IETF Chair and IESG Report, IETF 99

This report is sent out before IETF 99 begins in an effort to reduce reporting at the plenary and to provide an ability to discuss topics on list beforehand and afterwards. The plan is to provide only a brief summary during the in-person presentation at the plenary.

If you have topics that you think the IESG should discuss, please send email to iesg@ietf.org with details and we'll get back to you.

This report covers:

- IETF 99 notable activities
- Meeting sponsors
- Working group actions since IETF 98
- Notable documents
- IASA 2.0 work
- IETF web site revamp
- IESG retreat
- Currently running non-technical experiments
- Appeals
- Other matters

Plus reminders about:

- Our professional standards of behaviour
- How to find out what the IESG does

In addition, there are several other reports elsewhere:

- IAB
- IAOC
- RFC Editor
- Secretariat
- The IANA, NOC, and Hackathon reports can be found under the technical plenary on the meeting materials page (materials to be supplied later).
- The IETF blog is frequently updated with posts from a variety of authors.

IETF 99 notable activities

Some of the highlights of our technical program are discussed on the IETF Blog.

The meeting and pre-events are running from Saturday, July 15 to Friday, July 21. All information is available from the meeting website, but here are some of the highlights:

Saturday and Sunday

- IETF Hackathon runs the whole weekend. Please join and work on implementing IETF protocols and related technologies.

- IETF Code Sprint runs on Saturday. Please join and program the IETF tools that **you** need.

Tuesday

- [3GPP and IETF Collaboration on 5G](#) is a lunchtime plenary session to learn about 5G and how 3GPP and the IETF can collaborate. Bring your own lunch.

Thursday

- [Media and Entertainment Go IP](#) is a panel discussion taking place as part of our Thursday speaker series and is put on by our meeting host Comcast NBCUniversal. The panel will take place during the lunch slot.

- Female-identifying at the IETF? Join the IETF Systers lunch. See the [blog](#) and contact Allison Mankin if you want to join!

Related events

As usual, there are a number of events happening around the IETF meeting, including:

- The [Applied Networking Research Workshop](#) providing a forum for discussion of emerging results in applied networking research on Saturday.

- The [Workshop on IoT Semantic/Hypermedia Interoperability (WISHI)](#) to help further semantic interoperability for smart objects, Saturday and Sunday, organized as a T2TRG interim meeting.

- The [IEPG](#) discusses operational issues at their Sunday meeting.

Meeting sponsors

Our meeting hosts are Comcast NBCUniversal and CZ.NIC. Thank you! Also thanks to Gold sponsor Akamai Technologies, Connectivity Sponsors T-Mobile CZ and Dial Telecom, and Welcome Reception Sponsor Hilton Prague for helping make the Internet work better!

Our Bits-n-Bites sponsors are A10, Huawei, Marvell, and Ericsson Unify Consortium. The Hackathon is supported by Cisco DevNet.

Thanks, all! If you are interested in discussing future IETF sponsorship opportunities, please contact [Joe Abley](#).

Working group actions since IETF 98

The following changes have occurred since IETF 98:

Approved:

- DCRUP

Rechartered:

- NETCONF

- NETMOD

- V6OPS

Proposed WGs, BOFs, or efforts otherwise under consideration (outcomes undecided before community has had sufficient discussion, of course):

- BANANA aims to develop solution(s) to support dynamic path selection on a per-packet basis in networks that have more than one point of attachment to the Internet.

- IDEAS aims to standardize a framework that provides identity-based services that can be used by any identifier-location separation protocol.

- NETSLICING is looking at isolation of resources and virtual network functions to support a variety of services.

- IASA 2.0 is continuing the discussion about administrative re-arrangements for the IETF.

Closed:

- DBOUND

- GEOJSON

New non-wg mailing lists:

- Yot, YANG of Things, is a mailing list for discussion of best practices for using YANG-based data modeling for the management of networks with constrained devices and constrained networks.

- Dt-iasa20 is a mailing list for the IASA 2.0 design team.

Notable documents

An update to BCP 26, Guidelines for Writing an IANA Considerations Section in RFCs, has been published. This document obsoletes RFC 5226 and provides many useful updates to help document authors write IANA considerations.

An update to BCP 79, Intellectual Property Rights in IETF Technology, has been published. Among other things, this update clarifies and expands the circumstances under which IETF participants have an obligation to disclose IPR.

An update to RFC 2119, Ambiguity of Uppercase vs Lowercase in RFC 2119 Key Words, has been published.

IASA 2.0 work

As discussed over the last several meeting cycles, the arrangements relating to administrative support for the IETF (IASA, RFC 4071) were created more than ten years ago. While they have served the IETF well, it is a good time to ask what administrative arrangements best support the IETF in the next ten years.

Last year we started a program to assess those arrangements. Included in this project are the various challenges and frustrations we've experienced along the way, as well bigger questions about how the organizations are structured. The project is assessing what kind of support we need in the coming years, from the point of view of the community, IESG, IAB, IAOC, Trust, sponsors, ISOC, and contractors. Financing and sponsorship arrangements, organization, and ways of working are also included in this assessment.

This project is being done to serve the IETF community, hence the final determination of results and actions will rest on the community. Discussion has taken place on the mailing list, in virtual workshops, and at a BOF at IETF 98. A design team has been created to help develop and evaluate options. At IETF 99, the IASA 2.0 BOF will continue the discussions.

IETF web site revamp

Work has continued on the project to revamp the www.ietf.org website. The project will provide a "front door" for the IETF that not only works for active IETF participants, but also provides an onramp for potential participants, and helps explain the work of the IETF to people who are not directly involved in developing Internet standards. See the complete Scope of Work for more details. The project is now entering the next phase of the site's development. The goals for this phase include gathering input more broadly. While there are still features to be implemented and some content still needs to be fine-tuned, the general look and feel, and organization of the site has been implemented based on the project's initial research and input received so far. There will be some additional significant work before the site is ready for production; for example, before the site is final, methods will be implemented to ensure that well-known URLs continue to work as expected. The site is now accessible at: https://beta.ietf.org Please take a look. File issues that you think need to be addressed in the github repo. Feedback can also be emailed directly to: webmaster@ietf.org There will be a table near meeting registration at IETF 99 to demonstrate the beta website with "office hours" posted on a sign by the table. Please stop by!

IESG retreat

The IESG held its annual retreat in May and reported about the retreat discussions on the blog.

Currently running experiments

To facilitate the scheduling of conversational side meetings, the IESG has decided to provide a meeting room at IETF 99 in Prague for around 30 people, with a U-shaped table, that has been available for first-come first-served (FCFS) sign-up online since the final IETF meeting agenda was published. This experiment is being conducted for IETF 99 and has replaced AD approval for rooms for side-meetings for potential new topics. The on-site signup FCFS room (seats about 16) will continue to be available at IETF 99.

In some recent meetings we've experimented with different start times in the mornings. At IETF 99, we are starting at 9:30. The IESG would like to hear feedback on which model has served the participants best.

A number of [remote hubs](#) are available for remote participants to gather with each other as they participate in WG sessions.

In general, the IESG would like to encourage experimenting and trying new things. If you have ideas about potentially useful things to try, try them and tell the rest of us!

Appeals

There have been no appeals since IETF 98. The appeals list is [on the web](#).

Other matters

The infrastructure improvements needed to deal with the DMARC issues affecting IETF mailing lists are near completion. Due to holidays we expect testing on some selected mailing lists to start in September.

Professional behavior

IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking (as defined in RFC 7154 and RFC 7776). If there are any concerns or deviations from this model, please talk to the [Ombudsteam](#) who are on site during IETF 99.

We've also talked about a lot about proper behavior on the ietf@ietf discussion list. There are multiple mechanisms to help the discussion on this list stay focused and appropriate. Please see this [note](#) for guidance. Feedback on the note can be sent to the IESG.

What the IESG does

The IESG continues to work on increasing transparency. We'd welcome feedback on what aspects need improvement. The IESG formal telechat calls are open for observation, and we also post both short and narrative minutes. The [minutes](#) are available on the web, as is the [upcoming agenda](#). An invitiation is mailed out to the IETF main discussion list in advance of each telechat. The [calendar and connection details](#) are also available. And of course, the best place to follow what is going on with a particular document is the [datatracker](#). The relevant actions such as significant comments from the IESG continue to be automatically emailed to the relevant WG mailing list.

The IAB and IESG also hold a BOF coordination call before each IETF meeting. In this call, we go through the set of proposed BOFs and other possible new meetings, in an effort to help the responsible AD decide how to proceed with the specific proposals. Since IETF 96, the IESG and IAB have started publishing the minutes from these calls. These minutes can be found from the [IESG page](#).