

# IETF Administrative Oversight Committee Overview



28 July 2013

# Agenda



- BCP101 - Structure of the IETF Administrative Support Activity (IASA)
- Operation of the IAOC
- Financial model and relationship with ISOC
  - 2012 Financial Summary
- Venue selection
- Questions and Feedback

[This talk is not going to cover the IETF Trust]

# Acronyms



- BnB – Bits-N-Bites
- IAD - IETF Administrative Director (Ray Pelletier)
- IAOC - IETF Administrative Oversight Committee
- IASA - IETF Administrative Support Activity
- ISOC – Internet Society
- RFP – Request for Proposal
- YEF - Year End Forecast

# New IAOC Web Site

## <http://iaoc.ietf.org>



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## IETF Administrative Oversight Committee (IAOC)

Welcome to the IAOC home page. The IETF Administrative Oversight Committee (IAOC) is responsible for the fiscal and administrative support of the IETF standards process, is housed within the Internet Society, and is a part of IASA.

[RFC 4071](#) provides the structure and guidance for the IASA, IAOC, and IAD. The IAOC structure is designed to ensure accountability and transparency.

### IAOC Overview Session

A video player showing a slide titled 'Venue Selection' with bullet points. The slide content includes: 'Current venue selection process in place since November 2010' (with sub-points: 'On average one meeting per year in North America, Europe, and Asia/Pacific, with occasional meeting in other regions (called 1-1-1-\*)'), 'Preference for' (with sub-points: 'One roof' facilities, 'City center' locations (near airports, etc.), 'Reasonable travel', 'Sharing the pain and expense of travel'), and 'Venues under contract at least three years out'. The video player interface includes a play button, a small video thumbnail of a presenter, and a title bar with 'Orlando IETF 86'.

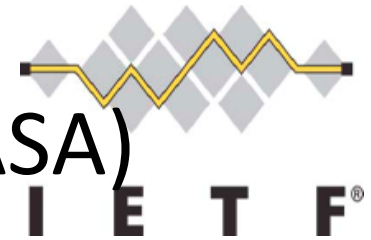
### Recent Announcements

- [Accessibility of IETF Remote Participation Services](#)
- [Conclusions on South American IETF Meeting](#)
- [IETF Meeting Hotels for 2013](#)
- [IAOC Announces Meeting Registration Gender Data Gathering Decision](#)
- [IETF Meeting Hotels for 2013](#)

### IETF 86, Orlando, FL - Reports

- [IANA Report](#)
- [IAOC-IAD Report](#)
- [IETF Chair Report](#)
- [IETF Progress Report](#)
- [IETF Trust Report](#)
- [NomCom Chair Report](#)
- [RFC Editor Report](#)

# BCP101 - Structure of the IETF Administrative Support Activity (IASA)



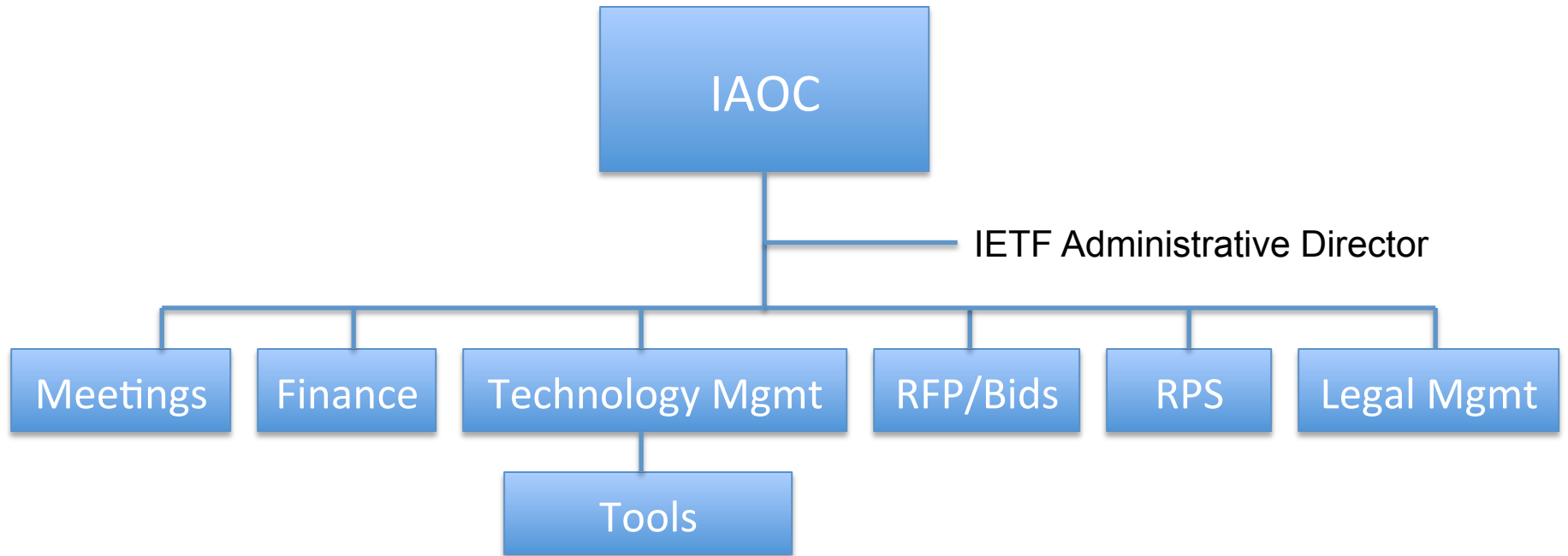
- The IASA was established by BCP101 in 2005
  - The IAOC was created to manage the operations and finances of the IETF
- The IAOC does not set policy for the standards process
- The IAOC is responsible to make sure that money is spent responsibly

# IAOC Members



- Jari Arkko, IETF Chair – Ex Officio
- Scott Bradner – ISOC Board appointed
- Randy Bush – NomCom appointed
- Chris Griffiths – NomCom appointed
- Bob Hinden, IAOC Chair – IAB appointed
- Russ Housley, IAB chair – Ex Officio
- Ole Jacobsen – IESG Appointed
- Ray Pelletier, IAD (non-voting member)
- Lynn St. Amour, ISOC President and CEO – Ex Officio

# IAOC Structure



# IAOC Committees



- Committee Charters / Membership  
<http://iaoc.ietf.org/committees.html>
- Standing committees
  - Finance
  - Legal Management
  - Meetings
  - Technology Management
  - Tools Development
  - RFP
  - Remote Participation (RPS)
- Committees make recommendations to the IAOC



# IAOC Responsibilities



- IASA Finances and Budget
- Oversight of the IETF Administrative Director
- Support the needs of the IETF Standards process, IESG, IAB, IRTF, and RFC Editor
- Selection and oversight of contracted services
  - RFC Editor related contracts are done jointly with the RFC Series Editor
- Venue selection and operation of the IETF meetings
- Support for the IETF's IT services (data tracker, web sites, tools, etc.)

# Employees / Contractors



- The IASA has one employee and one contractor
  - IAD (full time ISOC employee)
  - RFC Series Editor (half time individual contractor)
- All other services are provided via contracted services
  - Secretariat
  - Meeting Network Services
  - RFC Production Center
  - RFC Publisher
  - Legal Services
  - Short term contracts or work orders for specific projects

# Decision Making / Consensus



- Most decisions made by the IAOC are unanimous
  - There are always votes on financial and important decisions
  - Occasionally, it isn't unanimous and a majority is required to pass
  - Decisions and votes are recorded in the minutes

# Transparency and Community Feedback



- IAOC tries to be as transparent as possible
  - Most information is shared
  - Personnel, financial negotiations, RFP responses, etc. are confidential
- IAOC seeks input from the community on issues we think are important to get feedback
  - Statements of Work (SOW)
  - New region/meeting locations
- IAOC works with IESG/IAB/etc. when policy and implementation roles overlap



# Finances

# Financial Background



- The IETF is not a formal legal organization
  - It is officially an organized activity of the Internet Society
- All of the money flows through ISOC
  - The IETF has no assets or bank accounts
  - The IETF has no receivables, debts, or other obligations
- The IAOC manages the IASA finances like an organization
  - It's like a Department/Profit Center in a company
  - IASA bottom line is always zero
- The IETF budget is incorporated into ISOC's budget
  - ISOC Board approves the overall ISOC budget

# Financial Background (cont.)



- IETF meeting registration fees and sponsorships pay for the meetings and part of the IETF's operations
- ISOC pays for the remainder of the operations
- ISOC also provides staff support for
  - Finding Meeting Hosts, Sponsors, and Bits-N-Bites
  - Administrative support (minutes)
  - Accounting support (budget, contracts, etc.)
- IETF's Relationship with ISOC is a “Win-Win”

# Financial Flow



Registration Fees, Sponsorships, Bits-n-Bites



IETF Operations



Meeting Costs





# 2012-2015 Financials



	2012 Budget	2012 Actuals	2013 Budget	2014 Advice	2015 Advice
Revenue	\$3,264.	\$3,571.	\$3,346.	\$3,276.	\$3,449.
Expenses					
IETF Operations	\$5,408.	\$5,189.	\$5,275.	\$5,433.	\$5807.
Tools Development	\$215.	\$255.	\$300.	\$250.	\$200.
ISOC Contribution	\$2,360.	\$1,872.	\$2,229.	\$2,407.	\$2,508.

(Note: Dollars are in \$1,000)

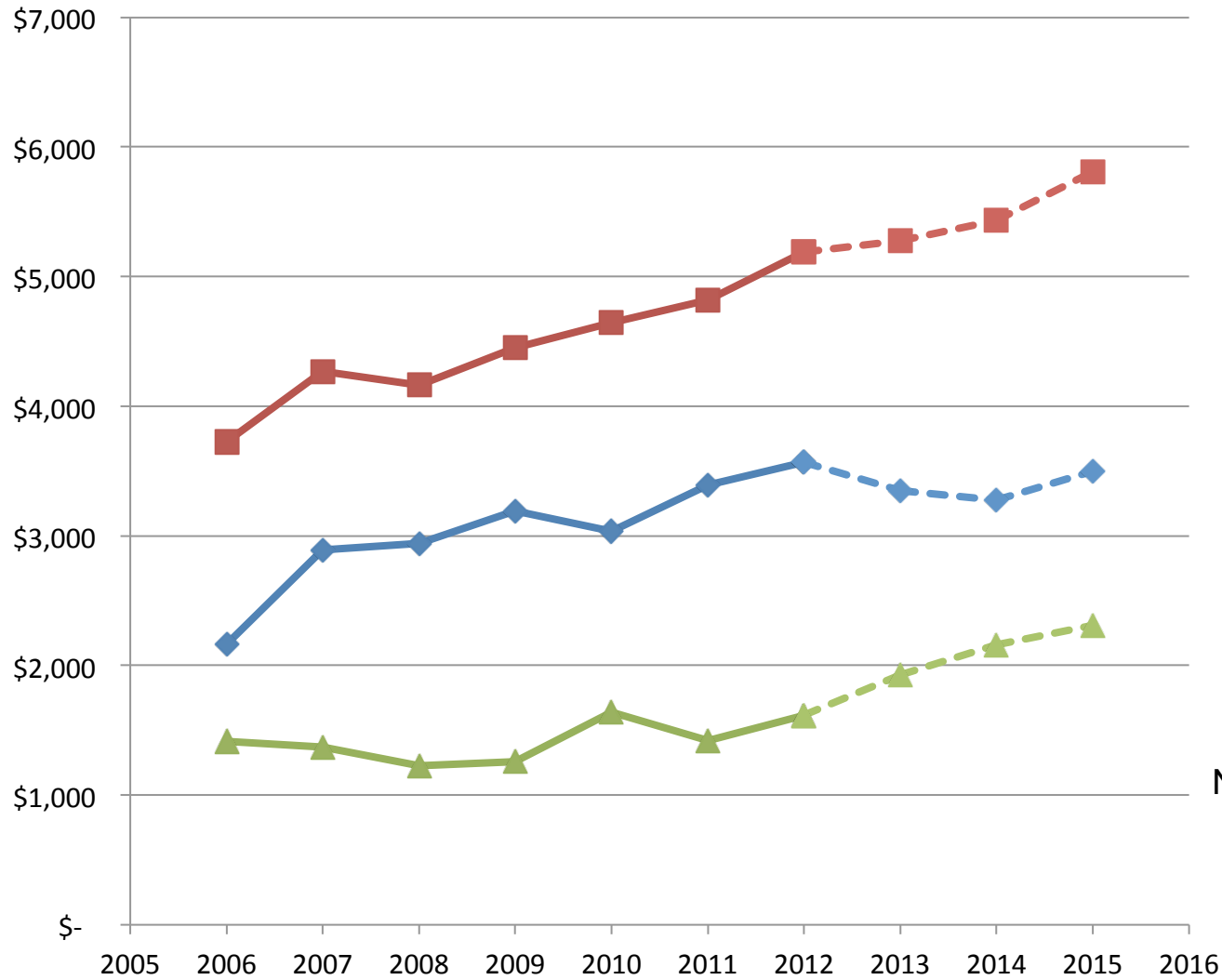
# 2012-2015 Detailed



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<b>IETF 2012 - 2015 Budget</b>					
<b>Revenues</b>	<b>2012 Budget</b>	<b>2012 Actuals</b>	<b>2013 Budget</b>	<b>2014 Advice</b>	<b>2015 Advice</b>
Registration Fees	\$ 2,152	\$ 2,237	\$ 2,140	\$ 2,116	\$ 2,124
Meeting Sponsorship	310	359	318	265	440
Network/NOC Host	556	533	624	600	650
Hotel Commissions	145	203	165	170	160
New Revenue	100	194	100	125	125
Miscellaneous	0	45	-	-	-
<b>Total Revenue</b>	<b>\$ 3,264</b>	<b>\$ 3,571</b>	<b>\$ 3,346</b>	<b>\$ 3,276</b>	<b>\$ 3,499</b>
<b>IETF 2012 - 2015 Budget</b>					
<b>Expenses</b>	<b>2012 Budget</b>	<b>2012 Actuals</b>	<b>2013 Budget</b>	<b>2014 Advice</b>	<b>2015 Advice</b>
RFC Services	900	876	\$ 893	\$ 918	\$ 955
Secretariat Services	1,775	1,768	1,788	1,841	1,896
Meeting Space Costs	350	244	228	200	350
Network/NOC Costs	600	600	554	600	660
Meeting Operations (Secretariat)	912	991	923	950	950
Other Meeting Costs	118	110	154	133	136
<b>Subtotal Direct Meeting Costs</b>	<b>1,979</b>	<b>1,945</b>	<b>1,858</b>	<b>1,883</b>	<b>2,096</b>
Transition Expenses	85	6	-	-	-
Special Projects	50	32	50	50	50
IT Maintenance	50	3	75	100	150
Admin (IASA,IETF, IAB, IRTF, NomCom, IAD, ISE)	415	409	451	472	490
IETF Trust	35	29	36	38	40
ISOC G&A	120	120	125	130	130
<b>Total Expenses</b>	<b>\$ 5,408</b>	<b>\$ 5,188</b>	<b>\$ 5,275</b>	<b>\$ 5,433</b>	<b>\$ 5,807</b>
<b>IETF 2012 - 2015 Budget</b>					
	<b>2012 Budget</b>	<b>2012 Actual</b>	<b>2013 Budget</b>	<b>2014 Advice</b>	<b>2015 Advice</b>
<b>ISOC Direct Contribution Excluding Development</b>	<b>\$ 2,145</b>	<b>\$ 1,617</b>	<b>\$ 1,929</b>	<b>\$ 2,157</b>	<b>\$ 2,308</b>
<b>IT Tools Development</b>	<b>215</b>	<b>255</b>	<b>300</b>	<b>250</b>	<b>200</b>
<b>ISOC Direct Contribution Including Development</b>	<b>\$ 2,360</b>	<b>\$ 1,872</b>	<b>\$ 2,229</b>	<b>\$ 2,407</b>	<b>\$ 2,508</b>

# IASA Financial History



Notes:  
 Dollars are in \$1,000  
 Tools Dev not included  
 2013 is Budget  
 2014+ is Advice



# Venue Selection

# Venue Selection



- Current venue selection process in place since November 2010
  - On average one meeting per year in North America, Europe, and Asia/Pacific, with occasional meeting in other regions (called 1-1-1-\*)
- Preference for
  - “One roof” facilities
  - “City center” locations (nearby restaurants, etc.)
  - Reasonable travel
  - Sharing the pain and expense of travel
- Venues under contract at least three years out

# Time Line



- Four Years Out
  - IAOC selects regions for meeting using 1-1-1-\* model
- Three Years Out
  - Cities identified to investigate, site visits, meeting committee recommends venues to IAOC, IAOC approves, contracts negotiated, city announced
- Three Months Out
  - Site visit to evaluate changes, detailed planning, and build relationship with venue staff

# Venue Selection Criteria



- Venue will support successful IETF meeting
  - Meeting space, room blocks, network, food and beverage, meeting space cost, room costs
- City / Area
  - Overflow hotels, restaurants/bars
  - Safety
  - Good visa availability
- Travel
  - Hub airport, travel cost, balance of travel pain

# Future Meetings



- 2013
  - Vancouver, November, Hyatt, **Host needed**
- 2014
  - London, March, Hilton Metropole, **Host needed**
  - Toronto, July, Fairmont, **Host needed**
  - Honolulu, November, Hilton Hawaiian Village, **Host announced soon**
- 2015
  - Dallas, March, **Host needed**
  - Prague, July, **Host needed**
  - Yokohama, November, WIDE



# Future Meetings(2)



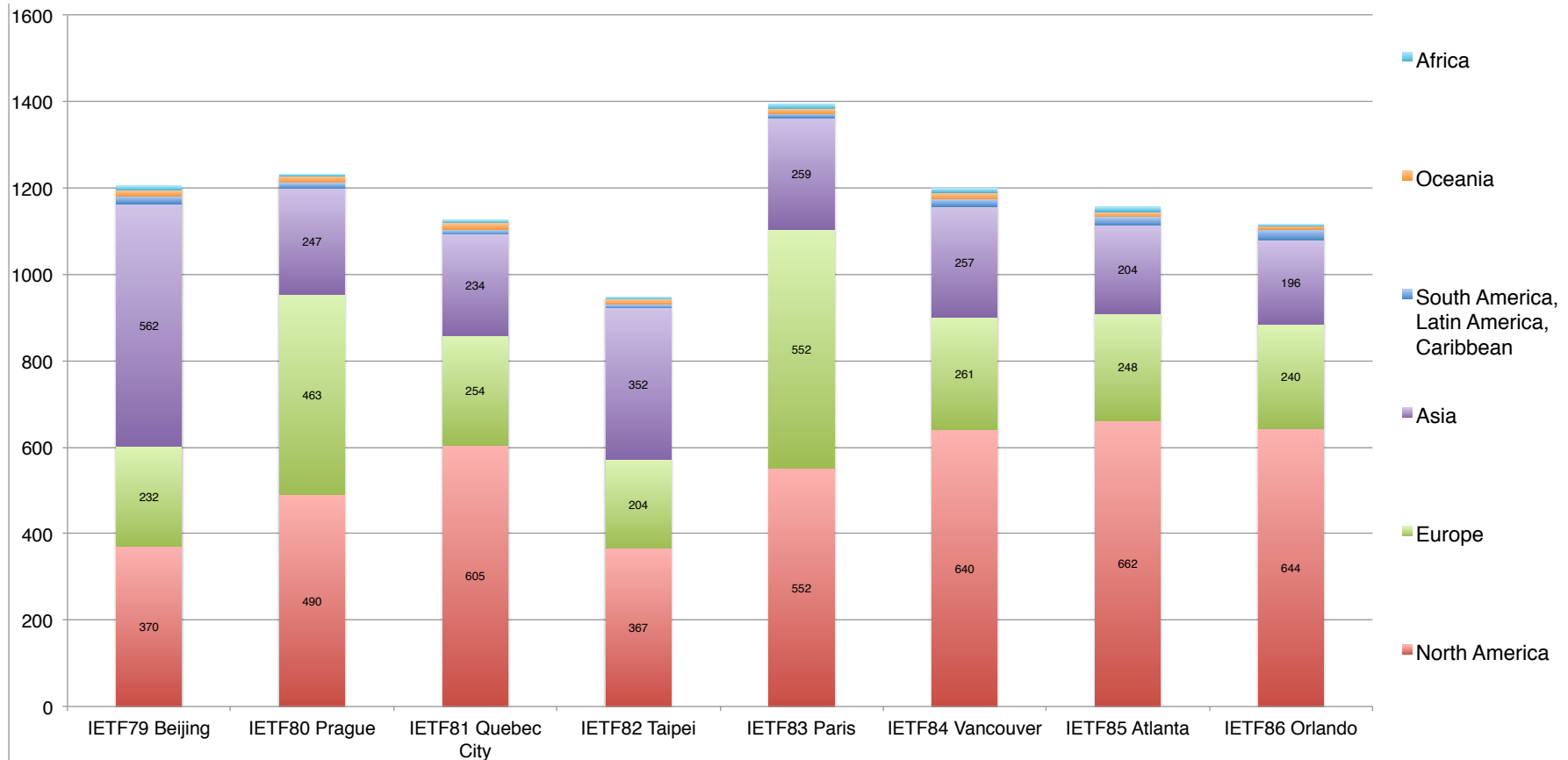
- 2016
  - Europe, March / April, Host needed
  - North America, July, Host needed
  - Asia, November, Host needed
- IETF Meeting Calendar set for 2017 - 2022

# Actual Reasons for Rejecting Venues



- Hotel room costs very high (>\$300/night)
- Safety concerns
- Lack of nearby restaurants and alternate hotels
- Visas not available for group of IETF attendees
- Travel cost for all attendees

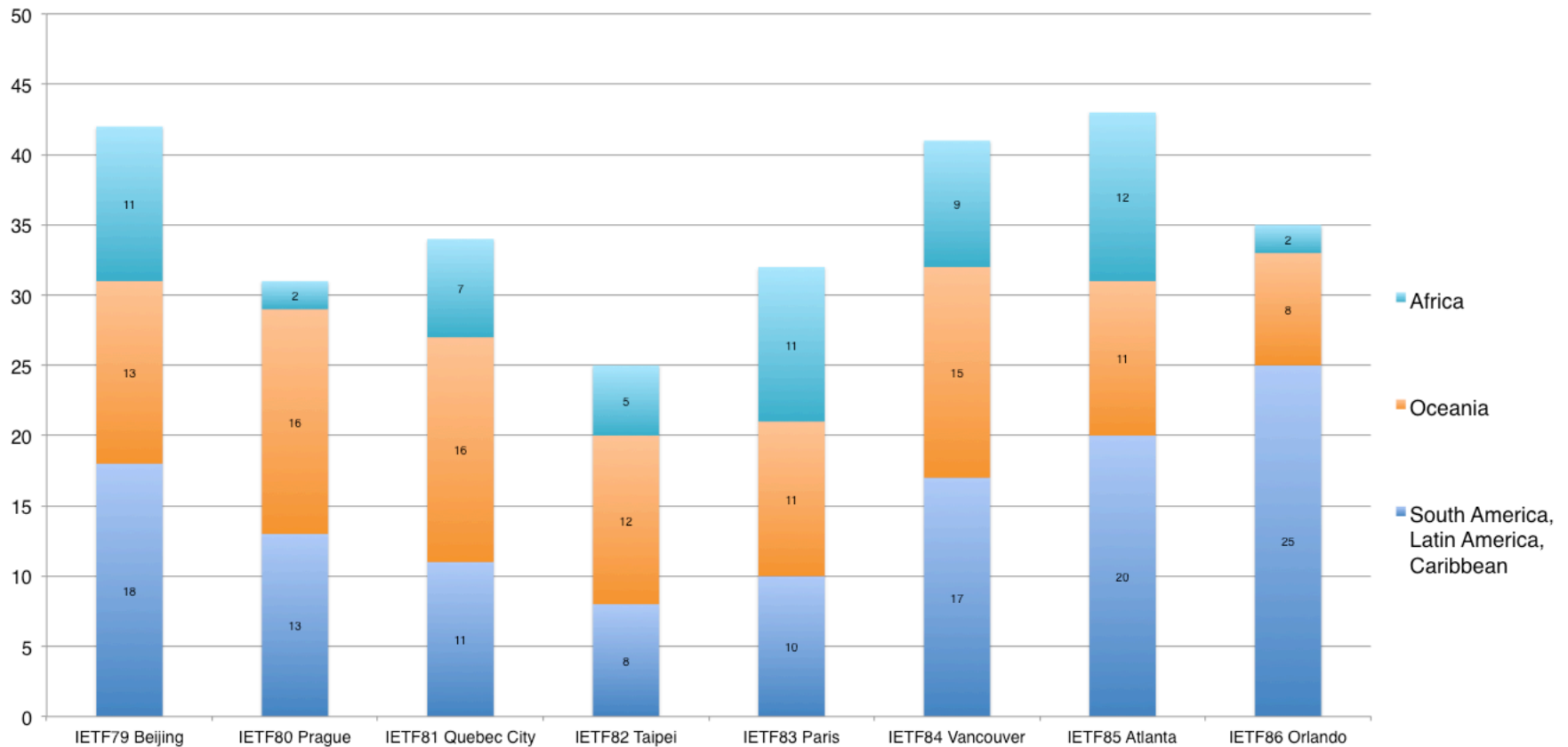
# IETF Attendance by Region



IETF87 Berlin

IAOC Overview

# Africa, Oceania, South America/ Latin America/Caribbean



IETF87 Berlin

IAOC Overview

# South America IETF Meeting



- Site visit to Buenos Aires and Sao Paulo in February 2013
- IAOC recommended having an IETF meeting in Buenos Aires and asked community for feedback and to respond to a survey
- Based on the the feedback, survey results, and ISOC organizing local events
  - We are proceeding with planning a single meeting in Buenos Aires

# Buenos Aires Conclusions



- Survey
  - 656 Responses
  - 72.3% said they were likely to attend
  - 71.8% of active participants were likely to attend
    - Compares to 85% for London and 68.4% for Yokohama
- Community Feedback
  - A single meeting in South America isn't enough to build long term participation
    - ISOC will organize local event

[http://iaoc.ietf.org/documents/SurveySummary\\_Unfiltered\\_06172013.pdf](http://iaoc.ietf.org/documents/SurveySummary_Unfiltered_06172013.pdf)

[http://iaoc.ietf.org/documents/SurveySummary\\_Active\\_06172013-1.pdf](http://iaoc.ietf.org/documents/SurveySummary_Active_06172013-1.pdf)

<http://iaoc.ietf.org/documents/ISOC%20Activities%20supporting%20IETF%20in%20LAC.pdf>



# Questions and Feedback



Thank You