ITU Plenipotentiary 2018
Preparations, Expectations and Concerns
Four Years On…

ITU Plenipotentiary 2014

- “Supreme organ of the ITU”
- Meets every four years
- Sets the direction and priorities of the ITU
  - Election of key positions - Secretary General, Heads of Bureaux
- Sector Members (including the RIPE NCC) can attend, but not directly contribute
  - But we do work with regional ITU groups like CEPT Com-ITU, the Arab Group and RCC in the lead-up
ITU Structures and Meetings

Major meetings of each Sector (and the Plenipotentiary) are held every 4 years
In 2014, the PP agreed on five Decisions and 70 Resolutions.
Regional ITU Coordination Groups

**CEPT**
- Albania
- Andorra
- Austria
- Azerbaijan
- Belarus
- Belgium
- Bosnia and Herzegovina
- Bulgaria
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Georgia
- Germany
- Greece
- Hungary
- Iceland
- Ireland
- Italy
- Latvia
- Liechtenstein
- Lithuania
- Luxembourg
- TFYR of Macedonia
- Malta
- Moldova
- Monaco
- Montenegro
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Russian Federation
- San Marino
- Spain
- Slovenia
- Sweden
- Switzerland
- Turkey
- Ukraine
- United Kingdom
- Vatican

**Arab Group**
- Algeria
- Bahrain
- Comores
- Djibouti
- Egypt
- Jordan
- Iraq
- Kuwait
- Lebanon
- Libya
- Mauritania
- Morocco
- Oman
- Palestine
- Qatar
- Saudi Arabia
- Somalia
- Sudan
- Syria
- Tunisia
- United Arab Emirates
- Yemen

**RCC**
- Afghanistan*
- Bulgaria*
- Latvia*
- Lithuania*
- Slovenia*
- *Observers
RIPE [NCC] and the ITU

• Working relationship with ITU on ENUM management
  - Since 2002, the RIPE NCC has provided DNS operations for the e164.arpa zone (ENUM), based on instructions from IAB

• Since early 2000s, engaged in discussions over ITU role in Internet governance
  - Contributing to discussions on topics relevant to RIR “core business”
  - Participating in major meetings (including policy fora)
  - Following Study Group discussions, tracking relevant proposals

Additional information:
Engagement with Study Group 20 on IoT

- An SG20 proposal on IPv6 addressing was brought to the RIPE community for comment (on the IPv6 WG mailing list and at RIPE 76)
- RIPE NCC submitted RIPE community feedback to SG20 in June
- Next meeting in December

Tracking IP address-related discussions in other Study Groups

Following regional preparations for PP18
### “Internet Resolutions”

<table>
<thead>
<tr>
<th>Resolution number</th>
<th>Resolution Title</th>
</tr>
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<tbody>
<tr>
<td>101</td>
<td>Internet Protocol-based networks</td>
</tr>
<tr>
<td>102</td>
<td>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</td>
</tr>
<tr>
<td>130</td>
<td>Strengthening the role of ITU in building confidence and security in the use of information and communication technologies</td>
</tr>
<tr>
<td>133</td>
<td>Role of administrations of Member States in the management of internationalized (multilingual) domain names</td>
</tr>
<tr>
<td>140</td>
<td>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</td>
</tr>
<tr>
<td>180</td>
<td>Facilitating the transition from IPv4 to IPv6</td>
</tr>
<tr>
<td>197</td>
<td>Facilitating the Internet of Things to prepare for a globally connected world</td>
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</tbody>
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Chris Buckridge | RIPE Cooperation WG, RIPE 77 | 18 October 2018
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 CITEL (with support from Arab Group)

* See final slides
A resolution of the 2012 disagreement over ITRs?

- Leave any further discussion to Council (effectively, agree to disagree)

  vs

- Spin up a Working Group to prepare for a WCIT in 2020 (agreement or death!)
A caveat: The Plenipotentiary is a three-week negotiation
- Proposals should be understood as “starting positions”

The role of the ITU in Internet governance
- How will the role of the CWG-Internet evolve?
- Where does the ITU fit into a broader pro-active Internet governance approach from the UN and its various agencies?
- To what extent do Member States want to expand the ITU’s remit in the Internet space?
And for the RIPE NCC?

- What will PP18 outcomes mean for our engagement?
  - Where can we best invest our limited resources?
  - What is the message that we need to be taking to governments?
  - …and to our community?
Questions

chrisb@ripe.net

…or read more on RIPE Labs!
## Proposals for New Resolutions

<table>
<thead>
<tr>
<th>Proposer</th>
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<tr>
<td>CEPT</td>
<td>The transformative opportunity of Over the Top (OTT) services to support a sustainable modern telecommunications ecosystem</td>
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<tr>
<td>RCC</td>
<td>International public policy issues related to OTT services</td>
</tr>
<tr>
<td>Arab Group</td>
<td>International public policy issues related to OTT</td>
</tr>
<tr>
<td>ATU</td>
<td>Consideration of OTTs as International Public Policy Issue</td>
</tr>
<tr>
<td>CEPT</td>
<td>Artificial Intelligence technologies in support of telecommunications/ICTs and the 2030 Sustainable Development Agenda</td>
</tr>
<tr>
<td>Arab Group</td>
<td>Artificial Intelligence for Sustainable Development</td>
</tr>
<tr>
<td>CITEL *with support of the Arab Group</td>
<td>Admission of Small and Medium Enterprises (SMEs) in the work of the Union</td>
</tr>
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