

Sunday, September 24, 2017

Ministerial Programme (Ministers Only)

Busan Smart City Tour (For Ministers Only)

Sunday, September 24, 2017, 4:30 PM - 6:00 PM, Pick up from hotels

The Busan Smart City Tour will pay a visit to the Busan IT Industry Promotion Agency (BIPA). Since its establishment in 2002, BIPA has led the creative cultural industry in Busan running a variety of projects supporting technological innovation, developing policies on local IT & CT(Cultural Contents) industries, and providing expert training on the Smart City Model. At the BIPA premises you will also tour a Pavilion showcasing the Busan Smart City Project and its services. The Pavilion offers visitors an opportunity to experience a variety of Virtual Reality and sensor technologies, including smart city monitoring and smart street lighting.

To secure your place in this event, please sign up via the digital RSVP which you will receive in a separate email.

Ministerial Programme (Ministers Only)

ITU Ministerial Consultative Meeting (For Ministers Only)

Sunday, September 24, 2017, 6:15 PM - 7:15 PM, Orchid Room, Westin Chosun Hotel

The ITU Secretary-General Mr. Houlin Zhao invites Ministers of telecommunications and ICTs to a private meeting.

To secure your place in this event, please sign up via the digital RSVP which you will receive in a separate email.

Ministerial Programme (Ministers Only)

ITU Telecom World 2017 Ministerial Dinner (For Ministers Only)

Sunday, September 24, 2017, 7:30 PM - 10:00 PM, Westin Chosun Hotel

The ITU Ministerial Consultative Meeting will be followed by a private dinner.

To secure your place in this event, please sign up via the digital RSVP which you will receive in a separate email.

Monday, September 25, 2017

Side Event

Internet for All: Financing Models for ICT Connectivity Infrastructure - Organized by the World Economic Forum

Monday, September 25, 2017, 9:15 AM - 11:00 AM, Room 106

In this session organized by the World Economic Forum, leaders from government, business, and civil society will examine the challenges and opportunities facing ICT infrastructure investment, and explore how to operationalize the financing of infrastructure projects. The lack of viable financing options for infrastructure remains a significant obstacle to achieving universal connectivity. Core networks have attracted a great deal of investment, but lack reach and capacity in regions characterized by low per-capita incomes and/or low population density. Last-mile connections in underserved areas often fail to demonstrate profit potential and struggle to attract investment – despite evolving technologies and decreasing costs. And many infrastructure projects of all types face struggle to achieve financing due to appropriate investment mechanisms, unmitigated systemic risks, and inadequate project preparation.

Open to Forum, Executive, Leader Pass holders. Due to space limitations, please confirm your presence to Anna.Henry@weforum.org.

Panel Session

AI in smart cities: power, potential, ethics and education

Monday, September 25, 2017, 9:30 AM - 10:45 AM, Room 101-102

Smart cities are powered by data, collected, generated and connected by a complex network of IoT applications and solutions. As IoT and AI advances, machines continue to learn, improve and make calculated decisions, drawing on the enormous data sets of billions of IoT connected objects to create a continuously-evolving ecosystem of intelligent devices. By accurately measuring and assessing progress in the building of smart city ecosystems, AI can provide the missing link between theory and practice, enabling new urban living applications and solutions, and scaling up smart public services. How will the use of AI directly impact on mobility, public safety or city planning? Can designing a reward/punish model accelerate AI learning on urban lives? What are the regulatory and security implications of a greater AI presence in our daily lives? Do we need standardized ethics on public services, and if so, how can they be agreed and established? What is the future of human-machine interaction and collaboration, and how can we educate and prepare the next generation for the changes to come?

Session part of ITU-T's Smart ABC Programme

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Jean-Manuel Canet, Senior Manager, Orange Consulting and Vice Chairman ITU-T Study Group 5,
Orange, France

- Opening Remarks

Keng Thai Leong, Deputy Chief Executive (International & Corporate), InfoComm Media
Development Authority, Singapore

Reinhard Scholl, Deputy Director, ITU, -

- Panellists

Allan Phua, Director, Data Innovation Programme Office, InfoComm Media Development Authority,
Singapore

Chi Hyung Lee, President, Seoul Digital Foundation, Korea, Republic of

Idonae Lovetrue, Founder, CEO, Demiurge Technologies AG, Switzerland

Winnie Tang, Founder and Honorary President of Smart City Consortium, SCC Smart City
Consortium Limited, China, Hong Kong SAR

Session sponsored by



Partner Session

AI, telcos and intelligent networks

Monday, September 25, 2017, 9:30 AM - 10:45 AM, Room 201-202

The telecommunications sector is closely observing developments in artificial intelligence technologies (AI) with a view to improving telco business models and structure. AI will enable the telco sector to accelerate the evolution of network operator infrastructure into an intelligent network, where operators can take full advantage of faster, smarter and more scalable infrastructure to maximize business potential. KT believes that 5G and AI are the key enablers of the intelligent network, which will fundamentally upgrade industries and markets across the board.

In this session, KT will introduce examples of how key AI features can be incorporated into an intelligent network, including the use of data from global roaming, handover and optical fibre to create new value. KT will highlight its latest achievements in the field of AI applications on network operation and management. How can AI and telco technologies best be integrated to make the intelligent network a reality in the near future?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media

Pass holders

- Moderator

Bilel Jamoussi, Chief of the Study Groups Department, International Telecommunication Union, -

- Keynote Speaker

Hong-Beom Jeon, Executive Vice President & Head of Infra, KT Corporation, -

- Panellists

Neil Sahota, IBM Master Inventor and World Wide Business Development Leader, IBM Watson Group, IBM, USA

Victor Na, Director, Chief Architecture Officer of Data Center Group, Intel Corporation, -

Wonil Roh, Vice President & Head of Advanced Communications Lab., Samsung Electronics Co., Ltd., Korea, Republic of

Jan Färjh, Vice President and Head of Standardization and Industry, Telefon AB - LM Ericsson, Sweden

Session sponsored by



Networking

VVIP Tour

Monday, September 25, 2017, 10:00 AM - 10:50 AM, Exhibition Halls 1-2-3

An exclusive tour of the exhibition showfloor enabling Ministers to meet stand representatives and explore innovative smart exhibits.

Open to Ministers only.

Networking

Opening Ceremony

Monday, September 25, 2017, 11:00 AM - 12:30 PM, Auditorium

The official event launch, opening ITU Telecom World 2017 before an audience of event participants and special guests, including Heads of State and Ministers, Heads of UN Agencies, regulators, C-level industry representatives, Forum speakers and accredited media.

Open to all pass categories

Speakers:

Young Min You, Minister of Science and ICT, Ministry of Science and ICT, Korea, Republic of

Byungsoo Suh, Mayor, Busan Metropolitan City, Korea, Republic of

Houlin Zhao, Secretary-General, International Telecommunication Union, Switzerland

Abdulaziz Bin Salem Al Ruwais, Governor, Communications and Information Technology Commission (CITC), Saudi Arabia

Majed Al Mesmar, Deputy Director General, Telecom Sector, Telecommunications Regulatory Authority (TRA), United Arab Emirates

Rudiantara, Minister, Ministry of Communication and Information Technology, Indonesia

Siyabonga Cyprian Cwele, Minister, Ministry of Telecommunications and Postal Services, South Africa

István Mikola, Minister of State for Security and International Cooperation, Ministry of Foreign Affairs & Trade, Hungary

Edwin Estrada Hernández, Viceministro de Telecomunicaciones, Ministerio de Ciencia, Tecnología y Telecomunicaciones, Costa Rica

*Host Country Supporter
of the Opening Ceremony*



ITU Sponsors of the Opening Ceremony



Networking

Leaders Lunch

Monday, September 25, 2017, 12:30 PM - 1:45 PM, Room 107-108-109-110

Following the activities of the first morning of the event, the Leaders Lunch offers an exclusive opportunity for Leader Pass holders to connect with fellow delegates and high-level industry representatives in an engaging social environment.

Open to Leader Pass holders

Partner Session

IoT & Smart Cities: Large Scale Pilots & International Perspectives

Monday, September 25, 2017, 1:00 PM - 2:00 PM, Room 106

The IoT era has brought in its wake the proliferation of ICT-based devices which hold the promise of cultivating secure service delivery chains, while still providing quality assurance at a low cost. Smart

cities have been recognized as an upcoming market for IoT. The smart city concept itself is aimed at improving the city's operational efficiency and increasing the emerging portfolio of available smart devices to integrate cyber-physical systems and homogenize existing ICT solutions to improve the overall quality of urban life. However, such evolution must overcome barriers such as the lack of interoperability and the need to ensure privacy and data protection. In keeping with this development, a novel, and interdisciplinary ecosystem based on the intertwining of the smart city and IoT concept has been growing. Initiatives such as Open and Agile Smart Cities (OASC) are bringing together smart cities from all over the world. The creation of such an ecosystem is facilitated by the implementation of large-scale smart city pilot projects, such as Synchronicity, bringing together 11 cities from three continents. Such projects are predicated on the adoption of innovative IoT-enabled smart city solutions within a harmonized ecosystem where ICT device manufacturers, system integrators and solution providers can freely experiment and lay the foundation for establishing a reference architecture with identified interoperability points, interfaces and data models.

This session discusses the role of large-scale pilots to support convergence and interoperability in IoT platforms and services across the world. It will present examples of pioneering large-scale pilots developed in various regions in order to discuss the needs and potential for global standards and data interoperability among smart cities. This session will also consider areas of cooperation to address common challenges, such as privacy and data protection. More generally, it will present initiatives and strategies to bring together smart cities and SDOs, such as the ITU, to facilitate the creation of an innovative and inclusive environment for the growth and judicious expansion of IoT technologies.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Chair

Sébastien Ziegler, Directeur général, Mandat International, Switzerland

- Speakers

Kwang Woo Nam, Professor, Kyungsoong University, Korea, Republic of

Eunsook Eunah Kim, Head of Research and Development, Device Gateway SA & UDG Alliance, Switzerland

Martin Brynskov, Chair, Open & Agile Smart Cities initiative (OASC), Denmark

Bernardo Calzadilla-Sarmiento, Director, Trade, Investment and Innovation, United Nations Industrial Development Organization, Bolivia (Plurinational State of)

Press Conference

Event Opening Press Conference

Monday, September 25, 2017, 1:30 PM - 2:00 PM, Room 101-102

The Press Conference will bring together influential global and Korean media from within the ICT industry, as well as major newsagencies. It will highlight what to expect during the week, outline the core themes to be debated and illustrate further how ITU Telecom World 2017 is providing the global platform

for governments, corporates and SMEs to explore key questions around our smart digital transformation and the global opportunities it offers.

The Press Conference will feature an influential line-up of speakers representing different aspects of ITU Telecom World events, including ITU Secretary-General, top-level representatives from the Host Country, the Republic of Korea, and key event participants.

Open to Leader Pass, Executive Pass, Forum Pass, Forum1-Day Pass and Media Pass holders

Speakers:

Houlin Zhao, Secretary-General, International Telecommunication Union, Switzerland

Young Min You, Minister of Science and ICT, Ministry of Science and ICT, Korea, Republic of

Byungsoo Suh, Mayor, Busan Metropolitan City, Korea, Republic of

Side Event

Smart ABC Opening

Monday, September 25, 2017, 1:30 PM - 2:10 PM, Room 203

The official opening of the Smart ABC pavilion featuring leading experts speaking on Artificial Intelligence, digital finance and smart cities.

Open to Smart ABC Programme participants, Executive and Leader Pass holders.

Opening Remark

Chaesub Lee, Director of ITU's Telecommunication Standardization Bureau, International Telecommunication Union, Switzerland

• Keynote Speakers

Douglas Feagin, Senior Vice President, Ant Financial (Alipay), -

Young-sook Nam, Secretary General, World Smart Sustainable Cities Organization (WeGO), -

Myungsoon Park, Director of AI Business Office & Senior Vice President, SK Telecom, Korea, Republic of

• Closing Remark

Reinhard Scholl, Deputy Director, ITU, -

SME programme

SME Pitching

Monday, September 25, 2017, 1:30 PM - 4:30 PM, SME Space: Theater

Follow the SME pitches in a dynamic and fast-paced environment at the heart of the exhibition show-floor. Companies pitching for the Global SME Award will be given a 5 minute speaking slot, followed by 10 minutes Q&A from the jury.

Indonesia

13h30 - Kampung UKM Digital Belimbing

13h45 – Modalku

14h00 – Tukang Sayur

Nigeria

14h15 – Mavis Computel

14h30 – Medsaf

14h45 – MyQ

15h00 – *BREAK*

15h15 – Nicademia

15h30 – Ubenwa Intelligence Solutions

Rwanda

15h45 – uPlus Mutual Partners

16h00 – Vugapay

Ministerial Programme (Ministers Only)

Ministers Tour of the Exhibition (For Ministers Only)

Monday, September 25, 2017, 1:45 PM - 2:30 PM, -

Special group tours are available enabling Ministers to explore the exhibition. To see the full list of exhibitors click [here](#).

To secure your place in this event, please sign up via the digital RSVP which you will receive in a separate email.

Partner Session

TDD Spectrum and 5G Technology Workshop

Monday, September 25, 2017, 2:15 PM - 4:45 PM, Room 201-202

Following the success of six previous workshops, the 7th TDD Spectrum Workshop (TDD Spectrum and 5G Technology Workshop) will be jointly hosted by ITU, Global TD-LTE Initiative (GTI), and China Mobile and Telecommunication Development Industry Alliance (TDIA) during ITU Telecom World 2017.

With the rapid development of the TDD industry and the increasing scale of commercialization of TDD networks worldwide, TD-LTE has already provided high-speed networks, diversified innovative applications and changed our lives. The advent of 5G will not only bring us unprecedented levels of network performance, but also creative cross-over industry innovations such as automotive, intelligent robots, AI, and smart solutions creating a new world. 5G will change our societies - and with the joint effort of the entire industry, 5G is coming closer than ever. At this critical juncture, spectrum requirements and management should be discussed and promoted together with one goal.

This workshop will bring together delegates from governments, regulators, organizations, operators and industry partners to share their views on global unified planning of TDD spectrum, 5G technologies, trial status, strategies, policy and regulations.

https://telecomworld.itu.int/wp-content/uploads/2017/09/TDD_spectrum_5G_technology_workshop.pdf

Partner session organized by TDIA.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass, Exhibitor Pass and Media Pass holders

- Moderator

Emmanuel Coelho Alves, Wireless Marketing Director, Huawei Technologies Co., Ltd., China

Opening Remark

Houlin Zhao, Secretary-General, International Telecommunication Union, Switzerland

- Keynote Speakers

Yong Gyoo Lee, SVP (Senior Vice President), Network Strategy BU, KT Corporation, Korea, Republic of

Hua Yang, Secretary General, Telecommunication Development Industry Alliance, China

François Rancy, Director of the ITU's Radiocommunication Bureau, International Telecommunication Union, Switzerland

Hakan Ohlsen, Director, Spectrum and Radio Technology Strategy, Ericsson GFTE Technology Strategy, Viet Nam

Joe Guan, Head of Policy, Greater China, GSMA, China, Hong Kong SAR

Yuhong Huang, Deputy General Manager & Secretary General of GTI, China Mobile Research Institute, China

- Panellists

Alex Wang, Managing Director of 5G RAN Solutions, ZTE Corporation, China

Gary Yiu, Spectrum and Industry Strategy Director, Huawei Technologies Co., Ltd., China

Ulrich Dropmann, Head of Standardization, Bell Labs CTO, Nokia Corporation, Germany

Ju Yeon Song, Director, Samsung Electronics/Digital Media & Communication R&D Center, Samsung Electronics Co., Ltd., Korea, Republic of

Session sponsored by



Side Event

Smart ABC: Smart City Leaders Roundtable

Monday, September 25, 2017, 2:15 PM - 6:00 PM, Room 206

This session brings together city mayors and high-level city officials leading smart city projects around the world to share their experiences and debate the future of urban living supported by emerging smart technologies. Where have current smart city initiatives proved successful, and what lessons have been learnt to date? How can we make cities smart in areas such as infrastructure, mobility, transport and resource allocation? How can we best use technology to improve the lives of citizens by providing good quality education and health services, balancing gender equality in public services and increasing civic involvement in local government? Can emerging technologies such as AI open up new opportunities to understand the real challenges of modern urban life and provide unprecedented, novel solutions? Part 1 14:15 - 16:00 / Part 2 16:30 -18:00

Open to Smart ABC Programme participants, Leader Pass and Executive Pass holders.

• Moderator

Bilel Jamoussi, Chief of the Study Groups Department, International Telecommunication Union, -

• Speakers

Jane Treadwell, Practice Manager of ICT, Digital Platforms and Solutions, World Bank, USA

Young-sook Nam, Secretary General, World Smart Sustainable Cities Organization (WeGO), -

Ismael Villegas Ochoa, Chief Information Officer, Mexico City, Mexico

Seongju Chang, Professor, KAIST, -

Winnie Tang, Founder and Honorary President of Smart City Consortium, SCC Smart City Consortium Limited, China, Hong Kong SAR

Raphael Rollier, Head of Smart City Program, Swisscom SA, Switzerland

Chi Hyung Lee, President, Seoul Digital Foundation, Korea, Republic of

Kamran Aqasi, Director, Innovations Center LLC, Azerbaijan

Keng Thai Leong, Deputy Chief Executive (International & Corporate), InfoComm Media Development Authority, Singapore

Austin Hawthorne, Sr. Director Worldwide Systems Engineeri, Aruba, a Hewlett Packard Enterprise Comp any, -

Danial Mausooof, Head of Strategic Marketing, Nokia Asia Pacific and Japan, Nokia APAC & Japan, Singapore

Andy Chen, Vice president, Professional Educational and Activities Board, Catronic Enterprise, Canada

Paul Wilson, Chief Marketing Officer, TM Forum, United Kingdom

Side Event

Smart ABC: Digital Finance Roundtable

Monday, September 25, 2017, 2:15 PM - 6:00 PM, Room 204

Bringing together C-level executives from financial institutions, ICT companies providing financial services, financial consultants, fintech hubs and incubators, this session will explore how innovative technologies can accelerate the digital transformation of the financial industry and reshape the global finance ecosystem. Which disruptive technologies will flourish, and which are likely to have the greatest future impact on our lives? If the Internet of Things enables machines to trade with machines, how can we create an Internet of Value to ensure the transaction of values, and will this end the role of middleman in the form of financial institutions? Will future currencies such as bitcoin, Ethereum, Ripple or Litecoin replace national currencies throughout the world? With the advent of quantum cryptography, will current security protocols in financial services be threatened by super-intelligent quantum computers able to unchain blockchain and disrupt data transmission? Part 1 14:15 - 16:00 / Part 2 16:30 - 18:00.

Open to Smart ABC Programme participants, Leader Pass and Executive Pass holders.

- Moderators

Gongpil Choi, Director, KIF Center for Finance and Technology, -

Stephen Ibaraki, Founding Chair, Global Industry Council & Vice-chair, IP3 Board, International Federation for Information Processing, Canada

- Speakers

Toufi Saliba, CEO PrivacyShell & Toda-Algorand and ACM Chair PB CC., PrivacyShell Corp., USA

Juan Antonio Ketterer, Division Chief, Connectivity, Markets And Finance, Inter-American Development Bank, USA

Sungzoon Cho, Director, Data Mining Center, Seoul National University, -

Kiheung (Andy) Nam, Chief Information Officer, Standard Chartered Bank, Korea, Republic of

Chaesub Lee, Director of ITU's Telecommunication Standardization Bureau, International Telecommunication Union, Switzerland

Yoo-Shin Jung, Chairman, Korean Fintech Center, -

Chris Czerwonka, Chief Innovation Officer, InvestED, USA

Satoshi Amagai, President & CEO, Mofiria Corporation, Japan

Shrimant Tripathy, Head, IT Risk and Security Advisory, World Bank, -

Yasmin Mahmood, CEO, Malaysia Digital Economy Corporation, Malaysia

Douglas Feagin, Senior Vice President, Ant Financial (Alipay), -

Session Partner



Side Event

Smart ABC: AI Experts Roundtable

Monday, September 25, 2017, 2:15 PM - 4:10 PM, Room 203

Experts in AI will explore cutting-edge AI technologies in-depth, debating their current and future potential impact across all industry and service sectors in terms of capabilities, ethics, privacy and data ownership. How can AI and the data it generates be regulated if ownership is concentrated in the hands of only few companies or individuals? How can data used primarily for advertising and profit maximization be governed? How can we best prepare the next generation for economic singularity as AI increasingly replaces humans in a range of professions, industry sectors and jobs? What are potential workforce scenarios in the AI era, and should we seriously consider solutions such as basic income provision? Open to Smart ABC Programme participants, Executive and Leader Pass holders.

- Moderator

Reinhard Scholl, Deputy Director, ITU, -

- Speakers

Virginia Dignum, Prof, Delft University of Technology, -

Myung Won Raymond Jung, CEO, AKA Intelligence, -

Tze-Yun Leong, Director of AI Technology, AI Singapore, Singapore

Jerald Kralik, Visiting Professor, Korea Advanced Institute of Science and Technology (KAIST), -

Yun Jeong Min, CEO, Konolabs Inc., Korea, Republic of

Marek Havrda, Founder, Strategy Advisor, Good AI, Neopas, -

Idonae Lovetruer, Founder, CEO, Demiurge Technologies AG, Switzerland

Danny May, Founder and CEO, Lingmo, -

De-Chuan Zhan, Associate Professor, Nanjing University, China

Myungsoon Park, Director of AI Business Office & Senior Vice President, SK Telecom, Korea, Republic of

Thomas Suh, Co-Founder, President & Board Member, LegalMation, USA

Neil Sahota, IBM Master Inventor and World Wide Business Development Leader, IBM Watson Group, IBM, USA

Leadership Summit

Digital transformation: visions of smart societies

Monday, September 25, 2017, 2:45 PM - 4:00 PM, Room 205

We are living in an increasingly smart world. A world where applications, solutions, products and even entire industries are making innovative use of ICTs to improve the sustainability of our cities and

businesses, the efficiency of our services and the quality of our lives. Smart technologies have the potential to radically change the way we live, work and organize our society, transforming everything from transport to electricity supply, financial services, urban planning, local government, health, education and manufacturing. But what will the smart society of the future look like? What have we learnt from the experience of countries and sectors at the cutting edge of this transformation? Can we identify the major stakeholders, the key players and the leading solutions? What is the smart dream & and how do we get there? This opening Leadership Summit session sets the scene for the next four days of Forum debate by exploring different visions of smart societies and identifying how best to turn smart digital transformation into global opportunity.

Open to Leader Pass, Executive Pass and Media Pass holders

- Moderator

Jeremy Wilks, Producer, Euronews, France

- Panellists

Patrick Masambu, Director General and CEO, International Telecommunications Satellite Organization, USA

Hossein Moïni, Executive Vice President and Chief Technology Officer for Nokia Mobile Networks, Nokia Corporation, Finland

Beate Degen, Partner, EY, Germany

Debretsion G. Michael, Deputy Prime Minister, Finance and Economy Cluster Coordinator and Minister of Communication and Information Technology, Ministry of Communication and Information Technology, Ethiopia

Houlin Zhao, Secretary General, International Telecommunication Union, Switzerland

Session media partner

euronews.

Panel Session

New trends in spectrum management

Monday, September 25, 2017, 2:45 PM - 4:00 PM, Room 101-102

As a critical natural resource for communications, spectrum is a powerful enabler of socio-economic development. But spectrum is also a limited resource, hotly contested by a range of different communications industries, vertical sectors, specialized users and interest groups. Governments and

regulators in charge of allocating spectrum on a local and national basis must also consider a complex equation of social and policy factors, in addition to technological developments, strategies for economic growth and intense industry lobbying. The success of smart digital transformation depends to a great extent on the allocation of available spectrum and the viability of collaborative approaches to spectrum sharing. How can meeting consumer demands for mobile services be balanced against the needs of other spectrum users in the broadcasting, satellite or emergency communications sectors? How important is predictability of spectrum availability in accelerating 5G deployment – and how will differing speeds of 5G development in different regions impact on spectrum resources? What is the role of spectrum in enabling IoT and the smart services it supports to flourish and evolve? What models of collaboration, spectrum sharing or co-primary allocation have proved most successful to date? How are countries advancing in the implementation of the outcomes of WRC-15? What issues will be key for WRC-19?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Joaquin Restrepo, Head, Outreach and Publication Services Division (OPS), International Telecommunication Union, Switzerland

- Panellists

Lauri Oksanen, VP Research and Technology, Nokia Corporation, Finland

Kalpak Gude, President, Dynamic Spectrum Alliance (DSA), USA

Doan Quang Hoan, Director General, Authority of Radio Frequency Management (ARFM), Viet Nam

Fahai Yao, Vice President, China Satellite Communications Co. Ltd., China

Peng Zhao, Spectrum Policy Director, Government and Regulatory Affairs, GSMA, United Kingdom

Side Event

ITU Journal: ICT Discoveries Launch Ceremony

Monday, September 25, 2017, 4:30 PM - 6:00 PM, Room 203

The ITU Journal Launch Ceremony will provide an introduction to this brand new publication as well as a preview of its first special issue on “The impact of Artificial Intelligence on communication networks and services”. The Ceremony will be a unique opportunity to present this exciting new direction in ITU-Academia collaboration from contributors to the Journal, members of its Editorial Board and ITU Elected Officials.

Opening remarks:

Houlin Zhao, Secretary-General, International Telecommunication Union

Chaesub Lee, Director, ITU Telecommunication Standardization Bureau, International Telecommunication Union

Jian Song, Professor, Tsinghua University, China and Editor-in-Chief of the ITU Journal: *ICT*

Discoveries

Stephen Ibaraki, Social Entrepreneur, Canada and Outreach Chairman of the ITU Journal: *ICT*

Discoveries

Panel of selected invited papers:

Virginia Dignum, Professor, Delft University of Technology, The Netherlands on “Responsible Artificial Intelligence: designing AI for human values”

Song Yao, Co Founder and CEO, DeePhi Tech, China on “Reconfigurable processor for deep learning in autonomous vehicles”

Open to all pass categories

Leadership Summit

Building a resilient digital future

Monday, September 25, 2017, 4:45 PM - 6:00 PM, Room 205

Smart digital transformation relies on a diverse, interconnected ecosystem of highly-complex, critical ICT implementations. The increasing complexity of ICT, combined with hyper-connectivity and the huge volumes of data generated, opens up a high degree of vulnerability – to malicious attacks, unintentional accidents or damage from natural disaster. Ensuring reliability, continuity of services and user safety in a smart environment is essential. The challenge of providing cyber security, data protection and privacy to reduce risk and increase resilience is key to the success of smart societies. How can we build resilience into smart technologies, systems and cities? What are the major threats of the interconnected world, and how can we anticipate and mitigate them? Is our ever-increasing reliance on ICT reducing our resilience to the extent that critical services are endangered? Could changes to jobs, markets and societies in the smart digital economy have a negative or even dangerous impact? This session will examine the potential risks in our smart future – and how best to counter them.

Open to Leader Pass, Executive Pass and Media Pass holders

- Moderator

Jeremy Wilks, Producer, Euronews, France

- Panellists

Siyabonga Cyprian Cwele, Minister, Ministry of Telecommunications and Postal Services, South Africa

Yasmin Mahmood, CEO, Malaysia Digital Economy Corporation, Malaysia

Ammar Alkassar, CEO, Rohde & Schwarz Cybersecurity GmbH, Germany

Sébastien Soriano, Président, Autorité de Régulation des Communications électroniques et des Postes (ARCEP), France

Shola Taylor, Secretary-General, Commonwealth Telecommunications Organisation, United Kingdom



SME programme

Boosting investor confidence in emerging and frontier markets

Monday, September 25, 2017, 4:45 PM - 6:00 PM, Room 101-102

The financial services industry plays a crucial role in enabling tech MSMEs. Bankers, fund managers and investors provide much needed access to cash and credit lines required by entrepreneurs to develop their products and services, hire skilled workers and scale their activities. Indeed, regular cash injections provide an essential runway for early stage firms who may be pre-revenue or not yet fully profitable. Lack of access to capital, especially follow-on growth capital, is regularly cited by entrepreneurs in emerging and frontier markets as one of the key barriers to growing their businesses.

This panel will address the considerations made by prospective investors when identifying companies and markets to enter. How can we enable better on access to follow-on funding in emerging markets? Is country-level (systemic) risk more important than firm specific risk, and how are these assessed? How do investors weigh opportunities, and determine the feasibility of exits in markets where an IPO or an acquisition are less likely? How can leading stakeholders better enable investor confidence, and create a virtuous cycle of investment, growth, exits and re-investment in their domestic ecosystems?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media Pass holders

- Moderator

Beate Degen, Partner, EY, Germany

- Panellists

Richard Wnuk, Senior Advisor & Executive in Residence, Blue Heron Ventures, Inc., USA

Omobola Johnson, Partner, TLcom Capital, Nigeria

Peter Jaewon Chun, CEO, XnTree, United Kingdom

Nathan Millard, CEO & Co-Founder, G3 Partners, Korea, Republic of

Networking

Welcome Reception

Monday, September 25, 2017, 6:00 PM - 9:00 PM, Grand Ballroom

The spectacular Welcome Reception offers entertainment, fine dining and high-level networking at the end of the first day of the event.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

Tuesday, September 26, 2017

Plenary Session

The 5G opportunity: driving digital transformation

Tuesday, September 26, 2017, 9:00 AM - 10:15 AM, Room 103-104-105

5G will play a fundamental role in accelerating digital transformation, with immense potential to disrupt business, industry, society and individual lives. It promises exponential increases in speed, traffic, reliability and coverage, combined with reduced latency and unimaginable flexibility. Seamless operation across multiple hybrid technologies will allow fully-configurable, dynamic networks to support multiple industries, use cases and personalized services. Managing the complexity, administering and orchestrating the network is an enormous challenge. How can we address the key issues of harmonized spectrum to enable investment, standardization and security? How important is it to establish a level playing field globally? How can cross-sector regulation best be managed? Which industry sectors will lead the 5G revolution – and will video be the killer service driving consumer adoption of 5G?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

MARIO MANIEWICZ, Deputy Director, Radiocommunication Bureau, ITU, International Telecommunication Union, United Nations

- Panellists

Donna Bethea Murphy, Senior Vice-President, Inmarsat Plc., USA

Jan Färjh, Vice President and Head of Standardization and Industry, Telefon AB - LM Ericsson, Sweden

Wu Ma, General Manager, Operation and Development Department, China Tower Corporation Limited, -

Andy Hudson, Head of Technology Policy, GSMA, United Kingdom

Sébastien Soriano, Président, Autorité de Régulation des Communications électroniques et des Postes (ARCEP), France

Side Event

Smart ABC Cross-Sectoral Debate: AI for Smarter Citizens in Smarter Cities – Leaders Session

Tuesday, September 26, 2017, 9:00 AM - 10:15 AM, Room 203

This session brings together AI experts, city mayors and local government officials to share insights and thought-leadership on improving the quality of urban living through AI technologies. How do we improve cities with AI technologies? How can standardization be implemented to ensure the safety of citizens through privacy, network security, and regulation on data management? What measures can be taken to prevent criminal or unethical use of the technology during the trial and development period? Beyond infrastructural enhancement, how can we make citizens smarter and enhance lives through AI in terms of education, health and other services?

Open to Smart ABC Programme participants, Leader Pass and Executive Pass holders.

- Moderator

Paul Wilson, Chief Marketing Officer, TM Forum, United Kingdom

- Speakers

Tze-Yun Leong, Director of AI Technology, AI Singapore, Singapore

Myung Won Raymond Jung, CEO, AKA Intelligence, -

Danny May, Founder and CEO, Lingmo, -

Ismael Villegas Ochoa, Chief Information Officer, Mexico City, Mexico

SME programme

SME Pitching

Tuesday, September 26, 2017, 9:45 AM - 12:30 PM, SME Space: Theater

Follow the SME pitches in a dynamic and fast-paced environment at the heart of the exhibition show-floor. Companies pitching for the Global SME Award will be given a 5 minute speaking slot, followed by 10 minutes Q&A from the jury.

Poland

09h45 – FlyTech UAV

South Africa

10h00 – BIIS pty ltd

10h15 – Simplus Innovation

10h30 – Letstati ICT

United States of America

10h45 – AKA Intelligence

11h00 – *BREAK*

11h15 – InvestED

11h30 – KonoLabs

Sudan

11h45 – Nile Centre for Technology Research

Azerbaijan

12h00 – Healthy Living Support

Japan

12h15 – Melody International

Partner Session

The 4th Industrial Revolution and Global Trends

Tuesday, September 26, 2017, 10:00 AM - 11:40 AM, Room 205

The 4th Industrial Revolution integrates manufacturing with cutting-edge ICT technologies and solutions to provide customized products of high quality and at low cost. Smart manufacturers are using tools and technologies such as robots, augmented reality and self-organizing production to completely overturn current practices and revolutionize factories. In this session, high-level representatives from governments and international organizations will discuss the main trends of the 4th industrial revolution and the approaches, initiatives and priorities of different nations. What are the main benefits to economies and societies? How will the introduction - or acceleration - of the 4th industrial revolution impact on national policies and the global economy? How can the unprecedented opportunities of the 4th industrial revolution be addressed by working together across nations, organizations and sectors? What trends and directions are emerging amongst international organizations and governments playing leading roles globally?

Time

10:00~10:05 **O p e n i n g** Chang Whan Ma (Deputy Minister, MSIT)

10:05~10:10 **W e l c o m e** Jae-min Park (Vice Mayor for Administrative Affairs, Busan Metropolitan City)

10:10~10:15 **C o n g r a t u l a t o r y** Speech Brahim Sanou (Director of BDT,ITU)

Session 1 : The 4th Industrial Revolution and Global Trends

10:15~11:40 **D a n i l** Kerimi (Head of IT and Electronics Industries, WEF)

- *The 4th Industrial Revolution and Global Trends*

Lorraine Porciuncula (Analyst on Broadband Policy, OECD)

Howon Kim (Professor, Pusan National University)

Discussion and Q&A

Session to be organized by the Korean Ministry of Science and ICT, as part of the International Conference for Science and ICT

Open to all pass categories

- **Speakers**

Danil Kerimi, Director, Information and Communication Technology Industries, World Economic Forum LLC, USA

Lorraine Porciuncula, Economist/Policy Analyst on Communications Infrastructure and Services, OECD, France

Howon Kim, Professor, Pusan National University, Korea, Republic of

Session sponsored by



과학기술정보통신부
Ministry of Science and ICT

Ministerial Programme (Ministers Only)

Ministers Tour of the Exhibition (For Ministers Only)

Tuesday, September 26, 2017, 10:00 AM - 11:00 AM, -

Special group tours are available enabling Ministers to explore the exhibition. To see the full list of exhibitors [click here](#).

To secure your place in this event, please sign up via the digital RSVP which you will receive in a separate email.

Networking

Networking Break with Inmarsat

Tuesday, September 26, 2017, 10:15 AM - 11:00 AM, Convention Hall 2 Foyer

An opportunity to relax, make new connections and exchange views in the refreshment break between Forum sessions.



Side Event

Smart ABC Cross-Sectoral Debate: Data-driven Financial Innovation – Leaders Session

Tuesday, September 26, 2017, 10:45 AM - 12:00 PM, Room 203

International AI experts and high-level financial leaders will explore the current and potential impact and power of big data and AI in the financial sector. How should we deal with new types of datasets generated by digital financial services? Who owns or governs the data? How will AI empower financial institutions to perform better with data? How can AI decisions, actions and impact be regulated, and who should be responsible? How can we balance human and machine input and actions to ensure optimal customer service?

Open to Smart ABC Programme participants, Leader Pass and Executive Pass holders.

- Moderator

Gongpil Choi, Director, KIF Center for Finance and Technology, -

- Speakers

Marek Havrda, Founder, Strategy Advisor, Good AI, Neopas, -

Toufi Saliba, CEO PrivacyShell & Toda-Algorand and ACM Chair PB CC., PrivacyShell Corp., USA

Shrimant Tripathy, Head, IT Risk and Security Advisory, World Bank, -

Sungzoon Cho, Director, Data Mining Center, Seoul National University, -

Ministerial Roundtable

Ministerial Roundtable: Transforming the ICT sector

Tuesday, September 26, 2017, 11:00 AM - 12:15 PM, Room 201-202

Bringing together ministers from around the world, the Ministerial Roundtable offers a unique opportunity to share national experiences and best practices in advancing smart digital transformation. The Ministerial Roundtable provides a global platform to highlight opportunities for partnership and investment in local markets, as well as key challenges to development which could be met by collaboration within the international community. Each roundtable will be composed of 10 ministers of telecommunications/ICTs, who will join this moderated debate.

This session of the Ministerial Roundtable will focus on the actions taken by the public sector to support

the transformation of the ICT sector.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Catalin Marinescu, Head of Corporate Strategy Division, International Telecommunication Union, Switzerland

- Opening Remarks

Houlin Zhao, Secretary-General, International Telecommunication Union, Switzerland

Jianjun (Joe Deng) Zhou, Vice President of Carrier Business BG (Emerging Market VP), Huawei Technologies Co., Ltd., China

Chang Whan Ma, Deputy Minister, Ministry of Science and ICT, Korea, Republic of

- Speakers

Minette Libom Li Likeng, Ministre, Ministère des Postes et Télécommunications, Cameroon

Elmir Tofiq oğlu Velizadeh, -, Azerbaijan

Jailani Bin Johari, Deputy Minister, Ministry of Communications and Multimedia Malaysia, Malaysia

Rudiantara, Minister, Ministry of Communication and Information Technology, Indonesia

Monchito Ibrahim, Under Secretary, Department of Information and Communications Technology (DICT), Philippines

Sergei Popkov, Minister, Ministry of Communications and Informatization, Belarus

Session sponsored by



Panel Session

Data flows, policy and security: the role of data in smart digital transformation

Tuesday, September 26, 2017, 11:00 AM - 12:15 PM, Room 101-102

Data is the currency of smart digital transformation: from sensors in billions of interconnected objects in the IoT to the connected car, e-health solutions, government services and social media, every aspect of our smart future will rely on data. Big data has already generated big headaches in terms of the cross-country and in-country flow of data, personal privacy and individual and national security. As the smart transformation continues, the amount of data generated will increase exponentially. How can users be sure that future connected devices will work for them, not against them? Could lack of trust and security become a major obstacle in accelerating the digital economy? How can government develop policy and

regulatory frameworks to drive the digitalization of everyday life across a range of key vertical sectors?
How could policy pathways and initiatives in areas such as public funding, data security, digital literacy, education and awareness increase the uptake of digital technologies?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Andy Chen, Vice president, Professional Educational and Activities Board, Catronic Enterprise, Canada

- Panellists

Danielle Jacobs, Chairman, International Telecommunications Users Group, Netherlands

Beate Degen, Partner, EY, Germany

Natasha Jackson, Head of Public Policy & Consumer Affairs, GSMA, United Kingdom

Raphael Rollier, Head of Smart City Program, Swisscom SA, Switzerland

Marc Vancoppenolle, Global Head of Nokia Government Relations, Nokia Solutions & Networks Belgium NV, Belgium

Networking

Senegal Networking Lunch

Tuesday, September 26, 2017, 12:30 PM - 2:00 PM, Room 107-108-109-110

Join the Director-General of the Senegalese regulatory body ARTP, high-level members of the Senegalese delegation and invited guests for a relaxing lunch, and find out more on how the Senegal government is committed to investing in innovative ICT projects and partnerships, putting citizen services and e-government activities in particular at the heart of the digital economy.

Open to Leader Pass, Executive Pass, and Forum Pass holders on a first-come first-served basis

Side Event

Smart ABC Cross-Sectoral Debate : Safe, Smart and Inclusive Finance for Citizens – Leaders Session

Tuesday, September 26, 2017, 1:15 PM - 2:30 PM, Room 203

Smart digital financial services are key to the operations of many aspects of smart cities. This session brings together city mayors and local government officials with digital finance experts and leaders to explore how smart digital financial services can enhance the lives of citizens across all areas of smart urban living from smart transportation to smart health, smart homes, smart utilities and smart public services. How can we make digital financial services secure to minimize security risks and the threat of attack? What are the barriers to adopting or increasing the use of smart banking in terms of

standardization, regulation, security and infrastructure? Where will the greatest impact of fintech and disruptive financial services be felt – and will smart financial services increase inclusivity by bringing more and more of the unbanked into financial systems across smart cities?

Open to Smart ABC Programme participants, Leader Pass and Executive Pass holders.

- Moderator

Chaesub Lee, Director of ITU's Telecommunication Standardization Bureau, International Telecommunication Union, Switzerland

- Speakers

Kamran Aqasi, Director, Innovations Center LLC, Azerbaijan

Chris Czerwonka, Chief Innovation Officer, InvestED, USA

Jaesung Kim, Chief Researcher, KISA(Korea Internet & Security Agency), -

Stephen Ibaraki, Founding Chair, Global Industry Council & Vice-chair, IP3 Board, International Federation for Information Processing, Canada

SME programme

SME Pitching

Tuesday, September 26, 2017, 1:30 PM - 4:30 PM, SME Space: Theater

Follow the SME pitches in a dynamic and fast-paced environment at the heart of the exhibition show-floor. Companies pitching for the Global SME Award will be given a 5 minute speaking slot, followed by 10 minutes Q&A from the jury.

Benin

13h30 – Belle Imagerie

13h45 – BTech

14h00 – GO Incubator

China

14h15 - Shanghai Terjin Radio Technology co. ltd

Korea

14h30 – ESE co. ltd.

14h45 – Man Technology

15h00 – *BREAK*

15h15 – Neosecu

15h30 – Nexpay co.ltd.

15h45 – Opus One

16h00 – Rsupport co. ltd.

16h15 – Security Platform inc.

16h30 – Stealien

Press Conference

Huawei Press Conference

Tuesday, September 26, 2017, 2:00 PM - 2:30 PM, Room 106

Mr. Veni Shone, President of TDD Product Line, President of C-V2X Product Line, Huawei Technologies Co., Ltd discusses projects in China, Canada, UAE, Brazil, Nigeria, Saudi Arabia, Kuwait, Greece and The Philippines.

Ministerial Programme (Ministers Only)

Ministers Tour of the Exhibition (For Ministers Only)

Tuesday, September 26, 2017, 2:00 PM - 3:00 PM, -

Special group tours are available enabling Ministers to explore the exhibition. To see the full list of exhibitors click [here](#).

To secure your place in this event, please sign up via the digital RSVP which you will receive in a separate email.

Partner Session

Corporate Strategies in the Era of the 4th Industrial Revolution

Tuesday, September 26, 2017, 2:30 PM - 3:50 PM, Room 205

The 4th industrial revolution offers huge potential for socio-economic development in terms of building and delivering personalized products and services at scale, dramatically increasing productivity and revenue, and creating new business models, competitors and markets. In this session, thought-leaders, industry analysts and corporate representatives will present the perspectives, priorities and initiatives of the private sector in the communications, service and manufacturing industries in driving the 4th industrial revolution. What are the major technological developments and trends at the forefront of the revolution? How will new ways of working create new business cultures and cross-sector partnerships? What corporate strategies are being developed to leverage the benefits of the 4th industrial revolution and its disruptive technologies?

Session 2 : Innovative Corporate Strategies in the Era of the 4th Industrial Revolution

- | | |
|-------------|--|
| 14:30~16:30 | Dong Myun Lee (Head of the Institute of Convergence Technology, KT)
- 4th industrial revolution and Telecom |
| | Hosseini Moini (Global CTO, Nokia)
- Facing the challenges of the 4th industrial revolution |

Marcelo Motta(Solution VP of Carrier Marketing, Huawei)
- Enabling the 4th Revolution: Towards the All-connected Intelligent World

Discussion and Q&A

Coffee Break

Session to be organized by the Korean Ministry of Science and ICT, as part of the International Conference for Science and ICT

Open to all pass categories

• Speakers

Dongmyun Lee, CTO & Head of the Institute of Convergence Technology, KT Corporation, Korea, Republic of

Hossein Moiin, Executive Vice President and Chief Technology Officer for Nokia Mobile Networks, Nokia Corporation, Finland

Marcelo Motta, Digital Transformation and Big Data Market Management, VP of Marketing, Huawei Technologies Co., Ltd., China

Session sponsored by



과학기술정보통신부
Ministry of Science and ICT

Press Conference

South Africa Press Conference

Tuesday, September 26, 2017, 2:30 PM - 3:30 PM, Room 106

The Republic of South Africa will discuss the South African ICT sector, how they are attracting international investors, and the future opportunities for the region.

The South African Ambassador to South Korea, Nozuko Gloria Bam, the DTPS Minister Dr Siyabonga Cwele, and Director General at DTPS, Robert Nkuna, will provide comments.

Ministerial Roundtable

Ministerial Roundtable: Shaping smart services and industries

Tuesday, September 26, 2017, 2:45 PM - 4:00 PM, Room 201-202

Bringing together ministers from around the world, the Ministerial Roundtable offers a unique opportunity to share national experiences and best practices in advancing smart digital transformation. The

Ministerial Roundtable provides a global platform to highlight opportunities for partnership and investment in local markets, as well as key challenges to development which could be met by collaboration within the international community. Each roundtable will be composed of 10 ministers of telecommunications/ICTs, who will join this moderated debate.

This session of the Ministerial Roundtable will focus on the actions taken by the public sector to support the use of ICTs in shaping smart industries in sectors such as banking, health, retail or transportation.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Chair

Chaesub Lee, Director of ITU's Telecommunication Standardization Bureau, International Telecommunication Union, Switzerland

- Speakers

Supa Mandiwanzira, Minister, Ministry of Information Communication Technology, Postal and Courier Services, Zimbabwe

George Andah, Deputy Minister, Ministry of Communications, Ghana

Pham Hong Hai, Deputy Minister, Ministry of Information and Communications (MIC), Viet Nam

Joang Molapo, Minister, Ministry of Communications, Science and Technology, Lesotho

Mohammad Javad Azari Jahromi, Minister of Communications and Information Technology, Ministry of Information & Communication Technology (MICT), Iran

Panel Session

AI and financial innovation: applying the power of AI to financial services

Tuesday, September 26, 2017, 2:45 PM - 4:00 PM, Room 101-102

Artificial intelligence increasingly enables machines to perform tasks previously thought to rely on human experience and creativity and to move beyond human capacity in analysing the tremendous volumes of data generated by smart technologies. AI-powered research and analysis has huge potential to create value throughout the financial sector, from fund allocation to trading financial assets, wealth management and dealing with regulatory challenges. What are the benefits and challenges of applying AI to financial services to improve accuracy, transparency and efficiency? How can AI help organizations deal with complex and resource-consuming regulatory and compliance issues? Can AI help to ensure that global development funds are allocated effectively, appropriately and efficiently? How can AI analysis provide better insight and guidance on fund allocation, financial trading and distribution in wealth management? What are the ethical, regulatory and security implications of increasing the role of AI in the financial sector? This session will look at how the use of AI and innovative ICT solutions will impact the financial sector.

Session part of ITU-T's Smart ABC Programme

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Neil Sahota, IBM Master Inventor and World Wide Business Development Leader, IBM Watson Group, IBM, USA

- Panellists

Rak Jae Choi, Chief Finance Officer, MoneyBrain, Korea, Republic of

Kiheung (Andy) Nam, Chief Information Officer, Standard Chartered Bank, Korea, Republic of

Chris Czerwonka, Chief Innovation Officer, InvestED, USA

Stephen Ibaraki, Founding Chair, Global Industry Council & Vice-chair, IP3 Board, International Federation for Information Processing, Canada

Woochang Kim, Head, KAIST Center for Wealth Management Technologies/Managing Editor, Quantitative Finance, Korea Advanced Institute of Science and Technology (KAIST), Korea, Republic of

Partner Session

Partnerships for Promoting Connectivity

Tuesday, September 26, 2017, 2:45 PM - 4:00 PM, Room 103-104-105

This Nigeria Investment Session will showcase the abounding opportunities for investment in the country, providing a platform for interactions between representatives of the Nigerian government, key industry players in Nigeria's ICT and telecom sector, SMEs and innovators, and investors.

Featuring a line-up of brilliant panelists playing key roles across the industry in Nigeria from government, regulatory bodies and indigenous and foreign companies, discussions will highlight progress in meeting the goals of the National Broadband plan, strategies to deepen connectivity and flagship programmes to drive ICT development in Nigeria.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Henry Nzekwu, Founder and Executive Vice Chairman, MessageWise Limited, Nigeria

- Keynote Speaker

Yewande Sadiku, Executive Secretary CEO, Nigerian Investment Promotion Commission NIPC, Nigeria

- Panellists

Umar Garba Danbatta, Executive Vice Chairman and Chief Executive Officer, Nigerian Communications Commission (NCC), Nigeria

'Bosun Tijani, Founder and Chief Executive, Co-Creation Hub Nigeria (CcHUB), Nigeria

Omobola Johnson, Partner, TLcom Capital, Nigeria



Side Event

Technological innovation and exponential change: empowering collective action to meet the SDGs- organized by UN Office of ICT

Tuesday, September 26, 2017, 2:45 PM - 4:15 PM, Room 204

The world is in the midst of an innovation renaissance. Significant innovations in areas such as artificial intelligence, robotics, virtual reality, big data, biotech, drones, space exploration, 3D printing, FinTech, digital medicine and genetic engineering are dramatically changing our everyday lives. The power of technology, once exclusively limited to big governments and industry, is now being democratized in the hands of ordinary citizens everywhere. This roundtable discussion on technology innovation will provide an opportunity for leading innovators, thought-leaders and technology companies to explore how to increase the understanding and awareness of the opportunities and challenges of new technology and exponential change. It aims to rally leading innovators and technology companies to develop, incubate and resource cutting-edge innovations to solve pressing challenges in support of the UN Sustainable Development Goals; and to address the need for collaborative platforms to facilitate sharing best ideas and innovations to inform policy and inspire collective action for global impact at scale.

Moderator:

Danil Kerimi, Head of Information Technology and Electronics Industries, World Economic Forum, New York

Panellists:

Banh Dinh-huy, Director, UN Office of ICT Asia-Pacific, Bangkok

Marc Lepage, Knowledge and Innovation advisor, UNDP Africa, Addis-Ababa

Ozzeir Khan, Head, UN Tech Innovation Lab, New York

Ms. Claudette Irere, Director general, Ministry of ICT, Republic of Rwanda

Afiq Johar, Executive director, Magic - Malaysian Global Innovation and Creativity centre, Kuala Lumpur

This session is open to all participants.



Side Event

Signature of MoU between the ITU and the CRMS of the Ministry of Science and ICT of the Republic of Korea on Space Radio Frequency Monitoring

Tuesday, September 26, 2017, 3:30 PM - 4:00 PM, MediaSpace

Memorandum of Understanding on Cooperation between the International Telecommunication Union and the Central Radio Management Service of the Republic of Korea to assist the International Telecommunication Union (ITU) in performing measurements related to cases of harmful interference for which an administration is seeking the assistance of ITU

Open to all pass categories

Networking

Networking Break with Inmarsat

Tuesday, September 26, 2017, 4:00 PM - 4:45 PM, Convention Hall 2 Foyer

An opportunity to relax, make new connections and exchange views in the refreshment break between Forum sessions.

Networking break sponsored by



Partner Session

The 4th Industrial Revolution and ICT Policy Considerations

Tuesday, September 26, 2017, 4:30 PM - 5:50 PM, Room 205

The leadership role of government will be critical in realising the potential of the 4th industrial revolution throughout the digital economy. This will include policy and initiatives on cross-sector regulation,

standardization, security, data privacy and industrial development. In this session representatives will introduce policy direction in a range of areas connected to the 4th industrial revolution, including new ICT technologies, research and development investment, capacity building, employment, and industrial growth. High-level representatives will explore policy directions and government initiatives to stimulate the development of the next industrial revolution, and all the socio-economic benefits it brings, from the perspective of the private sector. What government policies can best support job creation and economic growth in the coming era of the 4th industrial revolution?

Session 3 : The 4th Industrial Revolution and ICT Policy Considerations

- 16:30~17:50 Maikel Wilms (Director, BCG)
Bilel Jamoussi (Chief of the Study Groups Department, ITU)
- *The 4th Industrial Revolution and ICT Policy Considerations*
Bernardo Sarmiento (Director, Trade, Investment & Innovation Department, UNIDO)
Gae Iyong Choi (Executive Director, KISDI)
- *The Market Mechanism of the 4th Industrial Revolution*
Discussion and Q&A
- 17:50~18:00 Closing

Session to be organized by the Korean Ministry of Science and ICT, as part of the International Conference for Science and ICT

Open to all pass categories

• Speakers

- Maikel Wilms, Director, Boston Consulting Group, Netherlands
Bilel Jamoussi, Chief of the Study Groups Department, International Telecommunication Union, -
Bernardo Calzadilla-Sarmiento, Director, Trade, Investment and Innovation, United Nations Industrial Development Organization, Bolivia (Plurinational State of)
Gae Iyong Choi, Executive Director, Dept. of ICT Statistic Research, KISDI - Korea Information Society Development Institute, Korea, Republic of

Session sponsored by



과학기술정보통신부
Ministry of Science and ICT

Side Event

MoU signing between Korea Institute of Finance and ITU-T

Tuesday, September 26, 2017, 4:30 PM - 5:00 PM, MediaSpace

Ministerial Roundtable

Ministerial Roundtable: Digital citizens first

Tuesday, September 26, 2017, 4:45 PM - 6:00 PM, Room 201-202

Bringing together ministers from around the world, the Ministerial Roundtable offers a unique opportunity to share national experiences and best practices in advancing smart digital transformation. The Ministerial Roundtable provides a global platform to highlight opportunities for partnership and investment in local markets, as well as key challenges to development which could be met by collaboration within the international community. Each roundtable will be composed of 10 ministers of telecommunications/ICTs, who will join this moderated debate.

This session of the Ministerial Roundtable will focus on the actions taken by the public sector to ensure that smart digital transformation benefits citizens, addressing the major risks linked with technology disruption.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Chair

Brahima Sanou, Director of ITU's Telecommunication Development Bureau, International Telecommunication Union, Switzerland

- Speakers

Carlos Rafael Valdez Velásquez López, Viceministro, Ministerio de Transportes y Comunicaciones, Peru

Rafiatou Monrou Agbatchi, Ministre, Ministère de l'Economie Numérique et de la Communication, Benin

Tram Iv Tek, Minister, Ministry of Posts and Telecommunications of Cambodia (MPTC), Cambodia

Siyabonga Cyprian Cwele, Minister, Ministry of Telecommunications and Postal Services, South Africa

Dina Nath Dungal, Minister, Ministry of Information and Communications (MoIC), Bhutan

Kubanych Shatemirov, Adviser to chairman, State Committee of Information Technologies and Communications of Kyrgyz Republic (SCITC), Kirghizia

István Mikola, Minister of State for Security and International Cooperation, Ministry of Foreign Affairs & Trade, Hungary

Panel Session

The value of smart banking: the operational key to making smart cities work

Tuesday, September 26, 2017, 4:45 PM - 6:00 PM, Room 101-102

Using smart technologies to improve the quality of life, efficiency of services and management of resources and infrastructure in our cities is ever-more critical: 54% of the world's population currently lives in urban areas, a figure set to rise to 66% by 2050. Meeting the social, economic and environmental needs of present and future urban generations involves a complex smart city ecosystem embracing multiple sectors such as transport, logistics, health, government services and education. The operational key to this ecosystem is smart banking, enabling secure, safe, easy and inclusive digital financial transactions. Moving beyond traditional banking is the approaching "internet of value", where IoT will increasingly enable direct machine-to-machine transactions, cutting out the human middleman – your car will pay directly for fuel, your television for films, your watch for theatre tickets or drinks at the bar. What is the role of smart banking in the smart city ecosystem, today and in the future? How can we build networks to ensure safe, reliable and inclusive machine-to-machine transactions? How important are quality of service, reliability, interoperability and standards in establishing consumer and business trust? How will the stakeholders in smart city banking, from government to telcos, financial institutions and regulators, need to reposition and collaborate – and what is the potential impact for society?

Session part of ITU-T's Smart ABC Programme

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Yasmin Mahmood, CEO, Malaysia Digital Economy Corporation, Malaysia

- Panellists

Jane Treadwell, Practice Manager of ICT, Digital Platforms and Solutions, World Bank, USA

Danial Mausoo, Head of Strategic Marketing, Nokia Asia Pacific and Japan, Nokia APAC & Japan, Singapore

Toufi Saliba, CEO PrivacyShell & Toda-Algorand and ACM Chair PB CC., PrivacyShell Corp., USA

Satoshi Amagai, President & CEO, Mofiria Corporation, Japan

Networking

Happy Hour with Subah

Tuesday, September 26, 2017, 5:00 PM - 6:00 PM, LeaderSpace

An opportunity to relax, make new connections and exchange views during the exclusive Happy Hour networking activity in the central LeaderSpace.



Wednesday, September 27, 2017

Plenary Session

The transformation of telecom operators: reinventing telcos

Wednesday, September 27, 2017, 9:00 AM - 10:15 AM, Room 101-102

Telecom operators throughout the world are transforming their operations in the face of ever-increasing competition from new players with radically different business models, cultures and regulatory requirements. Their international nature and cross-border activities allow many new entrants to the ICT ecosystem to operate on a different playing field to telcos, subject as they are to tight industry regulation and government fiscal measures. Next-generation networks, whether fixed or wireless, are essential to smart digital transformation, but also require enormous investment. What options exist for operators to maximize the value and revenue from investment in infrastructure? How can regulatory approaches adapt to the new reality and allow telcos to innovate in an increasingly competitive market? Does government have a further role to playing in fostering operator innovation? What are the key experiences of operators and regulators to date – and why is regulation increasingly difficult?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Dean Bubleby, Founder and Director, Disruptive Analysis, United Kingdom

- Panellists

Robert Middlehurst, Vice President International Regulatory Affairs, Emirates Telecommunication Corporation - Etisalat, United Arab Emirates

Mohamed Madkour, VP of Global Wireless Network Marketing, Huawei Technologies, China

Jean Michel Serre, CEO, Orange Labs Tokyo, Japan

Maikel Wilms, Director, Boston Consulting Group, Netherlands

Rob van den Dam, Global Telecommunications Industry Leader for the IBM Institute for Business Value, IBM, Netherlands

Saiful Hidayat, Director of Telkom Group Transformation Project, PT. Telekomunikasi Indonesia Tbk (TELKOM), Indonesia

SME programme

SME Masterclass Part 1: Diagnosis and Deconstruction

Wednesday, September 27, 2017, 10:00 AM - 12:30 PM, Room 203

Objective: support participating firms to better communicate the core value proposition of their business (and KPIs), and develop materials for use when pitching to prospective deal-makers or investors, or for use internally.

Studies reveal the average human attention span to be as short as two minutes. Firms that cannot capture interest within this short space of time risk being overlooked or rejected. A good pitch should be attention grabbing, and leave the audience curious for more information.

Pitch Decks have become essential for modern business, by providing information in a visual and attractive way which is easily understandable to any reader. They are ideally suited to being shared and disseminated, which increases their reach and their impact, both externally and within the firm.

“I’ve put together, advised, consulted and reviewed thousands of pitch decks. I’ve seen the good the bad and the ugly. When used correctly, it’s an indispensable tool. The key is understanding that all the presentations have to move people. Until you are able to objectively see what works what doesn’t, it will be very difficult or more likely impossible to you to communicate a strong and effective message.”

Richard Wnuk (Workshop Mentor)

This workshop will help participating firms to deconstruct their business model to build the right communications messaging and visuals depending on the audience. The session will explore the best and worst practices in pitch deck construction, and support firms in building their repertoire of comms messaging. It will be hosted in an intimate classroom environment conducive to interaction and ideation. Several mentors and coaches will be available to support firms during this process, and help them to highlight to core value of their products and services.

Open to all pass categories

- Mentor

Richard Wnuk, Senior Advisor & Executive in Residence, Blue Heron Ventures, Inc., USA

Panel Session

Policies for platforms: supporting and regulating digital platforms

Wednesday, September 27, 2017, 11:00 AM - 12:15 PM, Room 101-102

Online platforms are a critical element of the digital economy, revolutionizing access to information and playing a vital role in creating or energizing markets, innovating services and increasing both consumer choice and industry competitiveness. Online platforms such as advertising sites, marketplaces, search engines, social media, payment systems and communication services facilitate interaction between businesses, consumers and even administrations in our digital society. But issues arise over how user data is collected and made use of, as well as the fairness of B2B relations between online platforms and their suppliers, and the role of platforms in tackling illegal content online. What policy responses are

necessary or practical to ensure a level playing field for comparable digital services? How can governments and regulators protect customers and secure their personal data? What can be done to encourage open, innovative, data-driven markets whilst at the same time fostering trust and transparency in the use of online platforms?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Andy Hudson, Head of Technology Policy, GSMA, United Kingdom

- Panellists

Robert Middlehurst, Vice President International Regulatory Affairs, Emirates Telecommunication Corporation - Etisalat, United Arab Emirates

German Darío Arias Pimienta, Director Ejecutivo, Comisión de Regulación de Comunicaciones (CRC), Colombia

Edward Mingcheng Zhou, VP of Global Public Affairs, Huawei Technologies Co., Ltd., China

Guillaume Mascot, Head of Government Relations APJ & India, Nokia Solutions & Networks Belgium NV, France

Partner Session

Cutting-edge connections: exploring ICT Innovation in Japan

Wednesday, September 27, 2017, 11:00 AM - 12:15 PM, Room 201-202

This session introduces some of Japan's unique cutting-edge ICT technologies which are helping us to connect to our neighbours, communities, societies and the world. Taking advantage of the unique opportunity offered by ITU Telecom World 2017, we hope to share our thoughts, experiences, ideas and tips for connecting through ICT with as many participants as possible.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media Pass holders

- Moderator

Nobuo SAITO, -, The ITU Association of Japan, Japan

- Opening Remarks

Houlin Zhao, Secretary-General, International Telecommunication Union, Switzerland

Kazuhiko Tanaka, Secretary General, The ITU Association of Japan, Japan

- Panellists

Yhuko Ogata, CEO, Melody International Ltd., -

Sachio Yamamoto, Chief, Project Planning & Marketing Department, Welltool Co., Ltd., Japan

Bing Zhang, Wireless Systems Laboratory, Wireless Networks Research Center,, National Institute

Session sponsored by



SME programme

Founders panel: From Startup to Scaleup

Wednesday, September 27, 2017, 2:00 PM - 3:30 PM, Room 203

A founder's road to success can be long and treacherous. It takes determination, resilience and a singular vision to successfully negotiate this path. It is rare to find an entrepreneur who hasn't experienced failure: but dealing with this and picking oneself back up often separates the successful from the rest. While fraught with risk, entrepreneurial endeavor can also be most rewarding, and provides an opportunity to reshape products, services, and even entire industries, and create a lasting impact on people's lives.

This panel will hear from successful entrepreneurs, and offer insights into this dynamic and fast-paced lifestyle. What characteristics separate successful founders from the rest? What motivates founders even when the obstacles seem insurmountable? What 'hacks' could they recommend to others just starting out, and what advice would they give to other founders aspiring to build a successful business?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media Pass holders

- Moderator

Stephen Ibaraki, Founding Chair, Global Industry Council & Vice-chair, IP3 Board, International Federation for Information Processing, Canada

- Panellists

Aibek Amandanov, Global Marketing Manager, ulalaLAB, Korea, Republic of

Reg Orton, Co-founder & CTO, BRCK, Kenya

Kiki Rizki, Co-Founder and Chief Operating Officer, Nurbaya Initiative, Indonesia

Tilman Süß, Managing Director, BerlinerStrategen, Germany

Panel Session

3rd Economic Industry Expert Roundtable: Economic Impact of AI

Wednesday, September 27, 2017, 2:45 PM - 4:00 PM, Room 201-202

In recent years there has been significant progress in the field of artificial intelligence (AI) technology made possible by tremendous advances in associated fields such as big data, machine learning, computing power, storage capacity and cloud computing, among others. AI is already being tested in proactive tools and applications in a wide range of areas including computer science, finance, business analytics, customer service, transportation and healthcare. AI also has the potential to play a major role in driving inclusive sustainable economic development and meeting the UN Sustainable Development Goals (SDGs). Fulfilling this potential is dependent upon international recognition and collaboration to invest in cutting-edge research, promoting AI-based tools to directly address the most pressing challenges of the SDGs, and scaling proven solutions to define a common agenda for highest priority investment. How can we best capitalize on the potential advantages of these research findings, tools and solutions? How exactly does AI affect economic growth and development? What are most effective metrics to measure economic impact in the different contexts of developed and developing markets? This year's edition of the ICT Economic and Industry Expert Roundtable on the "Economic Impact of Artificial Intelligence" aims to address these questions by providing an analysis of the global economic impact of AI as well as potential measurement methodologies or models.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderators

Catalin Marinescu, Head of Corporate Strategy Division, International Telecommunication Union, Switzerland

Andy Chen, Vice president, Professional Educational and Activities Board, Catronic Enterprise, Canada

- Speakers

René Arnold, Head of Department Markets and Perspectives, WIK, Germany

Beate Degen, Partner, EY, Germany

Danil Kerimi, Director, Information and Communication Technology Industries, World Economic Forum LLC, USA

DukHee Lee, Professor, School of Business and Technology Management, Korea Advanced Institute of Science and Technology (KAIST), Korea, Republic of

Marcelo Motta, Digital Transformation and Big Data Market Management, VP of Marketing, Huawei Technologies Co., Ltd., China

Sangin Park, Professor of Economics, Graduate School of Public Administration, Executive Director, Research Center for Market and Government, Seoul National University, Korea, Republic of

Neil Sahota, IBM Master Inventor and World Wide Business Development Leader, IBM Watson Group, IBM, USA

Jeongmin Seong, Senior Fellow, McKinsey Global Institute, McKinsey & Company, -

Thomas Suh, Co-Founder, President & Board Member, LegalMation, USA

Maikel Wilms, Director, Boston Consulting Group, Netherlands

Partner Session

The role and functions of satellite applications in the Belt and Road initiative

Wednesday, September 27, 2017, 2:45 PM - 4:00 PM, Room 101-102

CSAIA will develop the diversified information service project of the “Belt and Road” initiative with more international partners. In this forum, CSAIA will bring up innovative solutions for satellite application and put forward the suggestion of one satellite resource space for the whole earth. They will also encourage the fusion development between Telecom Web services and satellite application service on the one hand and collaboration between international educational satellite application, public safety satellite application, international business satellite application, satellite terminal products and manufacturers on the other. CSAIA will also delve into the prospect of a space-ground integration network offering the “Belt and Road” initiative high-quality support and mutual benefits in the future.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass, Exhibitor Pass and Media Pass holders

Session sponsored by



SME programme

SME Masterclass Part 2: Commercialization and Distribution

Wednesday, September 27, 2017, 3:30 PM - 6:00 PM, Room 203

Objective: Help participating firms to develop a coherent and robust commercialization strategy, which leverages good marketing communications, product placement and distribution channels.

“To successfully sell products, there are a number of steps that must be done. Most companies start out and do 1 to 5 brilliantly, 6 and 7 not so much, leave out 8 completely but come back strong on 9 and 10, and then wonder why it didn’t work. Commercialization is a process.”

Richard Wnuk has spent more than 3 decades building and distributing successful products in the media, gaming and entertainment industries. Join him for this workshop in which he recalls his greatest achievements and failures, to help firms learn from and build off of his lessons. The workshop will showcase effective communication methods and channels, unpack the role of key performance indicators in measuring the ROI of marketing expenditure, and describe the steps needed for firms to drive commercialization of their products and services.

The workshop will be hosted in an intimate classroom environment conducive to interaction and ideation. A number of business mentors and coaches will be available to support firms during this process.
Open to all pass categories

- Mentor

Richard Wnuk, Senior Advisor & Executive in Residence, Blue Heron Ventures, Inc., USA

Panel Session

3rd Economic Industry Expert Roundtable: Economic Impact of AI

Wednesday, September 27, 2017, 4:30 PM - 5:45 PM, Room 201-202

This session is the continuation of the 3rd Economic Industry Expert Roundtable: Economic Impact of AI

Panel Session

Enabling and shaping the wireless ecosystem: Celebrating the 90th anniversary of CCIR/ITU-R Study Groups

Wednesday, September 27, 2017, 4:45 PM - 6:00 PM, Room 101-102

This session addresses how the ITU is continuing to work to enable and shape g the wireless ecosystem. It takes place as the ITU is celebrating the 90th Anniversary of the CCIR/ITU Radiocommunication Study Groups (1927-2017) and the 111th anniversary of the Radio Regulations (1906-2017).

Since the last decade of the 20th century, the world has witnessed extraordinary growth in the use of wireless communication systems, from cellular and cordless phones and radio-based fleet management systems to radio and television broadcasting, cognitive radio, spectrum monitoring and International Mobile Telecommunications 2020. At the same time, radio has become a vital technology for a growing number of essential public services such as efficient management and use of the spectrum/orbit resource, radio systems characteristics and performance, satellite navigation and intelligent transport systems, global positioning systems, spectrum monitoring for environmental monitoring, and emergency radiocommunication systems for public protection and disaster relief, as well as space science services.

This session will explore the key issues facing the wireless industry and how the ITU process of developing and updating worldwide regulations and standards contributes to enabling and shaping the ecosystem of radiocommunications. It will also address how to further improve this process as radiocommunication technology continues to evolve at an ever-increasing speed.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

François Rancy, Director of the ITU's Radiocommunication Bureau, International

- Panellists

Tony Azzarelli, Global Spectrum and Regulatory Policy, EMEA Satellite Operators Association (ESOA), Belgium

Joe Guan, Head of Policy, Greater China, GSMA, China, Hong Kong SAR

Shola Taylor, Secretary-General, Commonwealth Telecommunications Organisation, United Kingdom

Uwe Baeder, Director International Relations ITU/UN, Rohde & Schwarz GmbH & Co. KG, Germany

Networking

ITU Telecom World 2018 Host Country Reception

Wednesday, September 27, 2017, 6:15 PM - 9:00 PM, Room 107-110

Join the Minister and high-level members of the delegation from South Africa for an evening reception with music, entertainment and the opportunity to find out more on the digital ecosystem and smart transformation of South Africa – and why now is the time for Africa.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media Pass holders

Hosted by



Thursday, September 28, 2017

Plenary Session

Developing human capacity for the digital era

Thursday, September 28, 2017, 9:00 AM - 10:15 AM, Room 201-202

As digital technologies expand across all areas of industry and society, new services, business models and jobs are being created and introduced into the market, calling for new skills amongst both the workforce and ordinary citizens. The changing skills profile of the digital economy means that serious capacity shortages are likely in the near future. Without the ability to use ICT solutions and applications,

global citizens remain excluded from the digital economy and the opportunities it presents for employment, empowerment and social benefit. Reducing the e-skills gap is essential to enable as many people as possible to take advantage of digital transformation and open the doors to opportunity. ICT training providers need to monitor the skills needed in the digital economy, providing relevant solutions, continuous training and lifelong learning programmes for all categories of users. This session will explore the new and emerging skills requirements of the digital era, and how training providers such as ITU Centres of Excellence can best address these skills challenges. Can digital technologies create capacity building opportunities, and how can we leverage those opportunities? What policies and programmes have nations put in place to equip their nationals with digital skills and ensure national digital inclusion? How can we ensure that the challenge of capacity building in the digital era is a shared responsibility amongst all key stakeholders? Will participating in the digital economy be a source of empowerment? Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Jennifer FERGUSON-MITCHELL, Senior Media and Communications Officer, International Telecommunication Union, United Nations

- Panellists

Danil Kerimi, Director, Information and Communication Technology Industries, World Economic Forum LLC, USA

MIKO NXELE, -, International Telecommunication Union, United Nations

Birendra Sasmal, CEO, Subah Holding Company Limited, Ghana

Ozzeir Khan, Chief, Business Relationship management Manager, United Nations, USA

Panel Session

When connectivity is not enough: driving meaningful digital inclusion

Thursday, September 28, 2017, 11:00 AM - 12:15 PM, Room 201-202

Meeting the ICT sector's ambitious goal of connecting the next 1.5 billion world citizens by 2020 calls for innovative approaches to universal access, including new technologies, new business models and new public-private-civic sector partnerships. But connectivity alone is not enough. To drive broadband adoption with all the associated socio-economic benefits it brings, we need to focus explicitly on creating demand. Content must be in local languages and relevant to local contexts and communities. Compelling services and applications in areas such as banking, health, education and entertainment is key. Digital inclusion can only be effective and meaningful when there is awareness of the benefits of connectivity, the skills and confidence to exploit it, and affordable, attractive content. What progress is being made towards meaningful connectivity, and what stumbling blocks are emerging? How can we reach the marginalized groups that are disproportionately unconnected, the rural, low-income, illiterate, elderly and female? Can improving access to public services drive demand? What training and education programmes have proved successful? Are affordability, bandwidth and awareness as important as local

content creation?

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass and Media Pass holders

- Moderator

Antonio Garcia Zaballos, Telecommunications Lead Specialist, Inter-American Development Bank, USA

- Panellists

Veni Shone, President of TDD Product Line, President of C-V2X Product Line, Huawei Technologies Co., Ltd., China

Satya N. Gupta, Country Managing Director, Bluetown (India) Pvt. Ltd., India

Atef Helmy, Senior Advisor to the Board, Orange Middle East and Africa, Egypt

Akinori Maemura, Board Director, Internet Corporation for Assigned Names and Numbers (ICANN), Japan

Networking

ITU Telecom World Awards Ceremony

Thursday, September 28, 2017, 2:00 PM - 3:40 PM, Rom 103-104-105

Join leaders, exhibitors and delegates from the entire ITU Telecom World community in celebrating the ingenuity of SMEs, corporates and governments in developing and supporting ICT solutions with real social impact. ITU Secretary-General Houlin Zhao will present the awards in this high-profile ceremony to the winners of the ITU Telecom World Awards 2017 as selected by our expert international jury. Award categories include Global SME Awards, Global Corporate Awards, Government Award, Host Country SME Award and Recognition of Excellence certificates for SMEs on National Pavilions.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media Pass holders

Networking

Farewell Reception

Thursday, September 28, 2017, 4:00 PM - 5:00 PM, Room 107-110

The Farewell Reception brings the four days of ITU Telecom World 2017 to a close with music and entertainment to accompany the formal goodbye to all delegates and guests.

Open to Leader Pass, Executive Pass, Forum Pass, Forum 1-Day Pass, Exhibition Pass and Media Pass holders

