IETF 118 Plenary
NOTE WELL

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

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/](https://www.ietf.org/privacy-policy/) (Privacy Policy)
For participants joining by Meetecho:

- Your audio will be muted and video will be off when you join.
- Unmute only when you are recognized in the queue.
- Video is welcome when you are speaking in the queue.
- Use of a headset is strongly recommended.
- More details:
  https://www.ietf.org/how/meetings/technology/meetecho-guide-participant/
# AGENDA (1 of 2)

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<td>IETF Chair &amp; Internet Engineering Steering Group (IESG) Report</td>
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<td>Nominating Committee (NomCom) Report</td>
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<td>Topic</td>
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<tr>
<td>IETF Administration LLC Report</td>
<td>Jay Daley, Jason Livingood</td>
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<td>IAB</td>
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<tr>
<td>Open Mic Session: IETF Administration LLC</td>
<td>IETF LLC Board</td>
</tr>
<tr>
<td>Open Mic Session: Internet Engineering Steering Group (IESG)</td>
<td>IESG</td>
</tr>
</tbody>
</table>
Thank you to everyone who helped make this meeting happen!
IETF Chair & IESG Report

Lars Eggert
IETF Chair Report

- Participant Statistics
- Planning for Future Meetings
- IESG Statements and Announcements
- Topics Covered Online
IETF 118 Participant Stats as of 2023-11-08

- **1748 registrations**
  - 1060 on-site
  - 688 remote
- **Fee waivers - Remote**
  - 351 granted, 318 used
- **Fee waivers - Onsite**
  - IETF: 15 requests, 12 granted
  - IRTF: 15 requests, 10 granted
- **572 Hackathon registrations**
  - 517 on-site, 55 remote
  - 63 Hackathon-only (27 onsite, 36 remote)
  - 55 projects

Detailed attendance stats will be posted after the meeting
IETF 118 Participant Stats as of 2023-11-08

Onsite: 1060
- USA: 28.3%
- Germany: 13.4%
- China: 10.2%
- United Kingdom: 7.0%
- Japan: 5.2%
- Netherlands: 3.8%
- France: 3.5%
- Canada: 3.4%
- Others: 25.3%

Remote: 688
- USA: 37.8%
- China: 11.5%
- Taiwan: 12.1%
- United Kingdom: 4.1%
- Germany: 4.4%
- India: 3.8%
- France: 2.8%
- Japan: 2.3%
- Others: 21.4%
* Final registration numbers for IETF 118 will be posted after the meeting.
IESG Statements and Announcements

- Guidance on In-Person and Online Interim Meetings (2023-08-14)
- Support Documents in IETF Working Groups (2023-08-24)
- Proposal for Consolidating Parts of the ART & TSV Areas (2023-09-08)
- Result of Consultation on ART/TSV Area Reorganization (2023-09-22)
Topics Covered Online

1. Appeal since IETF 117
   - Appeal: IESG Statement on Guidance on In-Person and Online Interim Meetings (John Klensin, 2023-08-15)
     - IESG Response
2. More, including reports from the IAB, IETF LLC Board, Secretariat, and IANA:
   https://datatracker.ietf.org/meeting/materials/

WIT Area

Web and Internet Transport
Wait... What is happening?

Part of TSV and part of ART will soon merge into a new area called “Web and Internet Transport” (WIT).

Timeline: by IETF 119 (with a possible transition period starting January 2024)
Web and Internet Transport

- AVTCORE, CDNI, **CCWG**, CORE, HTTPAPI, HTTPBIS, **MASQUE**, **MOQ**, NFSV4, **QUIC**, RTCWEB, TAPS, TCPM, TSVAREA (to be renamed), TSVWG, **WEBTRANS**, and **WISH**.

- **ALTO**, IPPM → OPS
- **DTN** → INT
- **SCIM**, TIGRESS, **UTA** → SEC

Announcement:
https://mailarchive.ietf.org/arch/msg/ietf/qK_TwOiniQWxonzhkE5AQeK45mg/
Continuation of “Full Friday” experiment

The IESG has decided to continue the experiment to schedule Friday as a full IETF day for IETF 119 in Brisbane
Keep Ukraine Connected
2022-2023
Our IT / TechCommunity is one big family.

We don't think in colors, we don't think in races or genders, we don't think in borders.
Humanitarian Support

- 1800 Transceivers
- 41 Fiber Splicer &
- 48 OTDR Tool Kits
- 1900 Switches & Routers
- 490 Access Points
- over 25 tons
- 11 Trips
- Supported 94 ISP/IXP
- All- in around 2.600.000 Mio USD
Thank you

ukrain@nogalliance.com
jan@nogalliance.com
jan@6connect.com
Internet Architecture Board (IAB)

Mirja Kühlewind
IAB Report IETF-118 (Prague)

The full IAB report can be found on the IAB webpage and in the proceedings:


Recent activities

- New IAB program: e-impact (see https://datatracker.ietf.org/program/eimpact/about/)
- IAB Statement on the Risks of Attestation of Software and Hardware on the Open Internet
- The IAB hosted a town hall session about the IETF at the Internet Governance Forum (IGF) in Kyoto

For feedback or questions, feel free to send mail to iab@iab.org or iab-chair@iab.org!
Upcoming IAB workshop on Barriers to Internet Access of Services (BIAS)

Online, week of January 15, 2024

This workshop aims to collect reports about barriers to access content and services on the Internet, e.g. based on filtering, blocking as well as due to general inequality of technological capabilities, like device or protocol limitations. Further this workshop aims to build an understanding of what “being connected” to the Internet means: What is the Internet to users? For further information see: https://www.iab.org/activities/workshops/iab-workshop-on-barriers-to-internet-access-of-services-bias-2024/.

Interested participants are invited to submit position papers by November 24, 2023 to bias-workshop-pc@iab.org
Appointments and Thanks!

Deborah Brungard

appointed as ITU-T SG15 liaison manager

- Thanks to John Drake for his service!

- Sally Wentworth is joining as new IAB liaison from ISOC, replacing Karen O'Donoghue.
  - Welcome Sally!
  - Thanks a lot Karen for the many years of service!

- IAB created a new IAB Outreach Coordinator role and selected Dhruv Dhody!

- **Upcoming appointment for ISOC Board of Trustees**
  - We are looking for diverse pool of candidates!
  - The call for nominations will open soon!
  - Please be on the lookout for that announcement!
Other IAB meetings

The IAB Liaison Coordinators will hold *office hours* Thursday lunch time

- When: Thursday, Nov 9, 11:30-12:30
- Where: Florenc 1/2

EDM program meeting Monday lunch time! But feel free to join the mailing list: edm@iab.org

E-impact first meeting was Tuesday lunch time! Join mailing list: e-impact@iab.org

IAB Open meeting was yesterday!
Internet Research Task Force (IRTF)

Colin Perkins
The Applied Networking Research Prize recognises:

- the best recent results in applied networking
- interesting new research ideas of potential relevance to the Internet standards community
- and upcoming people that are likely to have an impact on Internet standards and technologies
Three ANRP award talks tomorrow:

- **Siva Kakarla** for his work on verifying the correctness of name servers
- **Dennis Trautwein** for his work on content-addressable peer-to-peer storage
- **Ramakrishnan Sundara Raman** for his work on identifying and locating in-network censorship devices

Papers and slides at [https://irtf.org/anrp/](https://irtf.org/anrp/)
Nomination deadline: 19 November 2023
https://irtf.org/anrp/
Applied Networking Research Workshop

• ACM/IRTF Applied Networking Research Workshop (ANRW) 2024 will co-locate with IETF 120 in Vancouver in July 2024

• Organisers will be Simone Ferlin (Red Hat) and Ignacio Castro (Queen Mary University of London)

• Expect call for papers at https://irtf.org/anrw/2024/ in early 2024
NomCom 2023-2024

Martin Thomson
NomCom 2023

For IETF Leadership in 2024–
NomCom 2023–2024 People

Charter: Nominate IETF leadership for 2024–

Chair: Martin Thomson

Liaisons:
- IESG: John Scudder
- IAB: Suresh Krishnan
- IETF LLC Board: Mirjam Kühne
- IETF Trust: Stephan Wenger
- ISOC Board: Sagarika Wickramasekera

Advisors:
- Rich Salz (2022–2023 chair)

Voting Members:
- Hang Shi
- Matthew Quick
- Eric Rescorla
- Charles Eckel
- Andrew Stone
- Kyle Rose
- Chris Lemmons
- Wei Pan
- Jorge Rabadan
- Benson Muite
NomCom 2023-2024 Status

IAB: 6 members – 29 accepted

IETF LLC: 1 director – 6 accepted

IETF Trust: 1 trustee – 2 accepted

IESG: ART (6), INT (2), OPS (3), RTG (5), SEC (4), TSV, Chair (3)

     ART AD (two positions) and IETF Chair nomination period ended last week

     TSV was eliminated; WIT will be looked after by incumbent ADs

*Interviews are in progress and mostly done at this point*
NomCom 2023–2024 Feedback and Decisions

The NomCom invites you to provide feedback on nominees

https://datatracker.ietf.org/nomcom/2023/feedback/

nomcom-2023@ietf.org

Talk to a NomCom member

Feedback closes 12:00 Friday

We plan to enter make some decisions this week

Decisions need to be confirmed, so expect announcements early next year
IETF Administration LLC

Jay Daley, Jason Livingood
Thank you to the IETF 118 Gold sponsors

Diversity and Inclusion
Akamai

Running Code
ERICSSON

Sustainability
ORACLE
Cloud Infrastructure

HUAWEI
IETF Administration LLC
Thank you to the IETF 118 Silver and Bronze sponsors

Silver
Diversity and Inclusion

- Cisco
- Meta

Bronze
Diversity and Inclusion

- ICANN
- NBCUniversal
- Comcast
- Google
- Identity Digital
- Verisign

Bronze
Running Code

- CNNIC
- ICANN
IETF Administration LLC
Thank you to the IETF 118 Equipment, Services, and Connectivity Sponsors
IETF 118 T-shirt (and more)

https://store.ietf.org

Online ordering

(in your size, as many as you like)

Worldwide delivery
IETF Administration LLC
Thanks to the many generous volunteers

Codesprint
Ryan Cross
Margaret Cullen
Mark Donnelly
Lars Eggert
Nicolas Giard
Russ Housley
Tero Kivinen
Jean Mahoney
Kesara Rathnayake
Jennifer Richards
Rich Salz
Robert Sparks
Éric Vyncke
Peter Yee

NOC
Hirochika Asai (Preferred Networks/WIDE)
Rob Austein (Arrcus)
Joe Clarke (Cisco)
Bill Fenner (Arista)
Bill Jensen (University of Wisconsin–Madison)
Hans Kuhn (NSRC)
Fabiha Kumari
Warren Kumari (Google)
Karen O'Donoghue
Clemens Schrimpe
Momoka Yamamoto (The University of Tokyo)
Thanks to the entire hard working team

**Secretariat**
Alexa Morris  
Cindy Morgan  
Gabby Croghan  
Glen Barney  
Jenny Bui  
Laura Nugent  
Lindsey Richardson  
Liz Flynn  
Michelle Cotton  
Paige Mustafa  
Ryan Cross  
Stephanie McCammon

**Meetecho**
Alessandro Amirante  
Alessandro Toppi  
Lorenzo Miniero  
Paolo Saviano  
Simon Pietro Romano  
Tobia Castaldi

**Tools**
Margaret Cullen  
Mark Donnelly  
Paul Selkirk

**NOC**
Daniel Branik  
Sean Croghan  
Nick Kukich  
Con Reilly  
Paul Smith
IETF Administration LLC
Thanks to all of our Global Hosts and Global Supporters
IETF 119 Brisbane
16-22 March 2024

Sponsorship opportunities still available!
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<th>MEETING LOCATION</th>
<th>VENUE</th>
<th>DATES</th>
<th>HOSTS</th>
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<tr>
<td>IETF 119 – Brisbane</td>
<td>Brisbane Convention Centre</td>
<td>March 16-22, 2024</td>
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<td>IETF 120 – Vancouver</td>
<td>Hyatt Regency Vancouver</td>
<td>July 20-26, 2024</td>
<td>Huawei</td>
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<tr>
<td>IETF 121 – Dublin</td>
<td>Convention Centre Dublin</td>
<td>November 2-8, 2024</td>
<td>Cisco</td>
</tr>
<tr>
<td>IETF 122 – Bangkok</td>
<td>Marriott Marquis Queen’s Park</td>
<td>March 15-21, 2025</td>
<td>*</td>
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<tr>
<td>IETF 123 – Madrid</td>
<td>Melia Castilla</td>
<td>July 19-25, 2025</td>
<td>*</td>
</tr>
<tr>
<td>IETF 124 – North America</td>
<td>TBA</td>
<td>November 1-7, 2025</td>
<td>*</td>
</tr>
<tr>
<td>IETF 125 – Asia</td>
<td>TBA</td>
<td>March 14-20, 2026</td>
<td>*</td>
</tr>
<tr>
<td>IETF 126 – Vienna</td>
<td>Hilton Vienna Park</td>
<td>July 18-24, 2026</td>
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* Please contact sponsorship@ietf.org if interested in sponsoring a meeting
IETF Administration LLC
Who serves on the Board?

Maja Andjelkovic
Lars Eggert
Mirjam Kühne
Jason Livingood, Chair
Sean Turner, Treasurer
IETF Administration LLC

Current Board Work

1. Timeliness & accuracy of financial statements [complete]
2. Fundraising
3. Board member continuity planning
4. Final feedback to IETF Trust on their administrative structure
5. Community consultation on meeting venue selection
6. Community consultation on updated 3-yr admin strategic plan
7. Discussions with ISOC regarding future funding & associated issues
8. Further work on diversity & inclusion after recent report on the experience of women in the IETF
**IETF Administration LLC**  
**Upcoming Board Meetings**

<table>
<thead>
<tr>
<th>Date &amp; Time (UTC)</th>
<th>Date &amp; Time (UTC)</th>
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<tbody>
<tr>
<td>15 November 2023 - 18:00 UTC</td>
<td>14 February 2024 - 18:00 UTC</td>
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<tr>
<td>13 December 2023 - 18:00 UTC</td>
<td>13 March 2024 - 17:00 UTC</td>
</tr>
<tr>
<td>10 January 2024 - 18:00 UTC</td>
<td>10 April 2024 - 17:00 UTC</td>
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</table>

The Board strives for transparency with the IETF Community. Board meetings are open to observers except for items such as legal, contracts, personnel, and other matters that benefit from confidentiality. Each meeting is divided into four sections: Open; Board and Staff Only; Board and ED Only; Board Only. Our goal is to publish agendas one week or more before each meeting. Minutes of past meeting are also posted on a timely basis.

Schedule of future meetings, past minutes & how to join: 
[https://www.ietf.org/about/groups/llc-board/](https://www.ietf.org/about/groups/llc-board/)
# IETF Administration LLC
## 2023 Fiscal Year Operating Budget

### August balances, original budget

<table>
<thead>
<tr>
<th></th>
<th>YTD Actual</th>
<th>YTD Budget</th>
<th>YTD Variance</th>
<th>Annual Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenue</strong></td>
<td>$11,869,286</td>
<td>$11,566,405</td>
<td>$302,881</td>
<td>$13,950,041</td>
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<tr>
<td><strong>Expenses</strong></td>
<td>$7,009,451</td>
<td>$7,707,553</td>
<td>($698,102)</td>
<td>$11,287,465</td>
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<tr>
<td><strong>Capital Investment</strong></td>
<td>$490,838</td>
<td>$501,600</td>
<td>($10,762)</td>
<td>$752,400</td>
</tr>
<tr>
<td><strong>Net Income after capital</strong></td>
<td>$4,368,996</td>
<td>$3,357,252</td>
<td>$1,011,744</td>
<td>$1,910,176</td>
</tr>
</tbody>
</table>

### Investments

<table>
<thead>
<tr>
<th></th>
<th>31 Aug 2023</th>
<th>31 Dec 2022</th>
<th>Change</th>
</tr>
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<tbody>
<tr>
<td><strong>31 Aug 2023</strong></td>
<td>$21,402,697</td>
<td>$18,815,052</td>
<td>$2,587,645</td>
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<tr>
<td><strong>31 Dec 2022</strong></td>
<td></td>
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</tbody>
</table>

Notes:
- Some tightening up on expenditure but this is mainly a timing issue.
- Strong recovery in investment portfolio (not a key issue in the short-term as there are no plans to sell investments)
IETF Administration LLC
Contact & Background Information

Email:
• Public feedback to the board only: LLC-Board@ietf.org
• Discussion list: admin-discuss@ietf.org
• Executive Director: exec-director@ietf.org
• Sponsorship: sponsorship@ietf.org

IETF LLC web pages of interest:
• General: https://www.ietf.org/about/administration/
• Board Meetings and Minutes: https://www.ietf.org/about/administration/llc-board/
• Financial Statements: https://www.ietf.org/about/administration/financial-statements/
• Policies: https://www.ietf.org/about/administration/policies-procedures/
• Submit a whistleblower concern: https://ietf.ethicspoint.com
Thank You

Making the Internet work better
IETF Trust Purpose

Manage IP Assets to enable use & protect ownership

Hold IP Assets for IETF, IANA, ICANN, Internet Community

- Domain ownership
  ○ IETF.ORG, IESG.ORG, IRTF.ORG, IAB.ORG, IANA.ORG,…

- Copyrights
  ○ IETF+IAB+IRTC+Independent Stream RFCs, Wiki’s, Logos, Photos, Videos..

- RFC5378 Granted Rights
  ○ Contributions to the IETF: Internet Drafts, discussions, etc.

- Trademarks
  ○ IETF, IANA Marks, additional IETF marks (logo’s etc.)

- Software
  ○ IETF Tools, IETF YANG Catalog
Updates since IETF 117

- 0 new licenses requests
- 0 new direct licenses issued
<table>
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<th>IETF Trust Restructuring Update</th>
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<td><strong>Community Consultation on Proposed IETF Trust Restructuring</strong></td>
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<tr>
<td><strong>IETF Trust (est. 2005)</strong></td>
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<tr>
<td><strong>Virginia Trust</strong></td>
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<tr>
<td><strong>501c3 not-for-profit</strong></td>
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<tr>
<td><strong>Update necessary RFCs BCPs</strong></td>
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<tr>
<td><strong>IPR for IETF Contributions</strong></td>
</tr>
<tr>
<td><strong>RFC Copyrights</strong></td>
</tr>
<tr>
<td><strong>Trademarks: IETF, IANA, etc.</strong></td>
</tr>
<tr>
<td><strong>SW licenses: code donations, YANG Catalog</strong></td>
</tr>
<tr>
<td><strong>Other IPR &amp; Duties</strong></td>
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</table>
Trust Office Hours

Thursday 2:30-3:00pm

Room: Liben 2 (see IETF118 Schedule)
Proposal:
Add a new restriction to the bylaws that would require a 60 day notice period before IETF Trustees could approve changes to the bylaws.

Proposed draft amendment:
https://trustee.ietf.org/about/announcements/proposed-ipmc-bylaw-amendments/

Following the spirit of the proposal, the adoption vote will not take place until January 2024
Contact Us

EMAIL:
TRUSTEES@IETF.ORG

WEB:
TRUSTEE.IETF.ORG
In Memoriam
Vittorio Bertocci
Internet Architecture Board (IAB)

Open Microphone Session
IAB Open Mic
IETF Administration LLC

Open Microphone Session
Internet Engineering Steering Group (IESG)

Open Microphone Session
# IESG Open Mic

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<th>ART</th>
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<th>TSV</th>
<th>INT</th>
<th>OPS</th>
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</thead>
<tbody>
<tr>
<td>Murray</td>
<td>John</td>
<td>Martin</td>
<td>Erik</td>
<td>Rob</td>
</tr>
<tr>
<td>Francesca</td>
<td>Andrew</td>
<td>Zahed</td>
<td>Éric</td>
<td>Warren</td>
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<tr>
<td>Lars</td>
<td>Jim</td>
<td>Roman</td>
<td>Paul</td>
<td>Mirja</td>
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</tbody>
</table>

Mirja ex-officio IAB Chair

**Groups:**
- **ART**
- **RTG**
- **TSV**
- **INT**
- **OPS**

**Sections:**
- **GEN**
- **SEC**
End of Plenary