IETF Chair and IESG Report

IETF 123

This report, sent out before IETF 123 begins, provides more details than can be covered during the plenary. If you have topics that you think the Internet Engineering Steering Group (IESG) should discuss during the plenary, please send email (iesg@ietf.org) or ask the question during the IESG open mic session.

This report covers:

IETF 123
Meeting sponsors
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IESG Document Processing
Currently running experiments
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IESG Statements
IESG Announcements
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Keeping up with the IESG

In addition, there are typically several other reports posted prior to the meeting: the IAB Report and the IETF Administration LLC Board Report. The IANA, Secretariat, IETF Trust/Intellectual Property Management Corporation, and RFC Series Consulting Editor (RSCE) reports can be found under the IETF Plenary on the meeting materials page (materials to be supplied later).

IETF 123

A detailed agenda for IETF 123 is available. At this meeting, working group sessions will begin at 09:30 Madrid time (07:30 UTC) Monday through Friday. A Meetecho participant guide is available, and the meeting webpage answers many practical questions related to in-person and remote participation. Participants interested in new topics – experienced and new participants alike – should consult the blog post on suggested IETF 123 sessions for getting familiar with new topics.

We continue to refine the use of the Meetecho conferencing platform in new ways. In-person participants must use Meetecho (or the Meetecho-lite version for mobile devices) to sign in and have their attendance recorded, join the microphone queues, and participate in any chair-initiated polls. If you have not used Meetecho in a while, you should get familiar with Meetecho before the meeting as the UI changes. Please send your feedback about the meeting tooling to tools-discuss@ietf.org.

Meeting sponsors

Thanks to Host **Ericsson**; Diversity and Inclusion Gold Sponsors **Akamai** and **Huawei**; Running Code Gold Sponsor **Ericsson**; Running Code Bronze Sponsors **ICANN** and **CNNIC**; Diversity and Inclusion Bronze Sponsors **Comcast** and **ICANN**; Open Internet Bronze Sponsors **DENIC** and **Nominet**; Bronze Sustainability Sponsor **NTT**; Connectivity Sponsors **Colt** and **ESpanix**; and Local Supporter **The IPv6 Company**. Thank you for helping make the Internet work better!

Hackathon

The IETF 123 Hackathon will be held Saturday July 19 and Sunday July 20, 2025 in Madrid. The IETF Hackathons are open to everyone with a free but mandatory registration. The Hackathon is a collaborative event, not a competition, and held in the spirit of advancing the pace and relevance of new and evolving Internet standards. More than 35 projects have been announced for IETF 123.

The IETF Tools Team will hold their Codesprint on Saturday, July 19, 2025.

Working Group actions

The following changes have occurred since IETF 122:

New Working Groups that were approved:

- Digital Emblems (diem) in ART
- HPKE Publication, Kept Efficient (hpke) in SEC
- Process Considerations (procon) in GEN

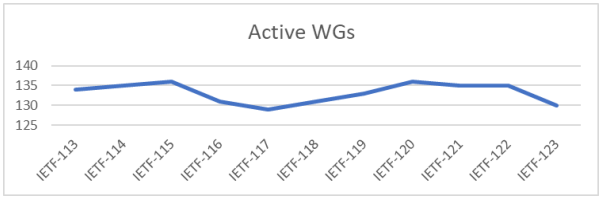
Working Groups that re-chartered:

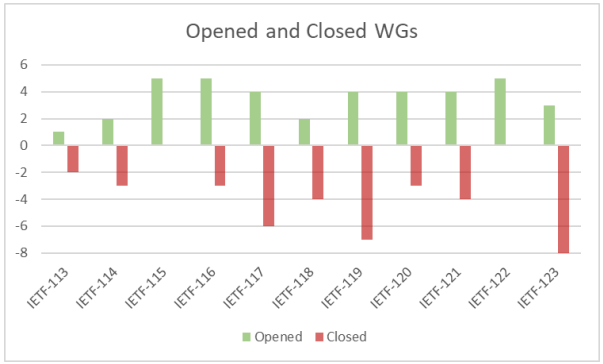
- IOT Operations (iotops) in OPS
- Rechartered Operations and Management Area Working Group (opsawg) in OPS
- Global Routing Operations (grow) in OPS
- Domain-based Message Authentication, Reporting & Conformance (dmarc) in ART
- CBOR Object Signing and Encryption (cose) in SEC
- EAP Method Update (emu) in SEC
- MBONE Deployment (mboned) in OPS
- BGP Enabled ServiceS (bess) in RTG
- Limited Additional Mechanisms for PKIX and SMIME (lamps) in SEC

Working Groups that concluded:

- Babel routing protocol (babel) in RTG
- Domain-based Message Authentication, Reporting & Conformance (dmarc) in ART
- DNS PRIVate Exchange (dprive) in INT
- Email mailstore and eXtensions To Revise or Amend (extra) in ART
- MAC Address Device Identification for Network and Application Services (madinas) in INT
- Pseudowire And LDP-enabled Services (pals) in RTG
- Timing over IP Connection and Transfer of Clock (tictoc) in INT
- Transport Services (taps) in WIT

To place the WG creation and conclusion actions in context of historical activity, see the following charts:





BOFs at IETF 123:

- Fast Notification for Traffic Engineering and Load Balancing (fantel) in RTG
- Protocol for Transposed Transactions over HTTP (ptth) in ART
- TLS Exported Attestation (expat) in SEC
- Web Bot Auth (webbotauth) in WIT

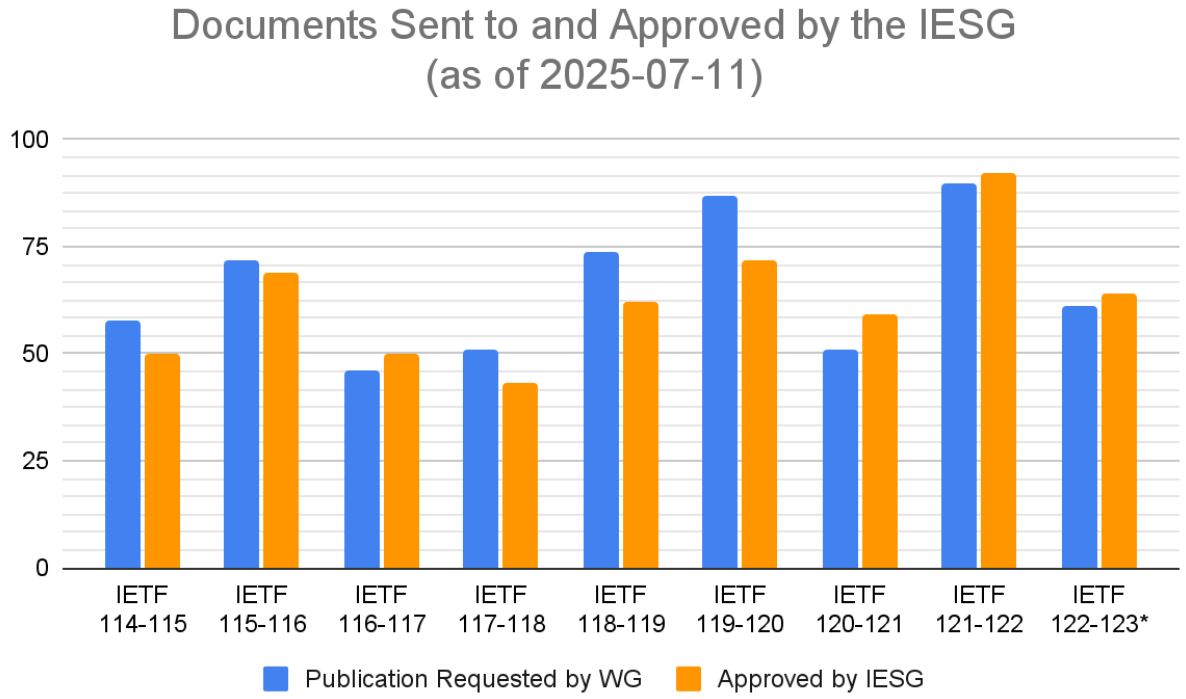
New non-WG mailing lists

The following non-WG mailing list have been created since IETF 122:

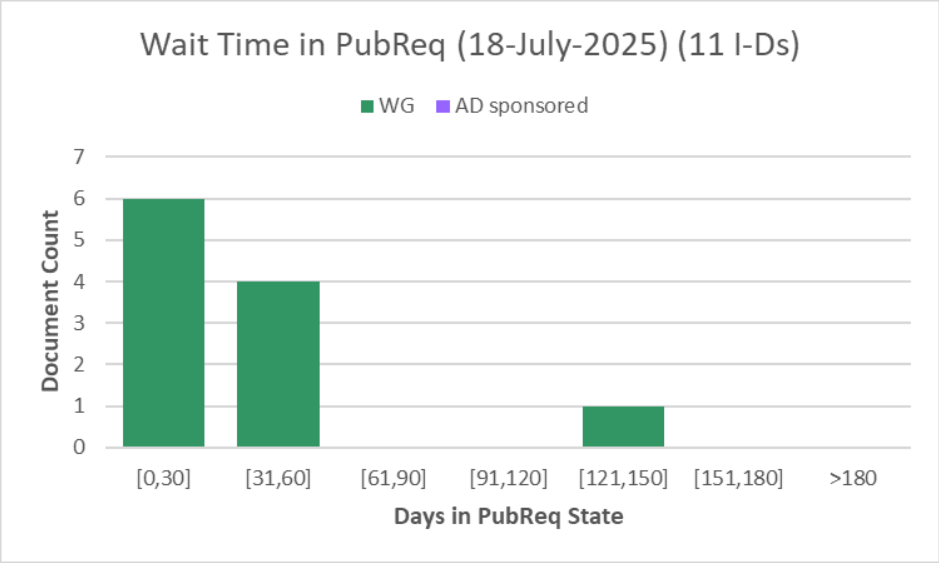
- Standardization of AI Agent Communications (agent2agent)
- IETF Climbers affiliate group (ietf-climbers-ag)
- Operationalizing Network & service abstractIONS (onions)
- Artificial Intelligence (AI) & Network Operational Integration (ainetops)
- NMOP Knowledge Graph Design Team (nmop-kg-dt)

IESG Document Processing

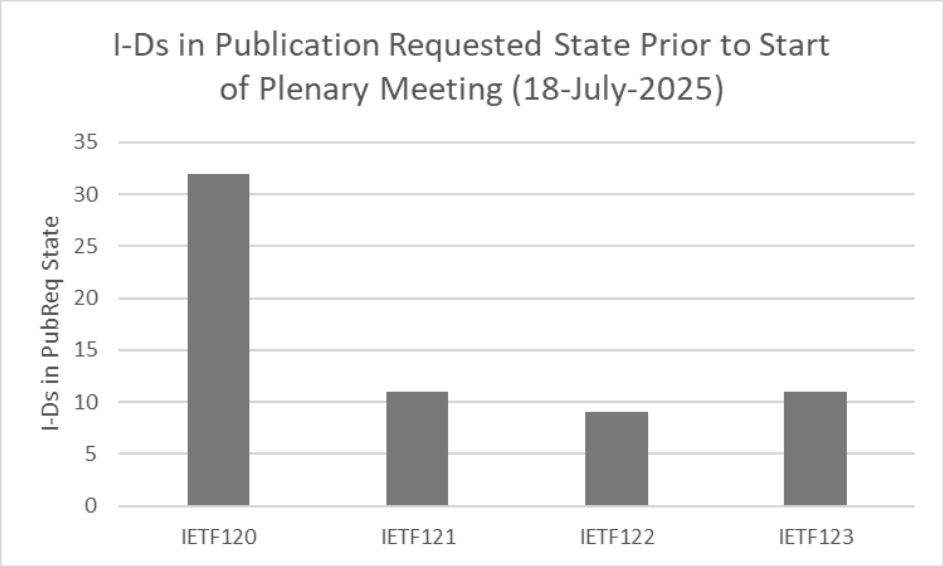
The chart below depicts a two year window counting the number of internet-drafts sent to the IESG (“Publication Requested”) and approved by the IESG (“Approved”).



The chart below depicts the wait time for the Internet Drafts awaiting review by the responsible Area Director (i.e., in the “Publication Requested” state).



The chart below depicts a historical view of the number of Internet Drafts awaiting review by the responsible Area Director (i.e., in the “Publication Requested” state) at the start of each meeting.



Currently running experiments

(none)

Appeals

There have been two appeals since IETF 122:

- Appeal: Complaint regarding BCP 79 violations in the LAMPS WG
    - IESG Response
- Appeal to the forwarding of draft-ietf-lsr-igp-ureach-prefix-announce
    - This appeal is under review by the IESG

IESG Statements

There have been two IESG statements since IETF 122:

- IESG Statement on Clarifying the Use of BCP 14 Key Words
- IESG Ballot Procedures for Documents

IESG Announcements

- BCP 83 PR-Action Nullified: Dan Harkins (2025-06-17)
- BCP 83 PR-Action Maintained: Pradeep Kumar Xplorer (2025-06-17)

Our standards for professional behavior

IETF meetings, virtual meetings, mailing lists, and chat forums are intended for professional collaboration and networking, as defined in the IETF Guidelines for Conduct, the IETF Anti-Harassment Policy, and the IETF Anti-Harassment Procedures. If you have any concerns about observed behavior, please talk to the Chairs, Area Directors or alternatively the Ombudsteam, who are available if you need to confidentially raise concerns about harassment or other conduct in the IETF.

Keeping up with the IESG

The IESG meets bi-monthly for formal telechat calls that are open for observation. The upcoming agenda is posted online and an invitation is mailed out to the IETF main announcement list in advance of each telechat. The calendar and connection details are available, as are both short and narrative minutes. Additionally, the relevant actions such

as significant comments from the IESG continue to be automatically emailed to the relevant WG mailing list.

For a view into AD document workloads, see the IESG Dashboard.

During the IETF meeting week, the ADs of several areas hold “office hours”, during which community members can drop in to chat about any related topic they may have. Please check the meeting agenda for times. Outside the office hours, all ADs are open to discussion. Please don’t hesitate to contact them for an ad hoc discussion.