Network Neutrality:

The Regulators meet The Operators

NANOG 48
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What is this Session About?

- # Network Neutrality
  - ## But not what you think!

- # This is not really a policy discussion
  - ## No politics, please!
  - ## Time to argue is over
  - ## Agree or disagree, the train has left the station

- # If not politics, then what?!
  - ## This is about implementation
  - ## Time for the regulators to hear from the grunts on the ground, not the regulatory lawyers and lobbyists

- # This is about how we will operate in the post-Network Neutrality era, not about whether we should or shouldn't be in it

Why do you care?

- Everyone in this room is, theoretically, a high-level network engineer or architect

- We have lived in a pre-regulatory world

- That world is over

- Now, we must design and operate networks with regulation in mind
  - Have you hugged your regulatory lawyer today?

- There is now a higher bar for education and responsibility
  - Have you read the NPRM?
  - Have you made inflammatory statements about it?
  - Can you recognize your role, aside from politics?

Format

- FCC is up first with slides

- Then some quick introductions of the panelists

- Questions from the moderator

- Then to the audience
  - This only works if YOU participate

- Political questions and non-operational comments will be out of bounds

Who's Who?

- ## The Regulators
  - Jon Peta, Chief Technologist, FCC
  - Zachary Katz, Deputy Chief, Strategic Planning and Policy Analysis

- ## The Operators
  - Patrick Gilmore, Akamai
  - Dave Temkin, Netflix

- The Vendor
  - Fred Baker, Cisco

- Your Moderator
  - Daniel Golding, DH Capital

- Where are the carriers? Hosting Providers? MSOs?