

IAOC and IAD Report IETF 96

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IAOC Chair
Ray Pelletier
IAD

July 20, 2016



Overview

- IAD updates
 - Berlin Meeting Snapshot
 - Thanks
- IAOC updates
 - Legal matters
 - Meetings – location selections
 - IAOC Transparency Update
 - IAOC Committees and You
- Annex – More detailed information filed for offline viewing

Berlin Meeting Snapshot

- **Paid attendance: 1,358 63 above Budget**
- **Registered Remote Participants: 269**
 - Including:
 - 16 Universities
 - 123 First Timers
 - 52 from India & 47 from Brazil
- **Visas: 230 Letters Issued; > 50% to CN**
- **Registration Revenues: \$889K \$27K above Budget**
- **Sponsorship Revenues: \$519K \$29K below Budget**

Thursday Tech Talk

**Advancing Cybersecurity
through NGP**

**Kevin D. Walker
Juniper**

**Security Chief Technology and Strategy Officer
Development and Innovation (JDI) Organization**

**Thursday, July 21
13:00 – 13:45
Potsdam I**



THANKS

Host & Welcome Reception Sponsor



Hackathon

Sponsorship, Co-Chair and Prizes



HUAWEI DeveloperZone

Infrastructure and Co-Chair



Additional Infrastructure and Support



ONOS[®]
Open Network Operating System

IAOC Chair / IAD Update IETF 96

Bits-N-Bites

Date: Thursday, 21 July

Time: 19:45 – 21:45

Location: Wintergarten/Pavillion



7/20/16



Sponsors

Connectivity



Sponsors

Code Sprint & Bronze Sponsor



Visibility Sponsor



Acknowledgements

Code Sprint



Jari Arkko
Bartosz Balazinski
Ben Campbell
Ryan Cross
Tony Hansen (remote)
Russ Housley
Tero Kivinen

Suresh Krishnan
Henrik Levkowitz
Tom Pusateri
Pete Resnick
Jim Schaad
Robert Sparks

NOC Team – Volunteers, Verilan & Meetecho

Volunteers

- * Hirochika Asai (WIDE)
- * Randy Bush (IIJ)
- * Joe Clarke (Cisco)
- * Colin Doyle (Right! Systems Inc)
- * Bill Fenner (Arista)
- * Joel Jaeggli (Fastly)
- * Bill Jensen (Wisconsin-Madison U)
- * Hans Kuhn (NSRC)
- * Warren Kumari (Google)
- * Lucy Lynch (NSRC)
- * Jim Martin (INOC)
- * Rob Nagy (DeepDive Networking)
- * Karen O'Donoghue (ISOC)
- * Clemens Schrimpe

Verilan

- * James Dishongh
- * Reid Kells
- * Nick Kukich
- * Edward Mcnair
- * Con Reilly

Meetecho

- * Alessandro Amirante
- * Tobia Castaldi
- * Lorenzo Miniero
- * Simon Romano

LEGAL MATTERS

Update

- New lawsuit filed in which the Internet Society is a defendant relating to IETF activities
 - Todd Glassey and Michael McNeil vs Microsemi, Corporation, et al.
 - See <https://iaoc.ietf.org/documents/GlasseyCaliforniaComplaint-June242016.pdf>

MEETINGS – LOCATION SELECTIONS

IETF 100

- The IETF community had a long public discussion about the choice of location, in response to its announcement at IETF 95
- Immediate actions
 - The IAOC, after reviewing alternate site availability, other potential impacts of moving, and consulting with the IESG, decided to keep IETF 100 in Singapore
 - See detailed explanation: <https://www.ietf.org/mail-archive/web/ietf/current/msg98583.html>
- Now, we need to do the larger review of our guidelines and processes to make sure future meeting planning works better for everyone.

Seeking to Improve Guidance

- The IAOC's job is to find locations that fit the community's requirements and, where possible, its desires.
 - Looking forward to consensus out of MTGVENUE WG for refining IETF requirements set
 - We have begun circulating lists of potential locations before signing contracts
 - Please take the opportunity to share with us barriers to success, access, and inclusiveness
- Also this week – IMTG – International Meetings Arrangements
 - Informational session

IAOC TRANSPARENCY UPDATE

BCP 101 Compliance Internal Review

- The IAOC discussed its transparency compliance with respect to BCP 101 at its retreat
 - Key disclosure/transparency requirement areas include:
 1. Financials: Budgets, Accounting reports, Contracts, MOUs
 2. Process: Internal rules/procedures/guidelines
 3. Actions: Decisions, reviews
- "... subject to any reasonable confidentiality obligations approved by the IAOC. "

Other Transparency Issues

- Several other issues have been corrected
 - Through publication of information/links on the IAOC web site and starting the work on the mtgvenues draft

Hotel Contracts

- Main contentious area discussed was disclosure of Key contract material and MOUs – Specifically: Hotel Contracts
- The professional support staff strongly voiced the opinion that disclosing even our contract template would significantly weaken the IETF's negotiating position with venues
- Information that they felt would not weaken our position has been extracted and published
 - <https://iaoc.ietf.org/documents/IETF-Meeting-Requirement-Overview-2016.pdf>
- The IAOC consensus was that it is reasonable to keep hotel contracts confidential at this time

IAOC COMMITTEES

IAOC structure, size

- IAOC is structured to be an oversight committee
- Small – 9 members
 - 4 of whom are ex officio
 - IETF, IAB Chairs, ISOC CEO
 - IAD, who is non-voting
 - NomCom, IESG, IAB and ISOC appoint the remainder
 - Plug for NomCom – diversity starts here!

IAOC Committees

- To be able to get work done – heavy lifting is done by appointed committees, which are constituted annually
 - List of committees can and does change
 - Membership in committees is not permanent
- The role of an IAOC Committee is to develop materials and make recommendations for IAOC decisions.
- Details here:
 - <https://iaoc.ietf.org/committees.html>

Looking for volunteers

- Interested?
 - Currently looking to add one or two members to each committee
 - See IAOC Chair message to ietf-announce (July 18 2016)
 - https://mailarchive.ietf.org/arch/msg/ietf-announce/S_FusLS7Dk62a1-hWmP9uNpGII0
 - Looking for interest by August 1, decisions by end of August
- Committees for which we are interested in additional help:
 - Finance Committee
 - Legal Committee
 - Meetings Committee
 - Technology Management Committee
 - RFP Committee

FILED FOR OFFLINE VIEWING

Buenos Aires Meeting Snapshot

- **Paid attendance: 943 127 below Budget**
- **Registered Remote Participants: 621**
 - Including > 40 Universities, 290 1st Timers & 221 from India
- **Visas: > 200 Letters Issued; 50% to CN**
- **Registration Revenues: \$652K \$86K below Budget**
- **Sponsorship Revenues: \$280K \$241K below Budget**
- **Expenses: \$852K \$36K below Budget**

Meetings Snapshot

- IETF 97: Seoul Host: Huawei Co-Host: CNNIC
- IETF 98: Chicago Host: TBD
- IETF 99: Prague Host: Comcast-NBCUniversal & CZNIC

- IETF 100: Singapore Host: Cisco
- IETF 102: San Francisco Host: Juniper
- IETF 105: Montreal
- IETF 111: San Francisco

Projects, Tools, Contracting Update

- IETF Website Revamp to be completed in Q4
- Tools Under Development
 - a. Interim Meeting Management – Completed
 - b. RFC Editor Reports & Stats – Completed
 - c. IETF Review Tracker Tool - Acceptance Testing
- RFP for RFC Formatting Tools to be issued in 2016
- Tools Maintenance Program Contract executed with IK

2015 Financial Results

- Positive Results for Income and Expenses
 - a. Income up 7% over forecast (~\$300K)
 - Paid attendance up 300 for year
 - Sponsorships close to expectations
 - Commissions & Miscellaneous exceeded expectations
 - b. Expenses below Budget by 2% (\$108K)
 - Meeting expenses -1% despite higher attendance
 - Operational expenses – 2.4% with positive variances across categories
 - C. Tools Development expenditure \$167K; \$48K below budget
 - RFC format related tooling moved into FY16

2015 Financial Results

2015 Budget Results

| | <u>Actuals</u> | <u>Budget</u> | <u>Variance</u> |
|-------------------------|--------------------|--------------------|-------------------|
| Income | \$4,367,683 | \$4,068,500 | +\$299,183 |
| Expenses | | | |
| Meeting | \$2,643,993 | \$2673,000 | -\$29,007 |
| Operating | \$3,260,430 | \$3,339,000 | -\$78,570 |
| Total | \$5,904,423 | \$6,012,000 | -\$107,577 |
| Tools Dev | \$167,200 | \$215,000 | -\$47,800 |
| Internet Society | \$1,703,940 | \$2,158,500 | -\$454,560 |

IETF Global Hosts



IASA 2016 Budget & Advice

| | 2015 Budget | 2016 Budget | 2017 Est. Est. | 2018 |
|------------------|----------------|----------------|-------------------|--------|
| Cost to run IETF | \$6M\$ | 6.6M | \$6.4M | \$6.4M |
| Meeting Fees | \$2.4M | \$2.4M | \$2.4M | \$2.4M |
| Sponsorships \$ | 1.6M | \$1.7M | \$1.7M | \$1.8M |
| Other Income | \$110K | \$250K | \$260K | \$170K |
| ISOC | \$1.9M | \$2.2M | \$2M | \$2M |

| IASA 2016 Budget & 2017 - 2018 Advice | | | | |
|---|---------------------------------|-----------------|-----------------|-----------------|
| 1-Oct-15 | | 2016 | 2017 | 2018 |
| Revenues (000) | | Budget | Advice | Advice |
| 1 | Registration Fees | 2,364 | \$ 2,429 | 2,410 |
| 2 | Meeting Sponsorships | 990 | 1,000 | 1,030 |
| 3 | In-Kind Sponsorships | 255 | 228 | 260 |
| 4 | Event Sponsorships | 150 | 150 | 150 |
| 5 | Bits-N-Bites | 210 | 225 | 225 |
| 6 | Hackathon | 120 | 120 | 120 |
| 7 | Hotel Commissions | 140 | 145 | 100 |
| 8 | Miscellaneous | 107 | 114 | 68 |
| 9 | Total Revenue | \$ 4,336 | \$ 4,411 | 4,363 |
| 1-Oct-15 | | 2016 | 2017 | 2018 |
| Expenses (000) | | Budget | Advice | Advice |
| Meeting Expenses | | | | |
| 1 | Variable Managed Mtg Costs | 988 | 939 | 955 |
| 2 | IETF Secretariat (AMS) | 476 | 487 | 496 |
| 3 | Meeting Space | 439 | 410 | 275 |
| 4 | NOC Expenses | 731 | 637 | 685 |
| 5 | In Kind (Circuits) | 70 | 43 | 75 |
| 6 | Contract Costs | 506 | 450 | 450 |
| 7 | Venue Network Costs | 11 | 0 | 10 |
| 8 | RPS | 144 | 144 | 150 |
| 9 | VAT | 95 | 60 | 60 |
| 10 | Recoverable VAT | | | |
| 11 | VAT Recovery Expense | | | |
| 12 | Other Meeting Expenses | 301 | 273 | 272 |
| 13 | InKind (ISC+Seoul Reception) | 138 | 100 | 100 |
| 14 | Miscellaneous | 163 | 173 | 172 |
| 15 | Total Meeting Expenses | \$ 3,031 | \$ 2,806 | \$ 2,744 |
| 1-Oct-15 | | 2016 | 2017 | 2018 |
| Operating Expenses | | Budget | Advice | Advice |
| 16 | RFC Services | 1,108 | 1,088 | 1,109 |
| 17 | RPC | 958 | 974 | 993 |
| 18 | Publisher | 0 | 0 | 0 |
| 19 | RSE | 150 | 114 | 117 |
| 20 | IETF Secretariat (AMS) | 1,427 | 1,460 | 1,489 |
| 21 | Administration | 512 | 523 | 532 |
| 22 | IASA Support | 379 | 391 | 400 |
| 23 | IETF Support | 33 | 34 | 34 |
| 24 | IAB Support | 33 | 34 | 34 |
| 25 | IRTF Support | 10 | 10 | 10 |
| 26 | Administrative InKind | 35 | 35 | 35 |
| 27 | Independent Submissions Editor | 15 | 12 | 12 |
| 28 | NomCom Support | 8 | 8 | 8 |
| 29 | Special Projects | 25 | 25 | 25 |
| 30 | IETF Trust Expenses | 53 | 44 | 44 |
| 31 | Transition Expenses | 0 | 25 | 25 |
| 32 | IT Maintenance | 125 | 125 | 125 |
| 33 | In-Kind (Netnod) | 50 | 50 | 50 |
| 34 | Contracts | 75 | 75 | 75 |
| 35 | G&A/Governance (Indirect) | 275 | 289 | 295 |
| 36 | Total Operating Expenses | \$ 3,525 | \$ 3,578 | \$ 3,644 |
| 37 | Total Expenses | \$ 6,556 | \$ 6,383 | \$ 6,388 |
| 1-Oct-15 | | 2016 | 2017 | 2018 |
| ISOC Direct Contribution w/o Cap Invest | | Budget | Advice | Advice |
| | | \$ (2,220) | \$ (1,973) | \$ (2,025) |
| Capital Investment | | 200 | 150 | 150 |
| ISOC Direct Contribution w/ Cap Invest | | \$ (2,420) | \$ (2,123) | \$ (2,175) |

IASA FINANCIAL HISTORY 2010 - 2016

