

IETF 119 SAVNET WG

19 March 2024

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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- [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)
- <https://www.ietf.org/privacy-policy/>(Privacy Policy)

WG Status

- WG Documents(2):
 - draft-ietf-savnet-inter-domain-problem-statement-03.
 - draft-ietf-savnet-intra-domain-problem-statement-03
- Related Internet-Draft(18):
 - Architecture
 - Intra Domain Solution(IGP/BGP)
 - Inter Domain Solution(BGP)
 - General(SAV Table/Use Cases/Solution Components)
 - Management(Yang)

Goals of This Meeting

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

Agenda □ 1/2)

IETF 119 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/119/session/savnet>

2024-03-19 13:00-15:00 AEST

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

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Architecture (Total 50 minutes)

1. Intra-domain Source Address Validation (SAVNET) Architecture
draft-li-savnet-intra-domain-architecture
(<https://datatracker.ietf.org/doc/draft-li-savnet-intra-domain-architecture/>)
Lancheng Qin □ 15 mins)
2. Inter-domain Source Address Validation (SAVNET) Architecture
draft-wu-savnet-inter-domain-architecture
(<https://datatracker.ietf.org/doc/draft-wu-savnet-inter-domain-architecture/>)
Libin Liu (15 mins)
3. General Source Address Validation Capabilities
<https://www.ietf.org/archive/id/draft-huang-savnet-sav-table-04.txt>
Mingxing Liu (10 mins)
4. More Methods to Measure IP Source Outbound Spoofing on the Internet
Shuai Wang (10 mins)

Agenda (2/2)

Solution (Total 65 minutes)

5. Intra-domain SAV Support via IGP/Intra-domain SAV Support via BGP/SAVNET Use Cases
Shengnan Yue(20 min)
6. Bicone Source Address Validation
draft-li-sidrops-bicone-sav
Lancheng Qin (10 mins)
7. Signed SAVNET-Peering Information (SiSPI)
draft-chen-sidrops-sispi-00
Li Chen (10 mins)
8. BGP Operations for Inter-domain SAV
draft-song-savnet-inter-domain-bgp-ops
Xueyan Song (10 mins)
9. BGP Extensions for Source Address Validation Networks (BGP SAVNET)
Nan Geng (10 mins)
10. YANG Data Model for Intra-domain and Inter-domain Source Address Validation
draft-li-savnet-sav-yang
Changwang Lin (5 mins)

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If time permits:

11. IGP Extensions for Source Prefix Identification
draft-li-lsr-extensions-for-spi
Lancheng Qin

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Total: 120 minutes

