To ITU or Not ITU

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NANOG55

Overview

- Intro
- Why Does the ITU care?
- Does it make sense for the ITU to expand its mandate?
- Open Alternatives
- What can the ITU do to reform?
- Thesis: The ITU is not well suited, institutionally, to take on new mandates

Introduction

- Me
- The ITU
- What's Up?
- Is this a first time?

Thesis: The ITU is not well suited, institutionally, to take on new mandates

Why Does the ITU care?

- Remain Relevant
- The Internet is scary (for governments)
- The US (pisses people off)
- "Security"
- Centralizing Authority

Does it make sense for the ITU to expand its mandate?

- The ITU is governmental
- Limited Private Sector Members
- No Meaningful Civil Society Participation
- Telecommunication Information Exchange Service (TIES)
- ITU's History

Open Alternatives

- IETF/ICANN
 - Open to anyone
 - Anyone can comment
 - Good ideas are considered on their merits

- Case Study: MPLS Dispute
- Case Study: Russia's Web 3.0

Case Study: MPLS Dispute

- Multiprotocol Label Switching (MPLS)
 - handles packet labeling
 - IETF traditional handles such matters
 - 2002 ITU informed IETF that it was doing its own development
 - Two standards (if deployed) could lead to confusion
 - IETF published detailed documents
 - ITU documents only available with ITU credentials

Case Study: Russia's Web 3.0

- "secure next-generation version of the Internet"
- made without public or stakeholder input
- Russian government is seeking endorsement of Web 3.0 from other countries
- Russians should make the proposal public

What can the ITU do to reform?

- Share treaty conference proposals
- Open the TIES Database for Review and Comment

Implement a multi-stakeholder model

Fin.