

17 March 2026, Tuesday

SRv6OPS WG @ IETF 125

This session is being recorded



Note Well

By participating in the IETF you agree to follow IETF processes and policies. This Note Well is a reminder of some of those policies. For a linked version of this text, please visit www.ietf.org/note-well or use the QR code below

- IETF participants are expected to behave in a professional manner and extend respect and courtesy to their colleagues at all times (see **RFC 7154: IETF Guidelines for Conduct and IETF Anti-Harassment Policy**). If you have any concerns about behavior, please contact the *Ombudsteam* who have a duty of confidentiality and extensive powers to act, as set out in **RFC 7776: IETF Anti-Harassment Procedures**.
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IETF 125 Meeting Tips

In-person participants

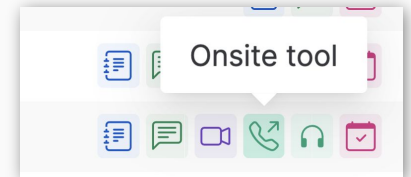
- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to join the queue, show hands
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Remote participants

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- Use of a headset is strongly recommended.

All participants

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Administrivia

- Minute taker(s)
 - Collaborative minutes
 - <https://notes.ietf.org/notes-ietf-125-srv6ops>
- Meetecho Etiquette
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 - Longer discussion on mailing list (or [zulip](#) chat)
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WG Website - ietf-wg-srv6ops.github.io

- Directed at operators not active in IETF
- List past operator presentations
- Useful pointers
- Source maintained at WG Github
 - submit PR or issues on how to enhance it further
- <https://ietf-wg-srv6ops.github.io/>

Welcome to IETF SRv6OPS Working Group

The SRv6OPS Working Group at the IETF addresses the operational and deployment aspects of Segment Routing over IPv6 (SRv6). It serves as a platform for network operators to share practical experiences and tackle real-world challenges. Some of it is documented through Internet drafts aimed at publication as informational RFCs.

📅 Next Meeting

The next hybrid SRv6OPS WG session will be at IETF 123 in Madrid. We have operator presentations from DT, IX.br, and MTS Web services. See [Agenda](#).

👤 **Are you an operator deploying SRv6? We'd love to hear from you!**
Reach out to the [chairs](#) if you're interested in sharing your operational experience at a SRv6OPS Working Group session.

📺 Operator Presentations

Operator	Speaker	📺 Video	📄 Slide
Rakuten Mobile	Akash Agrawal	📺 Watch	📄 PDF
Bell Canada	Daniel Bernier	📺 Watch	📄 PDF
Swisscom	Thomas Graf	📺 Watch	📄 PDF
		📺 Watch	📄 PDF
Turkcell	Mehmet Durmus	📺 Watch	📄 PDF
Verizon	Luay Jallil	📺 Watch	📄 PDF
China Telecom	Yongqing Zhu	📺 Watch	📄 PDF
Verizon	Gyan Mishra	📺 Watch	📄 PDF
China Unicom	Xinxin Yi	📺 Watch	📄 PDF
China Southern Power Grid	Jiangang Lu	📺 Watch	📄 PDF
MTN SA	Zoltan Miklos	📺 Watch	📄 PDF
Bell Canada	Daniel Voyer	📺 Watch	📄 PDF
Alibaba Cloud	Linjian Song	📺 Watch	📄 PDF
China Mobile	Tianji Jiang	📺 Watch	📄 PDF

🚀 Tips for the Presenter

- The IETF WG meetings are hybrid and have good remote participation capabilities, allowing you to easily present remotely if needed.
- You need to have an IETF data tracker account, easy to set up via [Link](#)
- For remote participation, there are [fee waivers](#) available
- Then register for the IETF meeting
- Meetecho is the IETF meeting participation tool. [Learn about it here](#)

🔗 Useful Links

- 📄 SRv6OPS @ Datatracker
- 📧 Subscribe to the Mailing List
- 📁 Mailing List Archives
- 🟢 I-Ds in Progress
- 📄 Past Meeting Materials
- 📖 Wiki
- 📄 GitHub
- 📄 Draft Copy of Whitepaper on Compressed SRv6 Deployment and Operations

WG Status - 2 adopted I-Ds

SRv6 Deployment Options

- [draft-ietf-srv6ops-srv6-deployment-02](#)
- On the agenda

Liaison

- <https://datatracker.ietf.org/liaison/2103/>
- LS/r on Technical Report QSTR.SRv6_conf "Method for verifying conformance to segment routing over IPv6 " (reply to IETF SRv6OPS-LS1, IETFSRv6OPS-LS2)
- From ITU-T Study Group 11
- Ask: feedback on the overall draft Technical Report, including Test Requirements, Test Methodologies, Expected Results, and their applicability.

SRv6 Deployment and Operation Problem Summary

- [draft-ietf-srv6ops-problem-summary-00](#)
- Please review!

Agenda Bashing - Tuesday

1.1 Administrivia & Agenda Bashing – Chairs (10 min)

2.1 IPv6 Powering AI Computing – Chen Fei, **Alibaba Cloud** (15 min)

IPv6 + SRv6 architecture for large-scale AI clusters

2.2 SRv6-Driven Security Resource Pools – Jiaming Ye, **China Mobile** (15 min)

Using SRv6 to improve performance and efficiency of security service chains

2.3 SRv6 for End-to-End Services – Jiangang Lu, **Guangdong Power Grid** (15 min)

Operational deployment of SRv6 in power grid networks



Thanks!



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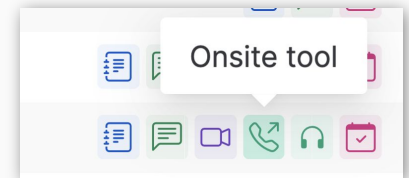
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Agenda Bashing - Friday

2.1 Deployment Options – Michael McBride (10 min)
draft-ietf-srv6ops-srv6-deployment

2.2 SRv6 Traffic Steering – Yisong Liu (10 min)
draft-geng-srv6ops-traffic-steering-to-srv6

2.3 Addressing Recommendations – Martin Horneffer
(10 min)
draft-horn-srv6ops-srv6addressing

2.4 Service Interworking – Changwang Lin (10 min)
draft-cheng-spring-service-interworking-srv6

2.5 QP-based SRv6 Policy Selection – Jinming Li /
Yisong Liu (10 min)
draft-lll-srv6ops-qp-aware-srv6-lb

2.6 SRv6 Policy Selector – Feng Yang (5 min)
draft-yang-srv6ops-policy-selector

If Time Permits

2.7 ESP Protection for Services over SRv6 – Linda
Dunbar (5 min)
draft-wdh-srv6ops-secservice



Thanks!

