IETF®

SPONSORSHIP REPORT · 2025

FOR OUR SPONSORS & SUPPORTERS

Thank you for building the Internet with us.

A year of meetings, working groups, hackathons, and standards — made possible by the organizations that invest in the open Internet through the IETF.

PUBLISHED
August 2025

FROM
Jay Daley

FOR
2025 Sponsors

Making the Internet Work Better

WITH GRATITUDE

Thank you, 2025 sponsors.

The organizations recognized on this page made the work of the IETF possible in 2025, from meetings and hackathons to remote participation and the public RFC archive.

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DECEMBER 2025

A note of thanks from the IETF.



IETF participants gathered at IETF 122 Bangkok.

Thanks to the support of our sponsors and contributors, the IETF has been able to maintain its vital operations and invest in forward-looking projects that establish a stronger, more resilient base in the years ahead.

IETF Meetings in 2025 returned to Bangkok and Quebec, and visited Madrid for the first time ever. Overall, meetings were well-attended and productive, with sponsorship particularly key to supporting remote participation and ensuring new participants are productive as quickly as possible. At IETF 122 Bangkok we launched a greatly expanded new participants program and throughout the year further developed the program. We invested further in the remote participation plaform that enables the 200+ fully online Working Group interim meetings held each year to be more effective.

For 2026, we look forward to continuing to work in partnership with IETF supporters to make the IETF even more robust and sustainable for its community of more than 7,000 individuals around the world.

Thank you,



Jay Daley
IETF Executive Director

SECTION · PART ONE

01

IETF Meetings in 2025.

Three meetings. Three continents. More than 4,800 cumulative participants. IETF 122 in Bangkok, IETF 123 in Madrid (the IETF's first-ever meeting in Spain), and IETF 124 in Montreal anchored a year of strong in-person attendance and continued growth in remote participation.

IETF 122	IETF 123	IETF 124
Bangkok	**Madrid**	**Montreal**

IETF 122

Bangkok.

DATES

15-21 March 2025

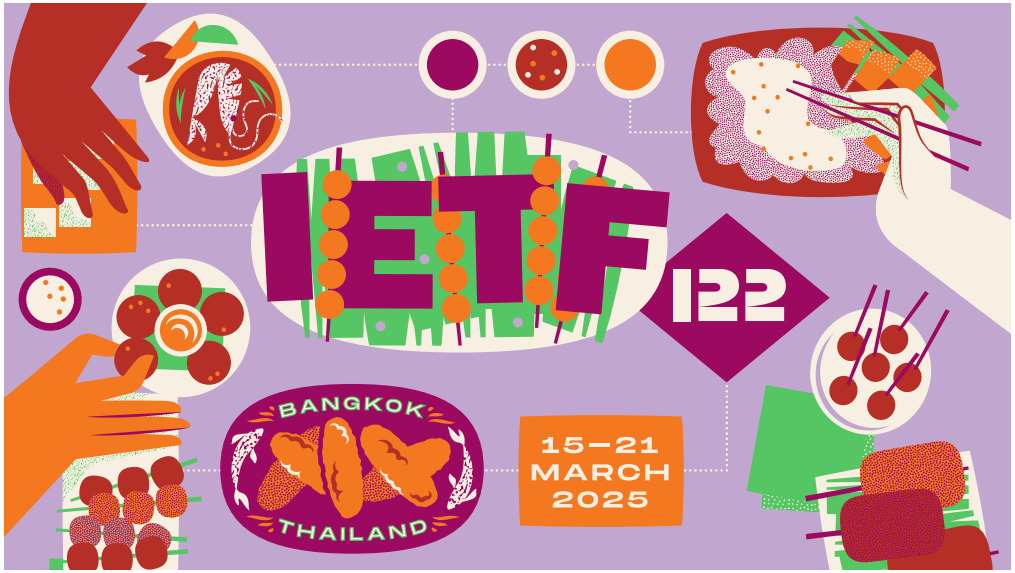
LOCATION

Bangkok, Thailand

VENUE

Marriott Marquis Queen's Park

HOSTED BY Juniper Networks



IETF 122 in Bangkok marked our return to Thailand and the ever-popular Marriott Marquis Queen's Park. At IETF 122, the IETF launched a new and improved version of the New Participants Program — providing a full day of programming with the goal to more thoughtfully immerse new participants into the IETF.

Suresh Krishnan, the resident IETF Jeopardy! Champion, organized an IETF Jeopardy game for attendees at Game Night — one of several community moments that defined the week and helped first-time attendees connect with long-time participants.

IETF 123

Madrid.

DATES

19-25 July 2025

LOCATION

Madrid, Spain

FIRST TIME

IETF's first-ever meeting in Spain

HOSTED BY

ERICSSON



More than 1,600 participants gathered for IETF 123 Madrid on 19-25 July 2025. Nearly half of those participated remotely, attesting to the importance of the investments over the past several years to make remote participation a first-class option for those unable to travel to a particular IETF meeting.

Joining the 116 IETF Working Groups and Internet Research Task Force Research Groups, nearly 250 people registered for the Applied Research Networking Workshop, and the IETF Hackathon had more than 600 registered participants — making Madrid one of the most research-rich IETF weeks in recent memory.

IETF 124

Montreal.

DATES

1-7 November 2025

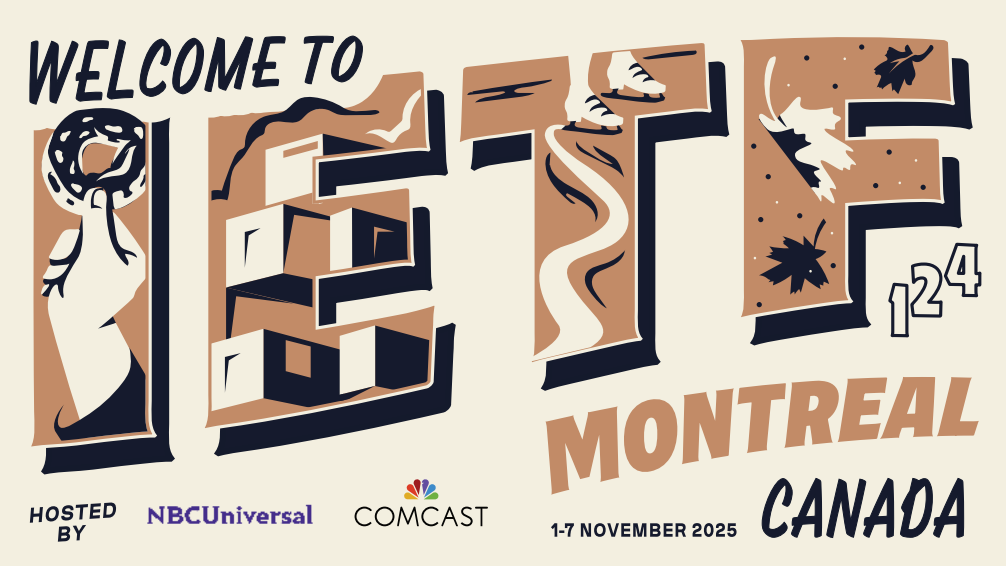
LOCATION

Montreal, Canada

WORKING SESSIONS

Most of any IETF in 2025

HOSTED BY COMCAST NBCUniversal



IETF 124 Montreal on 1-7 November 2025 had the most working sessions of any IETF meeting in 2025, with more than 120 groups convening during the week. With over 1,600 registered participants — nearly matching IETF 123 Madrid — the IETF 124 meeting wrapped up a year with the most meeting participants since 2020.

The IETF Hackathon likewise had very high participation, with more than 500 individuals signed up to collaborate on ideas and to code practical implementations of IETF standards. The week's energy underlined Montreal's role as a closing note for a strong 2025 calendar.

Beyond plenary meetings, the work continues.

138
ACTIVE WORKING GROUPS

3,000+
INTERNET-DRAFTS SUBMITTED

200+
RFCS PUBLISHED

WORKING GROUPS

Working Groups are the focal point for most of the work in the IETF. They tackle diverse technical areas throughout the year between IETF meetings, including more than 250 virtual interim meetings organized by individual WGs according to their needs. Interim meetings are an important way for WGs to make progress on their documents and issues.

INTERNET-DRAFTS

Internet-Drafts (I-Ds) are the basic work items of the IETF. They are the documents that capture ideas by individual IETF participants and serve as the starting points for further discussion within the IETF community, including by Working Groups. I-Ds are the starting point for documents eventually published as RFCs.

RFCS

RFCs are technical and organizational documents about the Internet, including specifications and policy documents. They are produced by five streams: the IETF, the Internet Research Task Force (IRTF), the Internet Architecture Board (IAB), and Independent Submissions. For more than 45 years, the RFC Series has captured the latest standards and ideas that serve as the foundational building blocks for the global Internet.

ACTIVITY IMPACT · FEATURE

L4S: A faster-feeling Internet, shipping now.

10+ million

INTERNET USERS ON L4S-CAPABLE ACCESS NETWORKS BY END OF 2025

L4S (Low Latency, Low Loss, Scalable Throughput) is a standard developed in the IETF and published as RFCs 9330-9332 in January 2023 to address a pervasive decades-long performance bottleneck that Internet users experience — affecting video calls, cloud gaming, and other real-time applications.

By the end of 2025, more than 10 million Internet users were on L4S-capable access networks, with rapid growth expected to continue through 2026 and 2027. L4S is available in products and services at every layer of the Internet technology stack today: from operating systems to fixed and mobile Internet services, to online gaming and video conferencing applications.

L4S addresses the issue of latency under load: queueing delay that pops up on shared Internet links when several users undertake bandwidth-intensive tasks at the same time. For example, this kind of latency arises when a home connection is used for an online backup, to upload a large batch of photos, watch a 4K video stream, while also making a video call or playing an online game. In the past, those video calls may have gotten blurry-looking and experienced audio or video delays, or the video games may have shown rubber banding during movement or delay in responding to controller inputs. With L4S, all these network flows can happen in parallel without hurting the quality of real-time sessions.

L4S gives well-behaved traffic that requires it, an ultra-low-latency lane through shared network links by combining a new packet marking, a new queueing algorithm in the network, and a new sender-side congestion control — without negatively affecting the quality of other traffic.

> L4S is changing the Internet experience today for millions of people. The Internet we will use in 2027 will be materially better than the one we used before L4S.

Through the IETF standards process, L4S has delivered, on a meaningful timeline, a change that makes the Internet work better for everyday users. It is an example of what the IETF makes possible: organizations working together to solve cross-layer problems on neutral ground, and shipping the result as an open standard that everyone can build on.

REFERENCE · RFCS 9330-9332

More examples online

For more examples of how IETF work is improving the Internet, see **www.ietf.org/impact**

ACTIVITY IMPACT · FEATURE

JMAP: A modern unified Internet inbox, designed to work for today

JMAP (the JSON Meta Application Protocol) is a standard developed in the IETF and published as RFCs 8620 and 8621 to replace the aging IMAP protocol with a more efficient, developer-friendly way to synchronize email, calendars, and contacts between a client and a server.

As of 2025, JMAP is used in production by several mail services and servers, including Fastmail, Cyrus IMAP, Apache James, and Stalwart Mail Server, with Thunderbird now rolling out JMAP support — first on iOS, with desktop support planned. JMAP is also expanding beyond email: Mailtemi is building JMAP support for calendars, contacts, and file storage, and OpenCloud is applying it to collaboration tools.

JMAP addresses the well-known limitations of IMAP — slow performance, the complexity of managing multiple persistent connections,and inefficient synchronization across devices. By combining email, contacts, and calendars into a single JSON-over-HTTPS API, JMAP lets clients batch requests, avoid maintaining constant open connections, and receive near-instant updates across devices, which is especially valuable on mobile and in bandwidth-constrained environments.

> **Building features based on open standards means anyone can use them and the potential audience for reuse is enormous. JMAP is an exciting choice that is being used in a wide variety of uses beyond its original vision. IETF protocols provide extensible building blocks that provide as a foundation for new capabiliities.**

Through the IETF standards process, JMAP has given the Internet mail ecosystem a modern alternative to a decades-old protocol — one that is simpler for developers to build on, lighter on servers, and faster for the people using it every day. It is an example of what the IETF makes possible: an open standard designed for real-world extensibility, now being adopted well beyond its original use case.

REFERENCE · RFCS 8620-8621

More examples online

For more examples of how IETF work is improving the Internet, see **www.ietf.org/impact**

SECTION · PART THREE

03

Values sponsors.

IETF Values Sponsors commit to supporting essential initiatives that broaden participation, progress the work of the IETF in new and innovative ways, and secure the future of the Internet. The four programs that follow each address a distinct value the IETF community holds dear.

03.1
Diversity & Inclusion

03.2
Open Internet

03.3
Running Code

03.4
Sustainability

03.1 · VALUES SPONSORS

Diversity & Inclusion.

The work of the IETF is improved when it benefits from a broad range of technical perspectives. Diversity and Inclusion sponsors help more individuals participate through a wide variety of initiatives.

Thanks to the support of IETF Diversity and Inclusion sponsors, more than 1,000 remote participation fee waivers were provided in 2025 to individuals for whom the registration fee would otherwise have been a barrier to attending an IETF meeting. These fee waivers are made available on demand, no questions asked, and with full confidentiality.

Diversity and Inclusion sponsorship also supported onsite participation by funding childcare for IETF meeting participants and their families, free of charge. Professional childcare is provided for children ages 0-10 throughout the meeting week. In 2025, this service accommodated more than 20 children.

> "We've been using the IETF childcare once a year... it has been an amazing support."
>
> — IETF PARTICIPANT

> "My family and I used (and absolutely loved!) the IETF childcare option, which was crucial in ensuring my ability to attend."
>
> — IETF PARTICIPANT

2025 Diversity & Inclusion sponsors

Sponsors are recognized throughout IETF meetings, including at IETF Systers events, during the Welcome Reception, and at the plenary session.

GOLD

Akamai

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COMCAST

ICANN

VERISIGN

Open Internet.

By anticipating future needs today, Open Internet sponsors ensure a high-functioning, diverse, and robust IETF community of tomorrow. Since the inception of the RFC Series, RFCs have been free to download — and nearly 10,000 RFCs are made available free of charge to anyone who wants them.

The RFC Editor function produces and publishes RFCs in several different online formats. The team of professional editors that produce these documents and maintain the RFC Editor website is a significant cost for the IETF. Open Internet sponsorship helps offset this cost, allows investment in improving how RFCs are found and accessed, and ensures the long-term availability of RFCs for everyone.

A multi-year tooling investment

A multi-year investment to modernize the tools for editing and publishing RFCs continued in 2025 with a launch planned in 2026. This effort has included an overhaul of systems that, in some cases, had been in service for decades.

The result will be a website redesigned from the ground up around the needs of RFC consumers. Behind the scenes, an integrated editing environment will replace the collection of standalone scripts, greatly improving the RFC production workflow.

2025 Open Internet sponsor

BRONZE

denic

Running Code.

We believe in rough consensus and running code is an unofficial mantra of the IETF, and it underscores the value the community puts on work that makes a difference in the real world.

Running Code sponsors support some of the IETF's best-attended events: the IETF Hackathons held before each IETF meeting. Hackathons advance the work of the IETF by testing and informing the protocols being developed in Working Groups. In just the past few years, work during IETF Hackathons has accelerated the development of technologies essential to today's Internet, such as QUIC and TLS 1.3.

IETF 122 Hackathon	
Onsite	403
Remote	73
Projects	27

IETF 123 Hackathon	
Onsite	597
Remote	86
Projects	29

IETF 124 Hackathon	
Onsite	444
Remote	103
Projects	49

2025 Running Code sponsors

Running Code sponsors directly support the hackathon program — equipment, connectivity, and the space that brings several hundred engineers together before every IETF meeting.

GOLD

ERICSSON

SILVER

Meta

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CNNIC 中国互联网络信息中心 CHINA INTERNET NETWORK INFORMATION CENTER

ICANN

Sustainability.

The IETF recognizes the importance of sustainability in both Internet technologies and our global environment. Support from Sustainability sponsors has enabled the IETF to make steady progress to both understand our impact and to operate more sustainably.

Every meeting in 2025 used completely biodegradable badges and combined the IETF Hackathon and meeting badges to reduce overall use of materials and subsequent waste. In addition to eliminating the use of plastic in meeting badges at IETF 120, we also completely eliminated single-use plastics for attendee coffee breaks. IETF 120 in 2024 was the first meeting to use entirely non-plastic and recyclable materials for everything from badges to signage, and we continued that for every IETF meeting held in 2025.

Food waste and carbon footprint

Another primary goal for 2025 was food waste reduction. By using data collected in 2024, we tailored food orders for certain events during IETF meetings to drastically reduce waste. We no longer provide single-use plastics, and instead encouraged attendees to bring reusable water bottles and provided hydration stations throughout the venues.

The IETF LLC calculated the carbon footprint in 2025 of IETF activities, including meetings and ongoing operations — continuing work that began in 2022. The ongoing calculations have been useful to inform various IETF community discussions about meeting planning.

2025 Sustainability sponsor

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NTT

IETF Endowment.

The IETF has been around as long as the modern Internet, and much of the way we use the Internet today is built on the standards developed in the IETF.

Web conferencing, email, calendaring, online security, and the rapid transfer of data are all possible in large part due to standards developed by IETF participants and then implemented by companies around the world. The nexus the IETF provides for developing and discussing emerging Internet technologies would be nearly impossible to recreate today.

The IETF Endowment was established to ensure the IETF continues to provide a crucial forum for the broad Internet technical community well into the future. As a designated investment fund created in support of the IETF and its activities, the Endowment is dedicated to ensuring the long-term sustainability of the IETF.

Doubled-down growth in 2025

The IETF Endowment started 2025 with more than US$8 million in funding and ended the year with more than US$10 million invested for the benefit of the IETF's future.

US$8M+ → **US$10M+**

START OF 2025 — END OF 2025

1-1 match available through 2027. Thanks to an agreement with the Internet Society, all donations received through 2027 will be matched dollar-for-dollar.

SECTION 05 · ADDITIONAL SPONSORSHIP SUPPORT

~90 APPLICATIONS · ~4-5 GRANTS PER MEETING

IRTF Diversity & Inclusion travel grants.

The Internet Research Task Force (IRTF) promotes research that advances the evolution of Internet protocols, applications, architecture, and technology.

Through its Research Groups and workshops, the IRTF provides a forum for exploring and discussing emerging ideas and innovative technologies outside the IETF's primary focus on standards development. To encourage broad, in-person participation — particularly among early-career academics and PhD students from underrepresented groups — the IRTF administers a grant program, made possible through sponsor support, to enable in-person participation at IRTF sessions held during IETF Meetings.

Across the three annual meetings, the program typically receives approximately 90 applications each year. With the current funding allocation of US$15,000 per meeting, the IRTF is able to support approximately 4-5 grantees per event. Additional sponsor funding would allow the program to expand both the number of participants supported and the overall level of assistance provided.

> "The IRTF travel grant allowed me to attend the meeting in person, where I was able to make new connections, meet new friends, and find new inspiration. This was my third time at an IETF meeting, and I've come to realize that attending in person leads to more meaningful, long-lasting connections and more engaging discussions. This opportunity has significantly boosted my motivation to continue working on topics within the QIRG and the IETF as a whole. Thank you very much for this opportunity!"
>
> — MONET TOKUYAMA FRIEDRICH, 2025 GRANTEE

IRTF travel grant sponsors

NETFLIX

COMCAST

Akamai

Google

Connectivity sponsors & local supporters.

Connectivity sponsors

Without our connectivity sponsors, Internet access at IETF meetings wouldn't function in the way that IETF participants expect and need to get their work done. We are extremely grateful for the connectivity sponsors that go above and beyond to deliver Internet connectivity to our venues and our headquarter hotels, ensuring that the Internet provided at IETF meetings is of exceptional quality and reliability.

Local supporters

Local supporters ensure that we can provide the best possible experience for onsite participants at IETF meetings. We are very thankful for our local supporters that have assisted with letters of invitation, local assistance, recommendations, and funding.

BECOME A SPONSOR

Interested in supporting the IETF?

Sponsorship of IETF meetings, hackathons, and programs is available at multiple tiers. Contact **sponsorship@ietf.org** to discuss how your organization can support the open Internet through the IETF in 2026 and beyond.

LOOKING FORWARD · 2026

2026 plans & your support.

With your continued support we look forward to a successful 2026, expanding our essential initiatives and ensuring the financial future of the IETF.

We have many exciting projects on the horizon, and we are incredibly grateful for these enduring partnerships with organizations like yours.

2026 IETF MEETINGS

125	Shenzhen	14-20 March 2026
126	Vienna	18-24 July 2026
127	San Francisco	14-20 November 2026

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