

# Operators and the IETF

Standardizing the future, together

**AfNOG-15**

June 2014 – Djibouti

Chris Grundemann

# The Dream

**In a perfect world...**

- The IETF creates standard protocols with operator input and they work great**
- Deployment and operationalization concerns are consistently addressed**
- The level of operator engagement makes sense when compared to vendor and academic involvement**
- Operators always know when their input is needed**
- Operators always provide their input when it's needed**

# The Reality

**Many operators are not engaged enough...**

- A significant portion of operators (particularly mid/small size) don't join IETF mailing lists nor do they show up to IETF meetings**
- Academics and vendors rule many decision making processes within the IETF**
- The operators expected to deploy these technologies often don't even know that they are being developed**
- Critical new technologies are being developed with little to no direct operator input**
- Things may be and often are broken...**

# The Plan

**Facilitate increased operator input into the IETF...**

- **First, we're here, listening to you: talk to us!**
- **Next, we'll analyze everything we hear from operators around the world and show the results and message to the IETF**
- **Then, we'll come back with some proposed solutions for your review**
- **Finally, towards the end of this year, we hope to start implementing the solutions that work for you, the operators!**

# The Opportunity

- **This is your opportunity to tell us... (we'll try to fix it!)**
  
- **Find Chris, Dan, Jan, or Megan and tell us why you do or don't participate in the IETF, we'd all love to chat with you!**
  
- **Participate in our online survey:**
  - <https://internetsociety2.wufoo.com/forms/operators-and-the-ietf/>
  - The survey will close on 31 June 2014

# Thank You!

<http://www.internetsociety.org/deploy360/>

[deploy360@isoc.org](mailto:deploy360@isoc.org)