

# draft-barthel-lpwan-oam-schc-00

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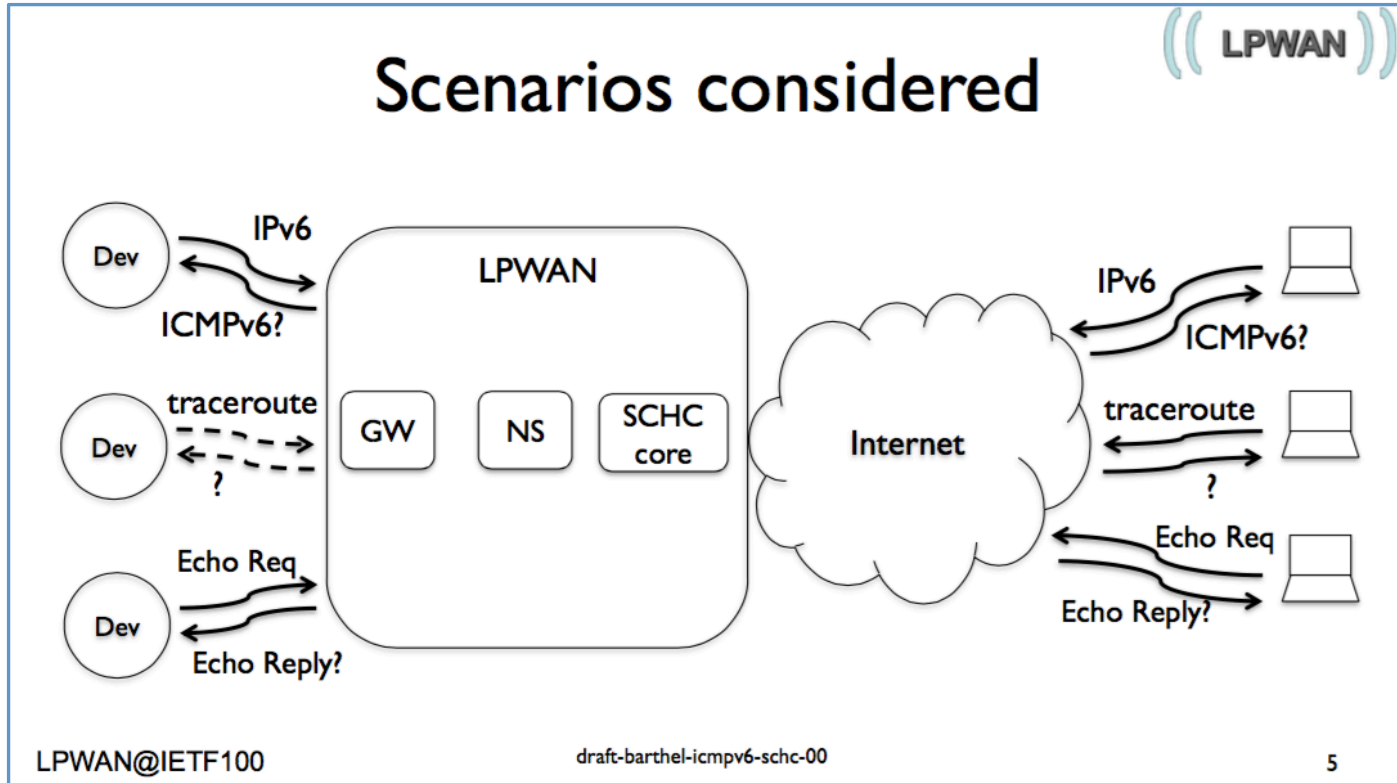
# History

- Two drafts on ICMPv6 presented at IETF100 (Singapore) and IETF101 (London)
- Then joined forces to work on one single draft.
- Work put aside to finish ipv6-static-header-hc draft

# Purpose

- General interest in OAM for IoT
- Start with simple stuff
  - ICMPv6 error messages
  - Ping
  - Traceroute
- Use-cases discussion
  - what messages should go on the LPWAN or be proxied at the Core
- Header Compression
  - Focus on RFC4443

# Slide from IETF100



# Next steps

- Discuss use cases on mailing list
  - Is there other simple useful OAM stuff for IoT networks?
- Implement compression Rules and experiment

Thank you!