

IAOC and IAD Report

IETF 96

Leslie Daigle
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

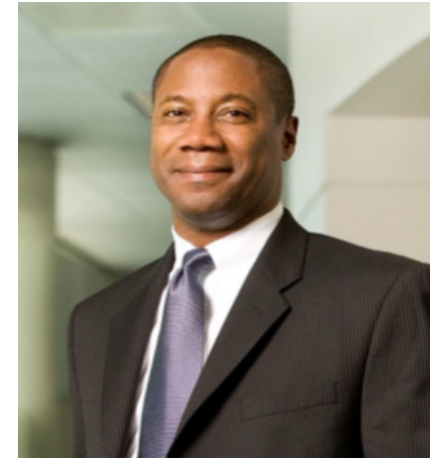
- **Paid attendance: 1,358 63 above Budget**
- **Registered Remote Participants: 269**
 - Including:
 - 16 Universities
 - 123 1st Timers
 - 52 from India & 47 from Brazil
- **Visas: 230 Letters Issued; > 50% to CN**
- **Registration Revenues: \$889K \$27K above Budget**
- **Sponsorship Revenues: \$519K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



Bits-N-Bites

Date: Thursday, 21 July

Time: 19:45 – 21:45

Location: Wintergarten/Pavillion



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 Levkowetz
Tom Pusateri
Pete Resnick
Jim Schaad
Robert Sparks

NOC Team – Vols, 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 and fix our processes so we don't make the same kind of procedural mistake again

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

	Actuals	Budget	Variance
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



NBCUniversal



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)				
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
		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
		2016	2017	2018
1-Oct-15		Budget	Advice	Advice
ISOC Direct Contribution w/o Cap Invest		\$ (2,220)	\$ (1,973)	\$ (2,025)
Capital Investment		\$ (2,200)	\$ (1,950)	\$ (2,000)
ISOC Direct Contribution w/ Cap Invest		\$ (2,420)	\$ (2,123)	\$ (2,175)

IASA FINANCIAL HISTORY 2010 - 2016

