

FCC OIO Panel

NANOG 65

October 7, 2015

Who is Who

- Sylvie LaPerrière - Track Leader, Google
- Christina Chu - PC Shepard, NTT
- Patrick Gilmore - Markley Group - CTO
- Hank Hultquist - AT&T - Vice President, Public Policy
- David E. Young - Verizon - Exec Director - Federal Government Relations, Ed-Federal Affairs
- Joseph Cavender - Level 3 - VP & Assistant General Counsel, Federal Affairs

Rules of Engagement with Audience

The session will ***not be recorded***.

- Please respect the panelists wishes and refrain from recording this session.

The objective is a **dialogue** to enhance attendees knowledge about a change that may affect our industry. This is not a debate.

Respect the individuals offering their time and expertise.

Stay on topic.

Open Internet Order

The Federal Communications Commission's (FCC) Open Internet Order (OIO) can be found here:

https://apps.fcc.gov/edocs_public/attachmatch/FCC-15-24A1.pdf

- Warning, it is several hundred pages long!

While it is very long, we recommend you read at least the Introduction and Executive Summary

We will be concentrating on the Interconnection piece as that is most relevant to NANOG members in general and the Peering Track specifically

- Starts at section 28

Setting the Stage

The FCC has asserted its authority from Title II of the Telecommunications Act of 1996 allows it to regulate Broadband Internet Access Service (BIAS)

- <https://transition.fcc.gov/Reports/tcom1996.pdf>

This decision is based on the idea broadband providers have gatekeeper function

The FCC created three “Bright Line Rules” regarding broadband access:

- No Blocking
- No Throttling
- No Paid Prioritization

Interconnection - Section 201 and 202

The three rules are related to the “last mile”, between the broadband provider and the end user

It was pointed out that problems can exist further upstream, specifically at the interconnection point between providers

The FCC said it did not want to use the three bright line rules for interconnection, but instead use the rules laid out in section **201** and **202** of Title II

This can be summarized as (paraphrased):

Interconnection must be **fair, just, and reasonable**

Themes

1. How does the OIO affect interconnection on the Internet
2. What factors will go into deciding **fair, just, and reasonable**
3. How can regulation keep up with the pace of Innovation