



**Asia-Pacific
Economic Cooperation**

2017/SOM2/AHSGIE/010

Agenda Item: 4

**AHSGIE Template on Internet and Digital Economy
Initiatives/Activities by APEC Fora/Sub-Fora -
TEL/Development Steering Group/Liberalisation
Steering Group/Security and Prosperity Working
Group)**

Purpose: Information
Submitted by: APEC Secretariat



**4th Ad Hoc Steering Group on the Internet
Economy Meeting
Ha Noi, Viet Nam
14-15 May 2017**

**AHSGIE TEMPLATE ON INTERNET AND DIGITAL ECONOMY
INITIATIVES / ACTIVITIES BY APEC FORA / SUB-FORA**

**INITIATIVES/ACTIVITIES BY APEC FORA AND SUBFORA
[APEC TELWG/Development Steering Group (DSG)/Liberalisation Steering Group (LSG)/ Security and Prosperity Working Group (SPSG)]**

Focus Area	Completed Initiatives	Current Initiatives	Planned Initiatives
1. To develop secure digital infrastructure	<ul style="list-style-type: none"> • “Development of a Safe and Secure ICT Use Environment” (SPSG) – Self-funded (13 May 2015) • Workshop on ICT for Disaster Risk Reduction and Management (SPSG) – Self-funded (14 May 2015) • Cooperation program on creating a common interoperable approach to improving the efficiency of existing disaster management systems based on ICT” (DSG) - TEL 2014 04 A (30 November 2015) • APEC Workshop on promoting secure public Wi-Fi usage based on Malaysian experience (SPSG) - Self-funded (14 June 2016 and 1 November 2016) • Workshop on Public- 	<ul style="list-style-type: none"> • “Cybersecurity Framework” (SPSG) – Self-funded, started in 2015 • Cyber Security Awareness Day (SPSG) – Self-funded, annual activity • Extension of APEC Information Infrastructure Testbed Project (DSG) - Self-funded (1995-2017) • Use of ICT to protect the rights of telecommunication service users (DSG) - Self-funded (2017) • Enhancing Online Connectivity for Unleashing the Potential of Digital Economy (LSG) - Self-funded (2017) • 	<ul style="list-style-type: none"> • Best Practices and Development of Guidelines for the Establishment of Anti-Spam Regulation – APEC-funded (2017-2018) • Earthquake and Waterfloods Monitoring System with the application of the Internet of Things (IoT) – APEC-funded (2017-2018)

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	<ul style="list-style-type: none"> Private Partnerships in Cybersecurity (SPSG) – Self-funded (1 November 2016) 		
2. To promote interoperable and secure platforms	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Extension of APEC Information Infrastructure Testbed Project (DSG) - Self-funded (13 May 2015) 	<ul style="list-style-type: none">
3. To develop and ensure universal broadband access	<ul style="list-style-type: none"> Getting Connected: TV White Space (DSG) – Self-funded (12 May 2015) Industry Roundtable on ICT Connectivity 2015 (LSG) – Self-funded (20 October 2015) Industry Roundtable: Connecting People and Things 2016 (LSG) - Self-funded (14 June 2016) Report on IPv6 Deployment Strategies (DSG) - Self-funded (2015-2017) 	<ul style="list-style-type: none"> Extension of APEC Information Infrastructure Testbed Project (DSG) - Self-funded (2013-2017) Small Cell Deployment Workshop (LSG) - Self-funded (2017) 	<ul style="list-style-type: none"> Regulatory Roundtable on the best practices for promoting universal broadband service (LSG) – Self-funded (2018) Connecting the unconnected (DSG) – Self-funded (2017)
4. To adopt holistic (whole-of-government) government policy	<ul style="list-style-type: none"> Regulatory Roundtable: Public Policies for ICT 2016 (LSG) – Self-funded (14 June 2016) 	<ul style="list-style-type: none"> Extension of APEC e-government Research Center (DSG) - Self-funded (2005-2020) Enhancing Online 	<ul style="list-style-type: none">

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<p>frameworks for Internet Economy</p>		<p>Connectivity for Unleashing the Potential of Digital Economy (LSG) - Self-funded (2017)</p> <ul style="list-style-type: none"> • Industry Roundtable Emerging Regulations on the Internet Economy (LSG) - Self-funded (2017) • Regulatory Workshop Overview of Mexican Telecom Regulatory Framework- Self-funded (2017) 	
<p>5. To promote a cloud-first agenda for government</p>	<ul style="list-style-type: none"> • Industry Roundtable: Connecting People and Things 2016 (LSG) - Self-funded (14 June 2016) • Industry Roundtable on ICT Innovation 2016 (DSG) - Self-funded (14 June 2016) 	<ul style="list-style-type: none"> • Enhancing Online Connectivity for Unleashing the Potential of Digital Economy (LSG) - Self-funded (2017) 	<ul style="list-style-type: none"> •
<p>6. To ensure regional regulatory equivalence regimes: in data transfers and privacy, in data</p>	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Enhancing Online Connectivity for Unleashing the Potential of Digital Economy (LSG) - Self-funded (2017) 	<ul style="list-style-type: none"> •

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protection, in transactions			
7. To promote seamless cross-border data flows	<ul style="list-style-type: none"> Industry / Regulatory Roundtable on Free Flow of Data (LSG) - Self-funded (1 November 2016) 	<ul style="list-style-type: none"> Enhancing Online Connectivity for Unleashing the Potential of Digital Economy (LSG) - Self-funded (2017) 	<ul style="list-style-type: none"> Green data centre (LSG) –Self-funded (2017)
8. To strive for common digital IDs	<ul style="list-style-type: none"> Regulatory Roundtable: Public Policies for ICT 2016 (LSG) – Self-funded (14 June 2016) 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> E-Identity Information Exchange (SPSG) – Self-funded (2017)
9. To establish baseline Internet Economy measurements	<ul style="list-style-type: none"> Workshop on “Indicators of Information Society Development in the APEC Region” (DSG) - TEL 2014 03 A (30 November 2015) 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">
10. To advance open data programmes	<ul style="list-style-type: none"> Regulatory Roundtable on “OPEN DATA” – Self-funded (14 May 2015) 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">
11. To equip all APEC citizens to be digital literate participants in the Internet Economy	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Regulatory Roundtable on the best practices for enhancing citizens’ digital literacy (LSG) – Self-funded (2018)
12. Proposed new priority	<ul style="list-style-type: none"> Workshop on Internet of Things (IOT) development for the 	<ul style="list-style-type: none"> Enhancing Online Connectivity for Unleashing the Potential 	<ul style="list-style-type: none"> The Development of Sharing Economy through ICTs in Service Industry –

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Focus Area	Completed Initiatives	Current Initiatives	Planned Initiatives
<p>area: Development, implementation and application of advanced and emerging technologies for the Digital and Internet Economy development in APEC.</p>	<p>promotion of information economy (DSG) – Self-funded (14 May 2015)</p> <ul style="list-style-type: none"> • Workshop on Over The Top (OTT) Service (LSG) – Self-funded (14 May 2015) • Industry Roundtable on ICT Innovation 2015 (DSG) - Self-funded (19 October 2015) • Industry Roundtable on ICT Innovation 2016 (DSG) - Self-funded (14 June 2016) • Facilitating innovative economic development of “Internet + Service Industry” (DSG) - TEL 01 2015A (15 June 2016) • Workshop on Social inclusion of people with disabilities (DSG) - Self-funded (15 June 2016) • Industry Roundtable on ICT solutions for Aging Society (DSG) - Self-funded (2 November 2016) 	<p>of Digital Economy (LSG) - Self-funded (2017)</p> <ul style="list-style-type: none"> • Extension of ICT Application for the People with Special Needs (Seniors and People with Disabilities) (DSG) -Self-funded (2011-2017) • Survey of initiatives in APEC Economies to promote access to ICTs for people with a hearing and/or speech impairment (DSG) - Self-funded (2017) 	<p>APEC funded (2017-2018)</p> <ul style="list-style-type: none"> • Policies and Practices for mobile-based money services in APEC region– APEC funded (2017-2018) • Industry Roundtable: Smart Cities Experience Sharing (DSG) – Self-funded (2018) • Improvement of the Living Standards of Socially Deprived and Vulnerable People through ICTs (DSG) – APEC funded (2017-2018)

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Others	Completed Initiatives	Current Initiatives	Planned Initiatives
Initiatives that do not fall under the 11 focus areas indicated above.	<ul style="list-style-type: none"> Workshop on promoting the next generation broadcasting (4K/8K) (LSG) - Self-funded (31 October – 1 November 2016) 	<ul style="list-style-type: none"> Conformity and Assessment Mutual Recognition Task Force activities 	<ul style="list-style-type: none"> Industry Roundtable: Smart Cities Experience Sharing (DSG) – Self-funded (2018)