating" Poonpol, 500 TukTuks
- Shiny Yoo, Irience, ITU Telecom World Entrepreneurship Award Winner 2015
- Yin New Cho, CEO and Founder, U.M.S. "Queen" (Winner of ITU Young Innovator Competition 2015)

Breakout 2: GSMA Capacity Building Taster Session: Internet of Things (15.40 – 17.00)

led by Jeanine Vos, Executive Director, GSMA Connected Living

These short but substantive taster training sessions are excerpts from courses within the GSMA's full Capacity Building Programme for 2016-17, and will provide insight into key regulatory issues while advising participants on how to further expand their knowledge of each topic.

Further information about the GSMA Capacity Building Programme is at:
www.gsma.com/publicpolicy/capacitybuilding

17:00 – 17:10

Closing