

L4S Interoperability Events

Greg White
TSVWG @ IETF118
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L4S Interop Activities



- IETF Interops
 - [First IETF L4S Interop](#) (IETF 114) – Philadelphia, July 2022
 - [Second IETF L4S Interop](#) (IETF 115) – London, November 2022
 - [Third IETF L4S Interop](#) (IETF 117) – San Francisco, July 2023
 - [Fourth IETF L4S Interop](#) (IETF 118) – Prague, November 2023 ← currently going on in Ballroom Foyer
- CableLabs Interops
 - Four L4S Interops hosted at CableLabs (Denver, USA)
 - October 2022, January 2023, April 2023, September 2023
- Upcoming Opportunities
 - Next CableLabs L4S Interop – Denver, December 4-8, 2023 [[Registration is open](#)]
 - Next IETF L4S Interop – IETF 119 Brisbane, March 2024
 - Interested participants contact: Greg White g.white@cablelabs.com

Participants:

L4S Congestion Control Implementations

- [Linux TCP Prague](#)
- [BBRv2](#)
- Apple QUIC-Prague
- NVIDIA GeForce Now
- Nokia RT-Prague
- Excentis ByteBlower
- [SCReAM V2](#)
- [quic-go prague](#)
- Netflix rate controller

New at
IETF-118

Also – TCP AccECN Implementations:

- [Linux](#)
- [FreeBSD](#)
- [MacOS](#)
- Wireshark

Participants:

L4S Network Implementations

- DOCSIS CM (more than 10 models)
- DOCSIS CMTS (Casa, CommScope, Cisco)
- Wi-Fi (Nokia)
- Home Router (Google Nest)
- 5G RAN (Ericsson, Nokia)
- GPON (Nokia)

