IETF 120 SAVNET WG

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- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
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WG Status

- WG Documents(3):
  - draft-ietf-savnet-intra-domain-architecture-00
  - draft-ietf-savnet-inter-domain-problem-statement-04.
  - draft-ietf-savnet-intra-domain-problem-statement-03

- Related Internet-Draft(23):
  - Architecture
  - Intra Domain Solution(IGP/BGP/Controller)
  - Inter Domain Solution(BGP/Controller)
  - General/Solution Compoments(Measuement/Test)
  - Management(Yang)

Goals of This Meeting

1. Introduction and discussions of updated architecture document(inter domain)
2. General SAV Table/Current SAV measurement/Benchmarking Methodology for SAV
3. Various Solutions for intra and inter domain SAV mechanism.

Agenda (1/2)

IETF 120 SAVNET Agenda

Chairs: Aijun Wang (wangaijun@tsinghua.org.cn)
         Joel M. Halpern (jmh@joelhalpern.com)

WG Page: https://datatracker.ietf.org/group/savnet/about/
Materials: https://datatracker.ietf.org/meeting/120/session/savnet

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0. Agenda Bashing and WG Update
Chairs (5 mins)

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Architecture and general topics (Total 35 minutes)

1. Inter-domain Source Address Validation (SAVNET) Architecture
Draft: https://datatracker.ietf.org/doc/draft-wu-savnet-inter-domain-architecture/
Presenter: Libin Liu
Time: 15 mins

2. Benchmarking Methodology for Source Address Validation
Draft: https://datatracker.ietf.org/doc/draft-chen-bmwg-savnet-sav-benchmarking/
Presenter: Libin Liu
Time: 10 mins

3. Identifying the Presence of OSAV Remotely
Draft: https://datatracker.ietf.org/doc/draft-wang-savnet-remote-measurement-ip-spoofing/
Presenter: Shuai Wang
Time: 10 mins

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Agenda (2/2)

Solution (Total 75 minutes)

4. Source Prefix Advertisement for Intra-domain SAVNET
Draft: https://datatracker.ietf.org/doc/draft-li-savnet-source-prefix-advertisement/
Presenter: Lancheng Qin Time: 10 mins

5. IGP-based Source Address Validation in Intra-domain Networks
Draft: https://datatracker.ietf.org/doc/draft-li-lsr-igp-based-intra-domain-savnet/
Presenter: Lancheng Qin Time: 10 mins

6. Source Address Validation enhanced by Network Controller
Draft: TBA. draft-tong-savnet-sav-enhanced-by-controller-00
Presenter: Tian Tong Time: 10 mins

7. BGP SAV Distribution
Draft: draft-haas-savnet-bgp-sav-distribution-00
Presenter: Jeffrey Haas Time: 10 mins

8. The use case of BGP FS for SAV
Draft: https://datatracker.ietf.org/doc/draft-geng-idr-flowspec-sav/
Presenter: Nan Geng Time: 10 mins

9. A Profile of Signed SAVNET-Peering Information (SiSPI) Object for Deploying Inter-domain SAVNET
Draft: https://datatracker.ietf.org/doc/draft-chen-sidrops-sispi/
Presenter: Li Chen Time: 5 mins

10. Intra-domain Source Address Validation (SAVNET) OAM
Draft: https://datatracker.ietf.org/doc/draft-cheng-savnet-intra-domain-oam/
Presenter: Shengnan Yue Time: 10 mins

11. Measuring SAV deployment with SAV-T
Presenter: Ruifeng Li Time: 10 mins
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12. Discussion & Closing Remark Chairs (5 mins)
Total: 120 minutes