## **IDR-AS-MIGRATION**

IETF 92

Wes George

**Shane Amante** 

### Substantial Issues from IESG Eval

- No, really, are you sure this needs to be PS?
  - No interop...
  - Resolved? DISCUSS is gone
- Too much focus on business justification/drivers in the intro for a protocol document
- Too much focus on documenting how existing implementations work
- Examples using specific vendor's CLI/implementation, failure to document all vendors' implementations equally looks like favoritism/sales pitch

### Proposed resolution - Intro

- Easy: tone down/remove language about billing (95 percentile, etc) as it relates to as-path length
- Harder: remove majority of justification of why this set of tools is important to operators.

#### Discussion:

- Provided extra justification for why IETF should do this work since this draft was "weird"
  - documenting existing feature, didn't technically require interop
- Is "Operators use this and IETF shouldn't break it" enough by itself?
- All text will be visible in old versions for historical record, does the WG want it in the RFC?

# Proposed resolution – Vendor implementations

- Easy: Do nothing. These are no objection/abstain comments, so the draft could be pushed forward after revision to address other minor technical comments.
- Harder: Make an editing pass to reduce vendor-specific implementation references where possible
- Hardest: Rewrite normative section of document to specify what we want as if existing implementations don't exist, limit discussion of current implementations to an appendix implementation report

# Proposed resolution – Vendor implementations

 Hardest: Rewrite normative section of document to specify what we want as if existing implementations don't exist, limit discussion of current implementations to an appendix implementation report

#### Discussion:

- Generic normative implementation results in most/all vendors' existing implementations being out of compliance with an ex post facto IETF standard
  - Do the vendors care? Does IETF?
- Is the current form "good enough" to meet the goal to document existing behavior?

## Discussion

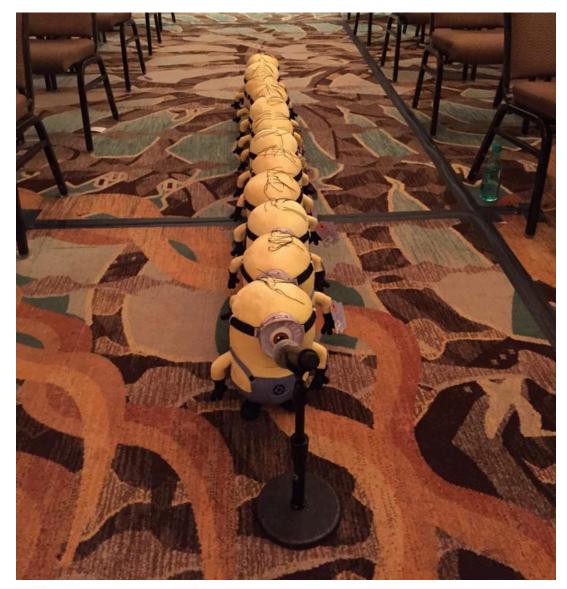


Photo: Jared Mauch