

What Shall We Do?

Jen Linkova on behalf of IPv6 WG Chairs

RIPE79, Oct 2019, Rotterdam, NL

Motivation

Claims that we have failed as a Working Group

More traffic on the mailing list in 2 weeks than in the last 6 years.

and 'Jens Links' vs 'Jen Linkova' confusion ;)

What Are We Doing Now

IPv6 Working Group

IPv6 is the next generation Internet Protocol. The IPv6 working group exists to promote IPv6 adoption.

To be updated

The working group activities may be anything useful in helping people to deploy IPv6, and to manage IPv4/IPv6 co-existence. These activities include:

- Outreach
- Education
- Sharing deployment experiences
- Discussing and fixing operational issues

Mostly this

The working group will cooperate with operators and others, both inside and outside the networking industry, to share resources and combine efforts.

<https://www.ripe.net/participate/ripe/wg/ipv6>

Success Criteria



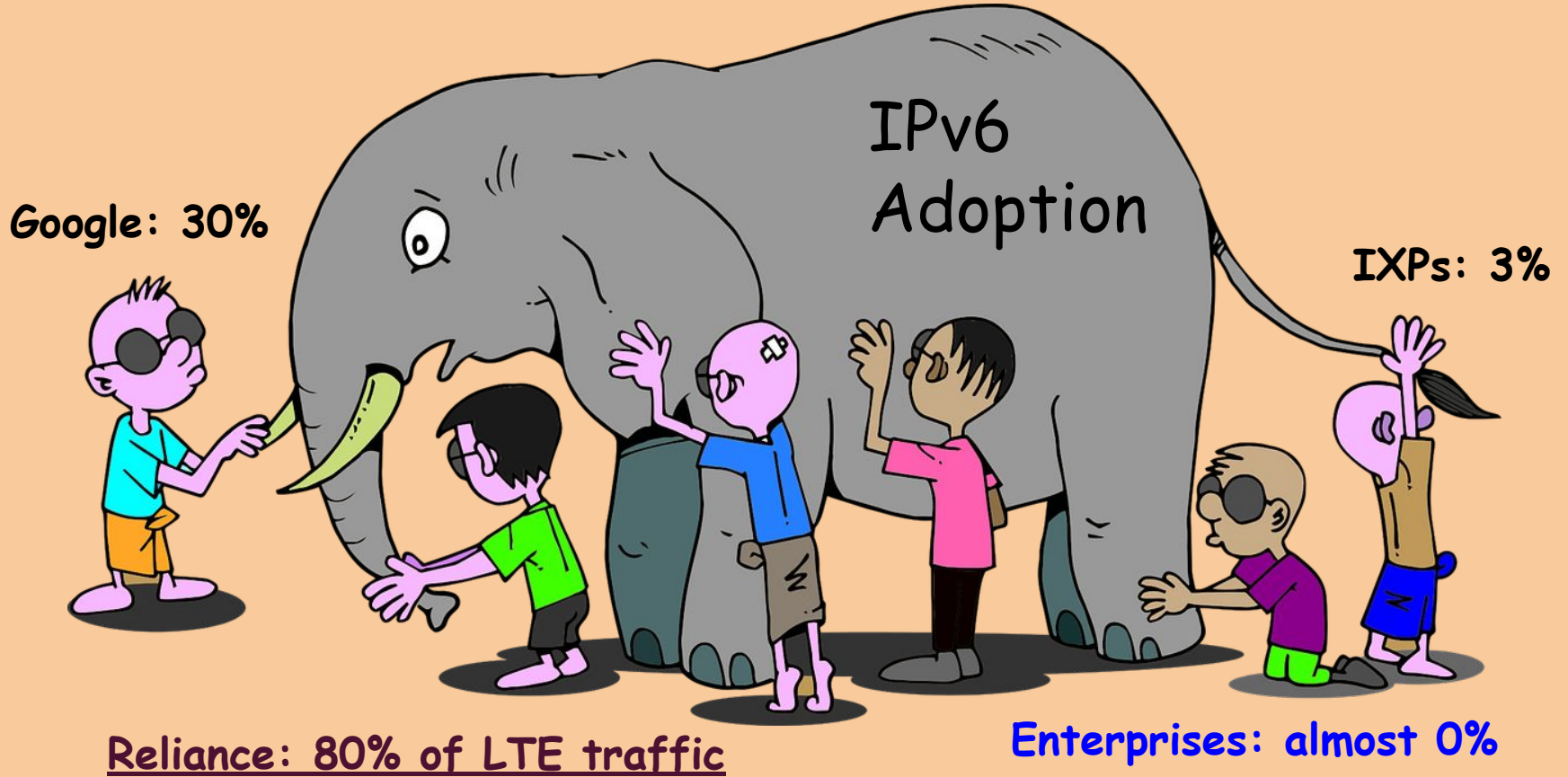
100% IPv6 adoption, IPv4 is turned off?
Rather unlikely, there will be a long tail.



Reaching some predefined thresholds?
Realistic? Feasible? Under our control?

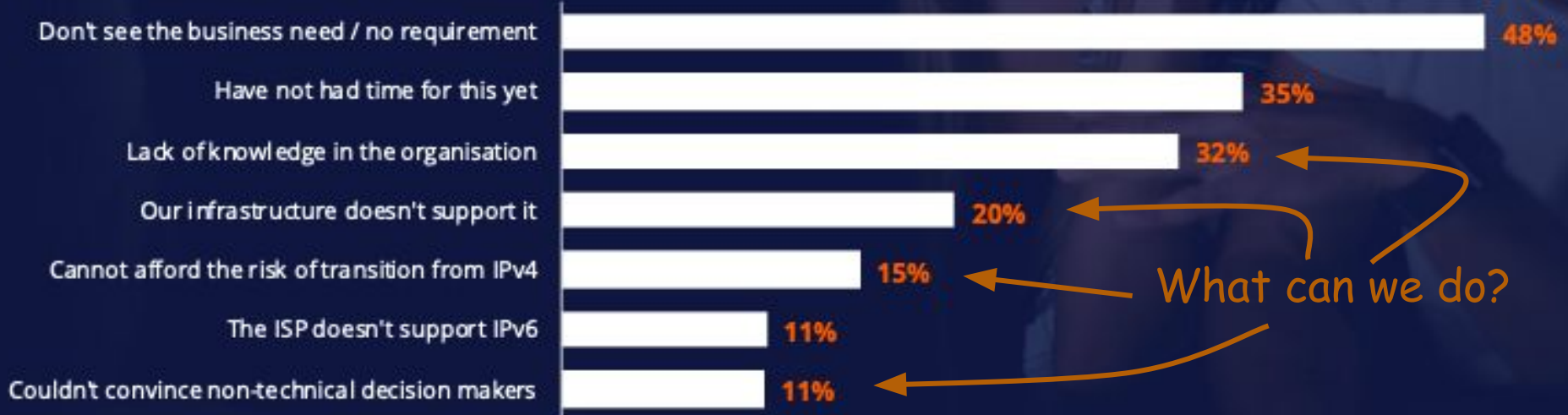


Keep having interesting conversation here until
people stop coming?



Shall We Be Doing Something Else?

What are the main reasons not to deploy IPv6?



Some Ideas

- Identifying and removing roadblocks
 - List of software which needs IPv6 support
 - Hackathons
 - Gap analysis - what features are needed
 - Document operational issues
 - What can/shall we measure?
 - Invite some roadblock speakers
- Education
 - Techtalks/Tutorials? Suggest topics!
- Lead the industry
 - IPv6-only WiFi@RIPE

Thoughts?

Volunteers?