SRv6 Operational Security Considerations
draft-bdmgct-spring-srv6-security
Nick Buraglio, ESnet
Luis M. Contreras, Telefonica
Fernando Gont, SL6 Networks
Tal Mizrahi, Huawei
Tian Tong, China Unicom
Recap: Updates for -02

- Changes in -02
- Reference to IETF RFCs selected for security assessment
- “Impact” and “Attacks” as new sections
- Description of Hashed Message Authentication Code (HMAC)
- securitization of SRH
- Editorial fixing
Updates for -03

- Create scope
- Rework threat model section
- Add section for hashed method auth code (HMAC)
- Adjusted middlebox filtering issues section to reflect comments
Where we are

- Still working on threat model section
- Looking for more input from the group
- Adoption call?
Open Questions

- Should we address anything regarding draft-zzhang-spring-microtap-segment?
- What else?
More details

- Current repo https://github.com/buraglio/draft-bdmgct-spring-srv6-security
- pull requests and reviewers welcomed (and encouraged)