Update on draft-ietf-opsec-v6-16

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Overview

• This has been a **WG doc since Sep 2012**
  - The doc provides Operational Security **Considerations** for IPv6 Networks
  - The goal is to provide operators with a **reference doc** that helps operators secure IPv6 networks
Main Changes Since -14

- Overall cleaned up the doc, updated references
- Explicitly call out that this doc doesn’t cover IoT related v6 considerations
- Tightened up section 2.1.2 Use of ULAs
  - Point to RFC 4864
  - Point to I-D.ietf-v6ops ula-usage-considerations
Main Changes Since -14

- **Section 2.1.4 Temporary Addresses - Privacy Extensions for SLAAC**
  - Point to RFC4941 and RFC8064

- **Section 2.6 Logging/Monitoring**
  - Added reference to SAVI RFC7039 to log binding of an IPv6 address to a MAC address and a specific switch or router interface

- **Section 2.6.2 Use of Collected Data**
  - Added reference to RFC7934 that has more details about host tracking
Next Steps

• WG Last Call
• The authors feel that there is tremendous value in having a doc that provides operations with important security considerations for IPv6 networks
• This is probably our last revision