



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

Update on Work in the ITU

Chris Buckridge | RIPE 78 Cooperation Working Group | 22 May 2019

Some Recent ITU Engagements



- Review of the ENUM delegation procedures
 - ...but go see Marco in the DNS WG!
- Study Group 20 (IoT and Smart Cities)
 - Progress of planned IPv6 addressing plan Recommendation, among other things
 - ...but really, go see Marco in the IPv6 WG!
- ITU Plenipotentiary 2018

Plenipotentiary 2018



- Major conference, setting direction of ITU every four years
 - Took place over three weeks in October-November 2018 in Dubai
- High-level issues
 - Role of the ITU relating to Internet
 - New leadership at Sectoral level
 - Remit of the ITU more generally



PP18 Outcomes



“Internet Resolutions”

Resolution number	Resolution Title
101	Internet Protocol-based networks
102	ITU's role with regard to international public policy issues pertaining to the Internet and the management of Internet resources, including domain names and addresses
130	Strengthening the role of ITU in building confidence and security in the use of information and communication technologies
133	Role of administrations of Member States in the management of internationalized (multilingual) domain names
140	ITU's role in implementing the outcomes of the World Summit on the Information Society and in the overall review by United Nations General Assembly of their implementation
180	Facilitating the transition from IPv4 to IPv6
197	Facilitating the Internet of Things to prepare for a globally connected world

Chris Buckridge | RIPE Cooperation WG, RIPE 77 | 18 October 2018



Read the RIPE 77 presentation!

Proposals for New Resolutions *

- **Over-the-top (OTT) services**
 - Four proposals from regional organisations (CEPT, RCC, Arab Group and ATU)
- **Artificial Intelligence (for sustainable development)**
 - Two proposals (CEPT, Arab Group)
- **Participation of SMEs in ITU activities**
 - Proposal from CITEC (with support from Arab Group)

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* See final slides

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A Sustainable Model?



*“The fact of the matter is, that **the Internet has changed things for everyone**. For us, members of the ITU, that change has caused a line to appear, if you like, between us. The people involved in the creation of the Internet have said that even they don't know what else is going to happen, and this is powered by the very networks and infrastructure that we are responsible for.*

*As Chair of this Committee, I have been listening carefully to the arguments on both sides of this invisible, yet **very clear gap in the room today between us**. It has made me wonder whether the way we are working today is sustainable for the future of the Union.”*

Ms Nur Sulyna Abdullah, Chair of the Working Group of the Plenary



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- Fundamentally conflicting positions have become more entrenched, less easy to reconcile

Looking Ahead



- Events

- SG20 continues...
- Other Study Groups
- World Telecommunication Standardization Assembly (WTSA) in 2020
- World Telecommunication/Information and Communication Technology Policy Forum (WTPF) in 2021

- Goals

- Building on the RIPE NCC's (and RIPE community's) authority and expertise in Internet-related discussions
- Identifying opportunities to better engage our community and members through cooperation with ITU (including regional offices)



Questions



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Additional Info

On PP-18, see RIPE Labs, Lingua Synaptica,
ITU documents