commonwealth ICTMinistersForum'18

18 - 20 JUNE 2018, LONDON, UNITED KINGDOM

Committed Leadership: Harbouring a Roadmap for ICT Enabled Growth



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Gilbert Peterson Chairman, Telecommunications Authority of Trinidad & Tobago and Chairman of the CTO Council

Dear Delegates,

I am delighted to join Commonwealth ICT ministers in welcoming you to the **Commonwealth ICT Ministers Forum 2018**, and particularly to the two-day Open Forum being held as part of this very unique event.

The theme of this year's event, "*Committed leadership: Harbouring a roadmap for ICT enabled growth*" has been chosen to help us address current challenges in using ICTs in development by building on the strengths of our members and partners in the Commonwealth and beyond. The programme features a wide range of topics on which ICT ministers are keen to have your views, and so I hope you will actively participate in each one of the sessions in the programme.

The open forum will focus on the outcomes of the ministers meeting and provide an opportunity for the discussions to be shared with a wider stakeholder group within the international ICT sector on issues such as broadband, Internet governance and cybersecurity.

I wish you a very successful Commonwealth ICT Ministers Forum and an enjoyable stay in London.

Gilbert Pererson

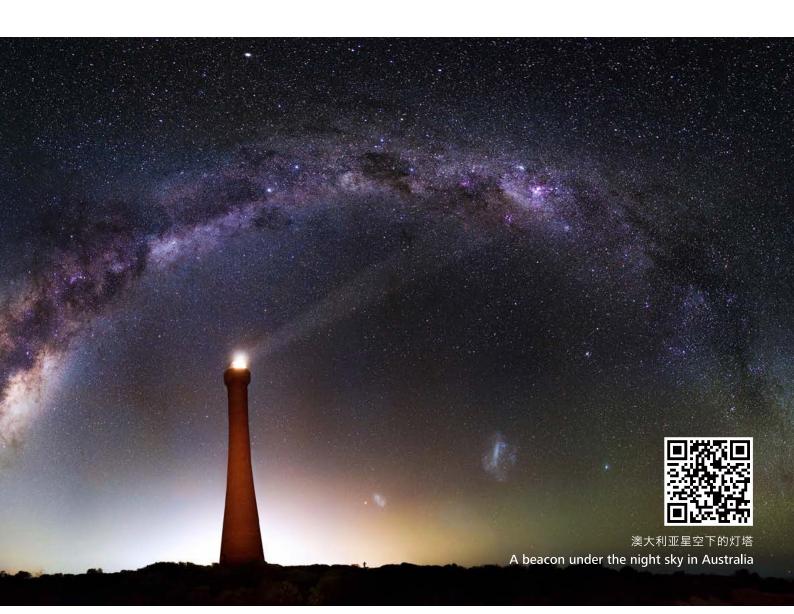
Chairman, Telecommunications Authority of Trinidad & Tobago and Chairman of the CTO Council



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Exploration lights the way forward

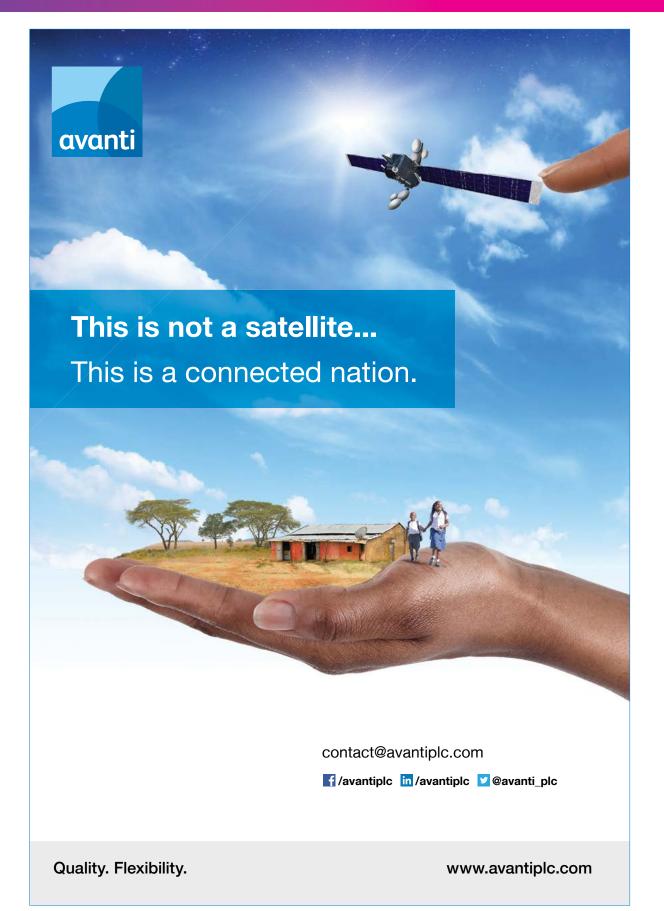
探索,照亮前行之路



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CLOSED-DOOR MINISTERS MEETING MARLBOROUGH HOUSE, PALL MALL, ST. JAMES'S, LONDON, SW1Y 5HX



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OPENING CEREMONY - COPTHORNE TARA HOTEL LONDON 09:00 - 10:00	13:00 NETWORKING LUNCH	
Master of Ceremonies: Gisa Fuatai Purcell , Director, ICT Development Department, Commonwealth Telecommunication Organisation (CTO) 09:00 Welcome address Houlin Zhao , Secretary-General, International Telecommunication Union (ITU)	SESSION THREE: 5G DEVELOPMENT 14:00 - 15:00 Chair: Honourable Stanley Mutumba Simataa, Minister of Information and Communication Technology, Republic of Namibia	
 Onion (110) Goodwill address Chris Disspain, Vice Chair, ICANN Board, Internet Corporation for Assigned Names and Numbers (ICANN) Keynote address Victor Zhang, President, Global Government Affairs, Huawei Review of Commonwealth Ministers Forum day one proceedings Honourable Ursula Owusu-Ekuful, Minister of Communications, 	 14:00 Role of satellite as catalyst for digital inclusion in 5G Graham Peters, Managing Director of Government Services, Avanti Communications Group plc 14:15 Panel: The race for 5G Kenva Williams, Director of Technology, TCI Telecommunications Commission, Turks and Caicos Islands Peng Zhao, Spectrum Policy Director, GSMA Justine Shen, Senior Manager, Global Government Affairs, Huawei 	
Republic of Ghana O9:50 Official opening of the Commonwealth ICT Ministers Forum 2018 Gilbert Peterson, Chairman, Telecommunications Authority of	SESSION FOUR: CYBERSECURITY - FUTURE TECHNOLOGIES 15:00 - 16:00 Chair: Trevor Forrest, Senior Advisor on ICTs, Ministry of Science, Energy and Technology, Jamaica	
Trinidad & Tobago and Chairman of the CTO Council NETWORKING BREAK SESSION ONE: LEADERSHIP FOR ICT-ENABLED GROWTH 10:30 - 11:45 Chair: Gisa Fuatai Purcell, Director, ICT Development Department, CTO	 15:00 Artificial intelligence (AI): Opportunities and risks Sue Daley, Head of Programme Cloud, Data Analytics and AI, techUK, United Kingdom 15:15 Panel: Safeguarding challenges (Blockchain, Cloud, AI and IoT technologies) Sue Daley, Head of Programme Cloud, Data Analytics and AI, 	
 ICT-enabled growth: Leadership development Honourable Shri Manoj Sinha, Minister of State, Department of Telecommunications, Ministry of Communications, Republic of India High-level panel of eminent persons: Designing digital-ready leadership Honourable Minette Libom Li Likeng, Minister of Post and Telecommunications, Republic of Cameroon Honourable Joseph Hew, Ministry of Commerce, Planning and 	techUK, United Kingdom of Great Britain and Northern Ireland G Narendra Nath, Deputy Director-General (Security), Department of Telecommunications, Ministry of Communications, Republic of India Dr Windfred Mfuh, Technical Adviser to the Minister, Ministry of Post and Telecommunications, Republic of Cameroon Dominique Lazanski, Internet and Cybersecurity Public Policy Director, GSMA	
Infrastructure, Cayman Islands Honourable Harin Fernando, Minister of Telecommunications and Digital Infrastructure, Ministry of Telecommunications and Digital Infrastructure, Republic of Sri Lanka Dr The Honourable Andrew Wheatley, Ministry of Energy, Science and Technology, Jamaica Houlin Zhao, Secretary-General, ITU Detlef Eckert, Vice-President Global Government Affairs, Huawei	 16:00 NETWORKING BREAK SESSION FIVE: OVER-THE-TOP SERVICES 16:45 - 18:00 Chair: Honourable Kelver Darroux, Ministry for Information, Science, Telecommunications and Technology, Commonwealth of Dominica 16:45 A Commonwealth report: OTT services survey Dr Martin Koyabe, Manager, Technical Support and Consultancy Division, Commonwealth Telecommunications Organisation 	
SESSION TWO: POLICY AND REGULATION 11:45 - 13:00 Chair: The Honourable Sir Joseph Bossano, Minister for Economic Development, Telecommunications and the GSB, HM Government of Gibraltar	 Panel: OTT licencing considerations G Narendra Nath, Deputy Director General (Security), Department of Telecommunications, Ministry of Communications, Republic of India 	
 How to construct a hybrid ICT policy Simon Gray, Senior Vice-President for Humanitarian Affairs, Eutelsat Panel: Smart regulation leading to increased growth Stephen Bereaux, Chief Executive Officer, Utilities Regulation and Competition Authority, Commonwealth of the Bahamas John Paul Rodriguez, Deputy Chief Executive Officer, Gibraltar Regulatory Authority Professor Americo Muchanga, Director-General, Autoridade Reguladora das Comunicações - INCM, Republic of Mozambique 	John Brading, Chief Executive Officer, Bitek Global Limited Theo Bertram, Senior Manager, Public Policy, EMEA, Google 18:00 CLOSE OF DAY TWO	

Dr R S Sharma, Chairman, Telecom Regulatory Authority of India

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09.00 - 10.30

Chair: Maila Reeves, Member - Leadership team, Commonwealth Business-

- 09:15 Protecting the user online Terry Wilson, Director of Outreach, UK, Europe, Middle East and Africa, Global Cyber Alliance Securing the Internet 09:15
- Andrew Little, Head of Partnerships, Get Safe Online, UK 09:45 Preventing terrorist use of the Internet

Mark Albon, Head, Countering Violent Extremism, Secretary-General's Office, Commonwealth Secretariat

Panel: What more can be achieved at global level? 10.00

John Carr, Secretary, UK Children's Charities' Coalition on Internet Safety and Member of the Executive Board, UK Council for Child Internet Safety, United Kingdom

10.30 **NETWORKING BREAK**

SESSION SEVEN: THE DIGITAL ECONOMY

Chair: Sue Daley, Head of Programme Cloud, Data Analytics and AI, TechUK, United Kingdom

Incentivising innovation and adoption of ICT for small and 11:00 medium-sized enterprises

Honourable Silvio Schembri, Parliamentary Secretary for Financial Services, Digital Economy and Innovation, Office of the Prime Minister, Republic of Malta

Panel: Digital transformation and economic growth 11.15Honourable Jonathan Le Tocq, Secretary of State for Constitutional and External Affairs, States of Guernsey

> Malcolm Warr OBE, Federation of Small Businesses Home Affairs Committee, Federation of Small Businesses, United Kingdom Honourable Frank Tumwebaze Kagyigyi, Minister of Information Technology and Communications, Republic of Uganda Maila Reeves, Member - Leadership team, Commonwealth Businesswomen's Network

12:00 **NETWORKING LUNCH**

SESSION EIGHT: UNIVERSAL ACCESS AND SERVICES

Chair: Honourable Demba Ali Jawo, Ministry of Information and Communication

- Universal Service funding frameworks across the 13:00 Commonwealth
- David N Townsend, President, DNTA, United States of America Panel: A changing legacy - Universal service funding 13:15
 - Dr Steve Unger, Executive Board Member, Office of Communications, Ofcom, United Kingdom

Dr Martin Koyabe, Manager, Technical Support and Consultancy Division, Commonwealth Telecommunications Organisation

SESSION NINE: GLOBAL INFRASTRUCTURE INVESTMENT 14:00 - 15:00

Chair: Honourable Kapembwa Simbao, Minister of Communications and Transport, Ministry of Transport, Works, Supply and Communications, Republic of Zambia

14:00 Panel: ICT infrastructure resilience - Building a global network Honourable Adebayo Shittu, Ministry of Communications, Republic of Nigeria

Benjamin Choppy, Principal Secretary for ICT, Office of the President, Department of Information Communications Technology, **Republic of Seychelles**

Dr R S Sharma, Chairman, Telecom Regulatory Authority of India Honourable Monise Laafai, Ministry of Communications and Transport, Tuvalu

Honourable Onkokame Kitso Mokaila, Ministry for Transport and Communications, Republic of Botswana

15:00 NETWORKING BREAK

SESSION TEN: SPECTRUM

Chair: Unutoa-Auelua Fonoti, Regulator, Office of the Regulator, Independent State of Samoa

Relevant spectrum issues for Commonwealth countries at 15:30 **WRC-19**

Steve Jones, Senior Regulatory Manager, Avanti Communications Group

15:15 Panel: Commonwealth preparation for WRC-19

Ross Bateson, Special Government Advise, GMSA Rob Webber, Assistant Technology Manager, British Broadcasting Corporation, United Kingdom of Great Britain and Northern Ireland Stephen Talbot, Head of International Spectrum Policy, Ofcom, United Kingdom

SESSION ELEVEN: DATA PRIVACY

Chair: Honourable Paul Lewis, Ministry of Communications, Works, Energy and Labour, Montserrat

ICANN, the GDPR and WHOIS 16:30

Nigel Hickson, Vice-President, UN and IGO Engagement, Government Engagement Team, ICANN

Panel: Succeeding post-GDPR - Going beyond compliance 16:45 data ownership and the Internet of everything

Raedene McGary. Head of Policy. CentralNic Group plc. UK Natasha Jackson, Head of Public Policy and Consumer Affairs, GSMA Hugh Milward, Corporate External and Legal for the UK, Microsoft

CLOSING CEREMONY

17:30 - 18:00 Master of Ceremonies: Gisa Fuatai Purcell, Director, ICT Development Department, Commonwealth Telecommunication Organisation

- Preliminary Report: Commonwealth ICT Ministers Forum '18 17:30 Gisa Fuatai Purcell, Director, ICT Development Department, Commonwealth Telecommunication Organisation
- 17.45 Official close of the Commonwealth ICT Ministers Forum '18 Gilbert Peterson, Chairman, Telecommunications Authority of Trinidad & Tobago and Chairman of the CTO Council

18:00 **CLOSE OF FORUM**

www.cto.int/events/upcoming-events/commonwealth-ict-ministers-forum-2018/

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industry-leading events such as Mobile World Congress, Mobile World Congress Shanghai, Mobile World Congress Americas and the Mobile 360 Series conferences.

For more information, please visit the GSMA corporate website at www.gsma.com.

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KEEPING THE COMMONWEALTH AHEAD IN 5G

WRC-19 is fast approaching and with CPM19-2 now only 245 days away, preparation to get the most out of the event is on hand here.

The GSMA has prepared some easy-read documentation on the process and the mobile industry's view on bands to support future roll out of mobile broadband and 5G services.

STAGE 1	STAGE 2	STAGE 3	STAGE 4
The guide An Introduction to the WRC	The bands 3.5 GHz IMT 1500 MHz IMT 600 MHz Fair FSS Sharing	The mobile industry's position on Agenda Item 1.13	The support 5G Spectrum GSMA Spectrum Team



Get prepared, Get ready, Get involved

Your ultimate guide to WRC and the mobile industry positions in support of 3G, 4G as well as 5G.

The GSMA's information is available on the web **www.gsma.com/spectrum/wrc-series/**