IETF Administration LLC Report for the Internet Society

Jason Livingood
Board Chair, IETF LLC

1 August 2020

Making the Internet work better

IETF Administration LLC
Who serves on the Board?

Maja Andjelkovic

Alissa Cooper

Jason Livingood, Chair

Sean Turner, Treasurer

Peter Van Roste

Background

Our Relationship Together is Long & Beneficial to the World

The IETF and the Internet Society have always been intertwined and this has resulted in great success for both organizations. Among many great benefits of this long-standing partnership, over the decades the IETF has been provided with financial, staff, and moral support for its work developing and maintaining the open Internet standards that have had an amazing effect on the world. As well, this has been a key area of work supporting the Internet Society's mission of ensuring that the Internet is for everyone.

Background
Creation of the IETF Administration LLC

Working together with ISOC, the IETF formed the IETF LLC within the umbrella of the ISOC legal structure, to help bring structure and accountability to the administrative, financial and legal aspects of operating the IETF.

This arose as a normal part of the maturation of the IETF and the criticality of IETF standards. As well, formalizing and clarifying our structure was intended to help us increase our funding base from sponsors, with the understanding that ISOC support would always be the anchor for open standards development for the Internet.

Background
Since Forming the IETF LLC

- Hired an IETF Executive Director, established & shared his goals
- Hired a Director of Communications & Operations
- Created a process for open community consultation as well as close coordination with IESG and other IETF-related leaders and groups
- Created policies & associated compliance processes necessary to comply with the law, ISOC-IETF agreement & meet/exceed best practices
- Increased budget transparency, defined all actual costs and cost centers clearly, and completed our first successful independent audit
- Transitioned to fully online meetings due to COVID-19
- Created a standard template and open process for conducting RFPs, then issued 11 RFPs & awarded contracts
- Finalized an investment policy statement to guide investments
- ...and much more! 🙂

Looking Ahead 3 to 5 Years
Future Plans of the IETF LLC

- Hire fundraiser to broaden sponsor base & raise significant funds
- Continue to support & strengthen our robust open Internet standards process
- Improve reliability, performance & ease of use of IETF tools & platforms
- Improve the diversity of participants & contributors, including based on gender, country, professional & educational background, etc. while also moving to a friendlier & more inclusive culture that embraces new participants
- Fully adapt to post-COVID reality by conducting IETF standards process & meetings online. The IETF is supremely adaptable to changing conditions & continuing to be able to progress its work forward in the face of an unknown return to international travel while other SDOs are struggling. There is no community better positioned to figure out how to make consensus decisions over the Internet than the IETF.

Looking Ahead 3 to 5 Years
Post COVID View: Current & Future IETF Innovations

- Internet was one of the only global systems that largely withstood the initial brunt of COVID shutdowns. Over initial weeks:
    - 20% traffic growth on many residential and IXP networks
    - 200% growth in voice/video traffic and conferencing minutes
- Modularity and general-purpose design baked into core IETF protocols (e.g., IP, TCP, BGP, MPLS) are critical to this kind of resiliency and scaling
- Future IETF trajectory:
    - Marquee SDO defining the modern web protocol suite
    - Continued expansion of security work and completion of core IoT security building blocks
    - Progression of broad-based network automation and programmability protocols and components

IETF Administration LLC
Recent Board Work

1. Completed first independent audit with no issues [blog]
2. Continued implementing our Investment Policy Statement
3. Revised fiscal year 2020 budget due to COVID-19
4. Revised the IETF Executive Director's 2020 goals due to COVID-19
5. Updated Board procedure for recording votes
6. Continued work with ISOC to renew your financial support commitment to the IETF
7. Continued work on fundraising & sponsorship strategy (partly contingent on the work with ISOC)

IETF Administration LLC
IETF Executive Director (Jay Daley) - Key Activities

1. Community engagement and support - 1-1, groups and teams, surveys
2. Managing impact of COVID-19 and the switch to a fully online meeting
3. Review of finances, financial processes and sponsorship
4. Administrative Strategic Plan 2020
5. New RFP process and administration
6. Supporting Tools
7. Developing operational policies and operational systems

More details in the board minutes which include the monthly IED report

https://www.ietf.org/about/groups/llc-board/minutes

IETF Administration LLC
Current Fiscal Year Operating Budget

May Balances, original budget

	YTD Actual	YTD Budget	YTD Variance %	Annual Budget
Revenue	$253,228	$1,462,900	⬇️(83%)	$9,276,413
Expenses	$2,514,789	$3,459,111	⬇️ 27%	$9,215,690
Capital Investment	$138,998	$66,875	⬆️(108%)	$160,500
Net Income after capital	($2,400,559)	($2,063,086)	⬇️(16%)	($99,777)

Investments

31 May 2020	31 Jan 2020
$17,292,261	$17,157,771

IETF Administration LLC
Contact & Background Information for ISOC

- Email:
  - Contact the Board: LLC-Board@ietf.org
  - Executive Director: exec-director@ietf.org

- IETF LLC web pages of interest:
  - General: https://www.ietf.org/about/administration/
  - Financial Statements: https://www.ietf.org/about/administration/financial-statements/
  - Policies: https://www.ietf.org/about/administration/policies-procedures/

Thank You

Making the Internet work better