IETF Administration LLC Report

Part 1 - Operations IETF Executive Director

IETF 112 November 2021



IETF Administration LLC Thank you to the IETF 112 Host



ERICSSON



IETF Administration LLC Thank you to the IETF 112 sponsors

Equipment and Services Sponsors





Webex Meetings



IETF Administration LLC Thank you to the IETF 112 sponsors

Gold Diversity and Inclusivity Sponsors





IETF Administration LLC Thank you to the IETF 112 sponsors

Silver Sponsor Diversity & Inclusivity Sponsor



Bronze Sponsors

Diversity & Inclusivity Sponsors



Running Code Sponsor





IETF Administration LLC Thanks to the many generous volunteers

Codesprint

Carsten Bormann Éric Vyncke Jennifer Richards Jim Fenton Lars Eggert Mark Donnelly Michael Richardson **Rich Salz** Robert Sparks **Russ Housley** Ryan Cross Valery Smyslov

NOC

Bill Fenner (Arista) Bill Jensen (University of Wisconsin–Madison) Chris Morrow (Google) Clemens Schrimpe Hans Kuhn (NSRC) Hirochika Asai (Preferred Networks/WIDE) Joe Clarke (Cisco) Karen O'Donoghue (ISOC) Lucy Lynch Rob Austein (Arrcus/DRL) Warren Kumari (Google)



IETF Administration LLC Thanks to the entire hard working team

Secretariat

Alexa Morris Amy Vezza Cindy Morgan Glen Barney Jasmine Magallanes Jenny Bui Laura Nugent Liz Flynn Maddy Conner Ryan Cross Stephanie McCammon Tina Dang

Making the Internet work better

NOC

Con Reilly Nick Kukich Rick Alfvin Sean Croghan

Tools

Jennifer Richards Margaret Cullen Mark Donnelly Robert Sparks

Meetecho

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

LLC

Greg Wood Lee-Berkeley Shaw Kesara Rathnayake Nick Giard

IETF 113 TBA 19-25 March 2022

Sponsorship opportunities available! Contact: sponsorship@ietf.org



IETF Administration LLC Thanks to all of our Global Hosts

CISCO COMCAST ERICSSON HUAWEI

JUNPE NBCUniversal NOKA



IETF Administration LLC Future meeting locations and venues

MEETING LOCATION	VENUE	DATES	HOSTS
IETF 113 – TBA	ТВА	March 19 – 25, 2022	*
IETF 114 – Philadelphia	Philadelphia 201 Hotel	July 23 – 29, 2022	Comcast/NBCUniversal
IETF 115 – Europe	ТВА	November 5-11, 2022	*
IETF 116 – Asia	ТВА	March 25-31, 2023	*
IETF 117 – San Francisco	Hilton Union Square	July 22-28, 2023	*
IETF 118 – Prague	Hilton Prague	November 4-10, 2023	*
IETF 119 - Asia	ТВА	March 16-22, 2024	*
IETF 120 - Vancouver	Hyatt Regency Vancouver	July 20-26, 2024	*

* Please contact sponsorship@ietf.org if interested in sponsoring a meeting



IETF Administration LLC Registration numbers as of 2 November

Ticket Type	Registered	Budget	
Early Bird	443	650	
Standard	255	150	
Late	37	10	
Student	38	20	
One-day	54	20	
Waivers	210	-	
TOTAL	1,037	850	



IETF Administration LLC Staff











Jay Daley IETF Executive Director Greg Wood Director of Communications and Operations Lee-Berkeley Shaw Director of Development Kesara Rathnayake Senior Software Development Engineer

Nick Giard Senior Software Developer



IETF Administration LLC IETF Endowment

• IETF Endowment purpose and goals

- Created to support the IETF and its activities
 - Financial independence for IETF
 - Diversity of income not reliant on any single funder
- Goal of US\$50M by 2027

• Matching Fund Opportunity

- Internet Society has offered IETF up to US\$30M in matching funds
- 2:1 match on first US\$12M; 1:1 match on subsequent US\$6M
- New Support: LACNIC @ \$100K our first new donor since the match
 - Many thanks to the Internet Registry of Latin America & the Caribbean, their Board of Directors, and CEO Oscar Robles Garay
- For more information about the IETF Endowment, please contact Director of Development Lee-Berkeley Shaw at <u>LBShaw@staff.ietf.org</u>



IETF Administration LLC Report

Part 2 - LLC Board Update Board Chair - Jason Livingood

IETF 112 November 2021



IETF Administration LLC Who serves on the Board?





Maja Lars Andjelkovic Eggert Jason Livingood, Chair

Sean

Turner,

Treasurer

Peter Van Roste



IETF Administration LLC Upcoming Board Meetings

Date & Time (UTC)	
18 November 2021 - 20:00 UTC	10 February 2022 - 20:00 UTC
9 December 2021 - 20:00 UTC	10 March 2022 - 20:00 UTC
13 January 2022 - 20:00 UTC	14 April 2022 - 19:00 UTC

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 & how to join: <u>https://www.ietf.org/about/groups/llc-board/meeting-info</u>

Past meeting minutes: <u>https://www.ietf.org/about/groups/llc-board/minutes</u>



IETF Administration LLC Current Board Work

- 1. Completed IASA2 3-year retrospective
- 2. Completed consultation on <u>IETF LLC requirements</u> for the IETF NomCom
- 3. Assessing potential changes to the investment policy following recommendations from Goldman Sachs
- 4. Working with the Executive Director, IESG, IAB, IRTF on planning for our first hybrid meeting



IETF Administration LLC Current Fiscal Year Operating Budget

August balances, original budget

	YTD Actual	YTD Budget	YTD Variance %	Annual Budget
Revenue	\$3,655,255	\$6,684,328 ¹	<mark>↓</mark> (45%)	\$10,594,377
Expenses	\$4,574,878	\$5,792,571	<mark>↓</mark> 21%	\$8,989,827
Capital Investment	\$138,032 ²	\$390,000	<mark>↓</mark> 65%	\$585,000
Net Income after capital	(\$1,057,655)	\$501,756	<mark>↓</mark> (211%)	\$1,019,550

Investments

31 August 2021	31 Dec 2020	Change
\$20,797,196	\$19,301,645	1,495,551

Notes:

 ¹ Affected by timing of ISOC funding.
Adjusting for that has revenue \$1.14m above budget due to high investment returns.
² Capital is retrospectively calculated at end of year



IETF Administration LLC Contact & Background Information

- Email:
 - Public feedback to the board only: <u>LLC-Board@ietf.org</u>
 - Discussion list: <u>admin-discuss@ietf.org</u>
 - Executive Director: <u>exec-director@ietf.org</u>
 - Sponsorship: <u>sponsorship@ietf.org</u>
- IETF LLC web pages of interest:
 - General: <u>https://www.ietf.org/about/administration/</u>
 - Future Meetings: <u>https://www.ietf.org/about/administration/llc-board/</u>
 - Past Meeting Minutes: <u>https://www.ietf.org/about/administration/llc-board/minutes/</u>
 - Financial Statements: <u>https://www.ietf.org/about/administration/financial-statements/</u>
 - Policies: <u>https://www.ietf.org/about/administration/policies-procedures/</u>
 - Submit a whistleblower concern: https://ietf.ethicspoint.com



IETF Administration LLC Report

Part 3 - IASA2 Retrospective Report Board Chair - Jason Livingood

IETF 112 November 2021



- A 3-year retrospective was required in BCP 101 / RFC 8711
- **12 April 2021**: Proposed an IASA2 Retrospective process and timeline in a blog post.
- **24 June 2021**: Began the consultation process by releasing a first draft for comment and asking a number of specific questions of the community. This was announced in a blog post.
- June September 2021: Regular revision of the assessment based on community input.
- **1 November 2021**: Final report announced on the blog and published, including recommendations for future work.



• Feedback Mechanisms Included:

- Mailing List
- GitHub
- Two Webinars
- IETF-111 Meeting Office Hours



- Status reported on 63 requirements
 - 61 were green Achieved / On Track
 - 2 were yellow Partly Achieved / In Progress

In Progress:

- Req. 50 Improve the IETF's Technical Environment
- Req. 61 Developing a Sustainable Funding Model



Req. 50 - Improve the IETF's Technical Environment

- Much technical debt remains
- The LLC has provided the Executive Director with the financial resources necessary to hire/contract to expand the technical team working on this, including software developers, a database administration RFP, <u>and more</u>.



Req. 61 - Developing a Sustainable Funding Model

- Established new funding <u>agreement with ISOC</u>
- Revised <u>sponsorship program</u>
- Revised <u>endowment policy</u>
- Created sustainable <u>fee plan for online-only meetings</u>, including fee waivers
- Hired a <u>Director of Development</u>
- Working with the IESG, IAB, IRTF, and community to define what <u>COVID-impacted hybrid meetings</u> may look like, how to create a sustainable fee plan for them, how to contract venues, etc.



Recommendations for Future Work

- 1. Continue to conduct periodic assessments of the IASA structure & IETF LLC every 3 years (2024, 2027, etc.).
- 2. Make two financial planning adjustments
 - a. During annual budgeting, update the target for reserve funds
 - b. Annually review the investment policy
- 3. The IETF Trust should initiate a consultation on their legal structure



Thank You



