



# IETF Administrative Oversight Committee Overview

November 3, 2013

# Agenda



- BCP101 - Structure of the IETF Administrative Support Activity (IASA)
- Operation of the IAOC
- Financial model and relationship with ISOC
  - 2012 through 2016 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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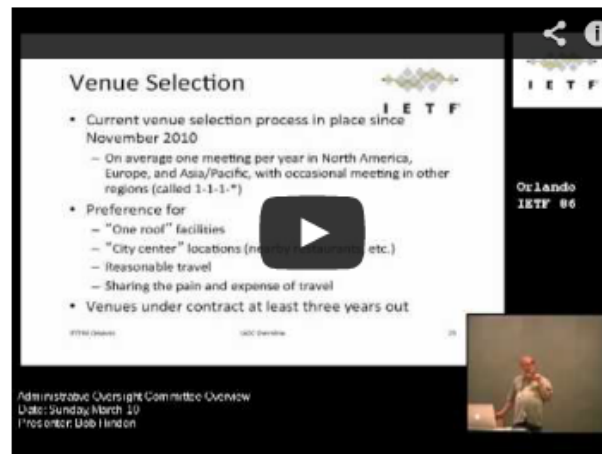
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## IETF Administrative Oversight Committee (IAOC)

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



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 (near hotels, restaurants, etc.)
  - Reasonable travel
  - Sharing the pain and expense of travel
- Venues under contract at least three years out

Orlando IETF #6

Administrative Oversight Committee Overview  
Date: Sunday, March 10  
Presenter: Bob Hindon

### 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)



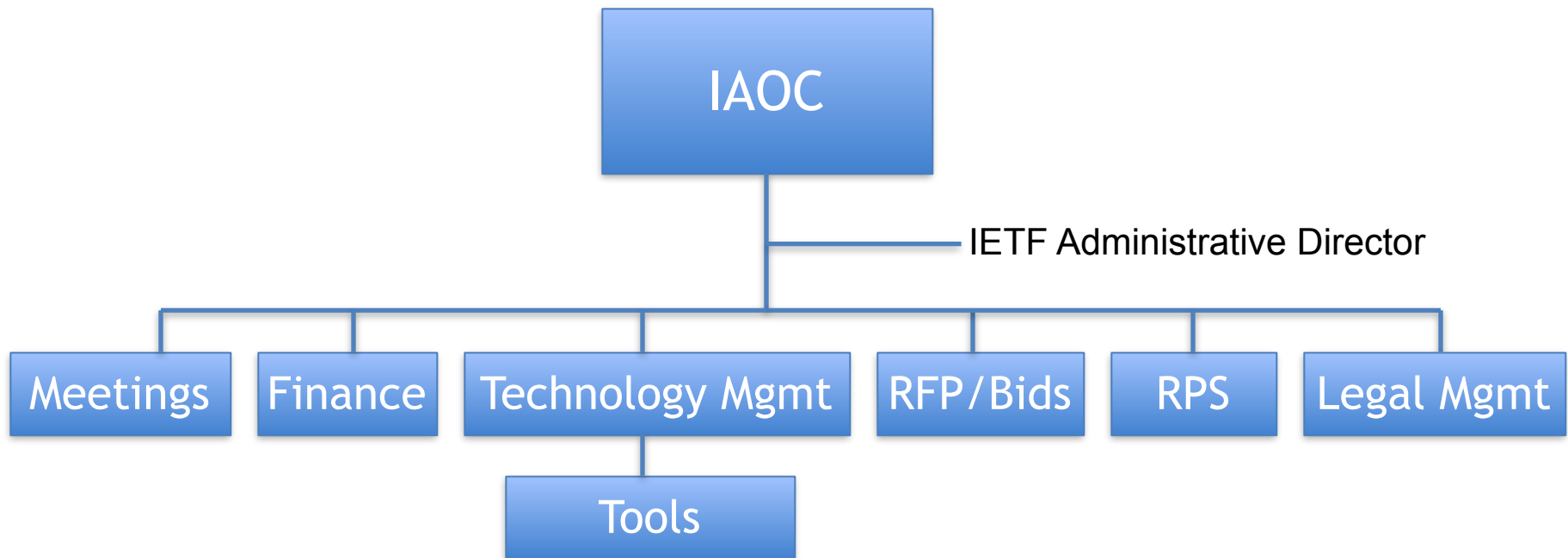
- The IASA was established by BCP101 in 2005
  - The IAOC was created to manage the operations and finances of the IETF
- The IAOC does not set policy for the standards process
- The IAOC is responsible to make sure that money is spent responsibly

# IAOC Members



- Jari Arkko, IETF Chair - Ex Officio
- Scott Bradner - ISOC Board appointed
- Randy Bush - NomCom appointed
- Chris Griffiths, IAOC Chair - NomCom appointed
- Bob Hinden - 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
  - Meetings
  - Finance
  - Technology Management
  - Tools Development
  - RFP / Bids
  - Remote Participation (RPS)
  - Legal Management
- 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 utilizes one employee and one contractor
  - IAD (full time ISOC employee)
  - RFC Series Editor (half time individual contractor with contract managed by ISOC)
- 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 of 5 votes is required to pass
  - All 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





# 2012-2016 Financials



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	2012 Budget	2013 Budget	2014 Budget	2015 Advice	2016 Advice
Revenue	\$3,264	\$3,346	\$3,955	\$3,901	\$4,066
Expenses					
IETF Operations	\$5,408	\$5,408	\$5,817	\$6,174	\$6,725
Tools Development	\$215	\$300	\$250	\$200	\$200
ISOC Contribution	\$2,360	\$2,362	\$2,112	\$2,473	\$2,859

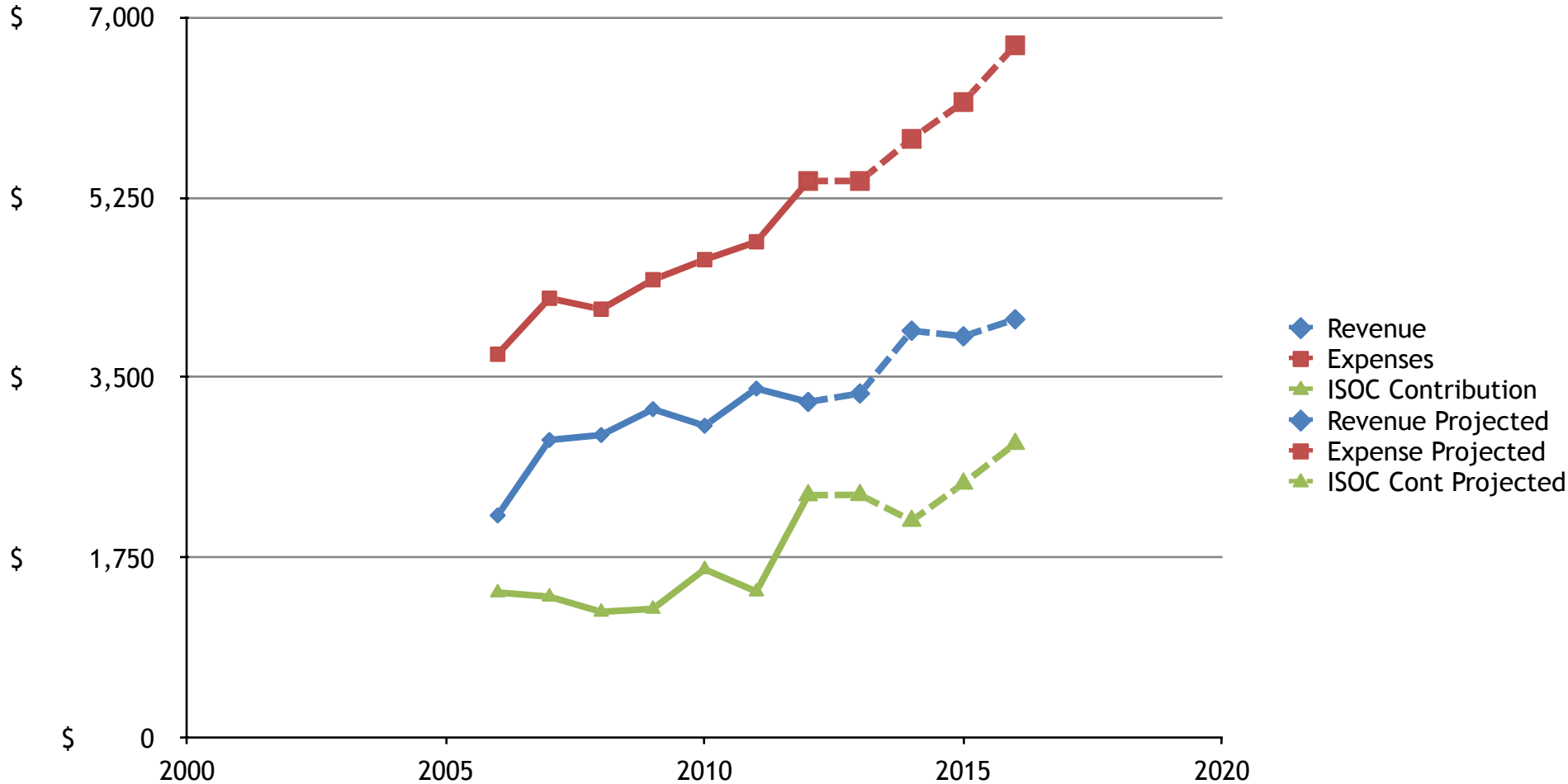
(Note: Dollars are in \$1,000) 17

# Detailed Budgets



- You can find the yearly budgets at
  - <http://iaoc.ietf.org/budget-and-finance.html>
- Monthly financial statements can be found at
  - <http://iaoc.ietf.org/financial-statements.html>

# IASA Financial History



Notes:

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Dollars are in \$1,000 Tools Dev not included  
2013 and 2014 is Budget, 2015+ 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
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# 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



- 2014
  - London, March, Hilton Metropole, Under Discussion
  - Toronto, July, Fairmont, **Host needed**
  - Honolulu, November, Hilton Hawaiian Village, Cisco
- 2015
  - Dallas, March, **Host needed**
  - Prague, July, **Host needed**
  - Yokohama, November, WIDE



# Future Meetings(2)



- 2016
  - Buenos Aires, Host Needed
  - Europe, Host Needed
  - Asia, 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



# Meeting Attendance

# Attendance Figure Reporting

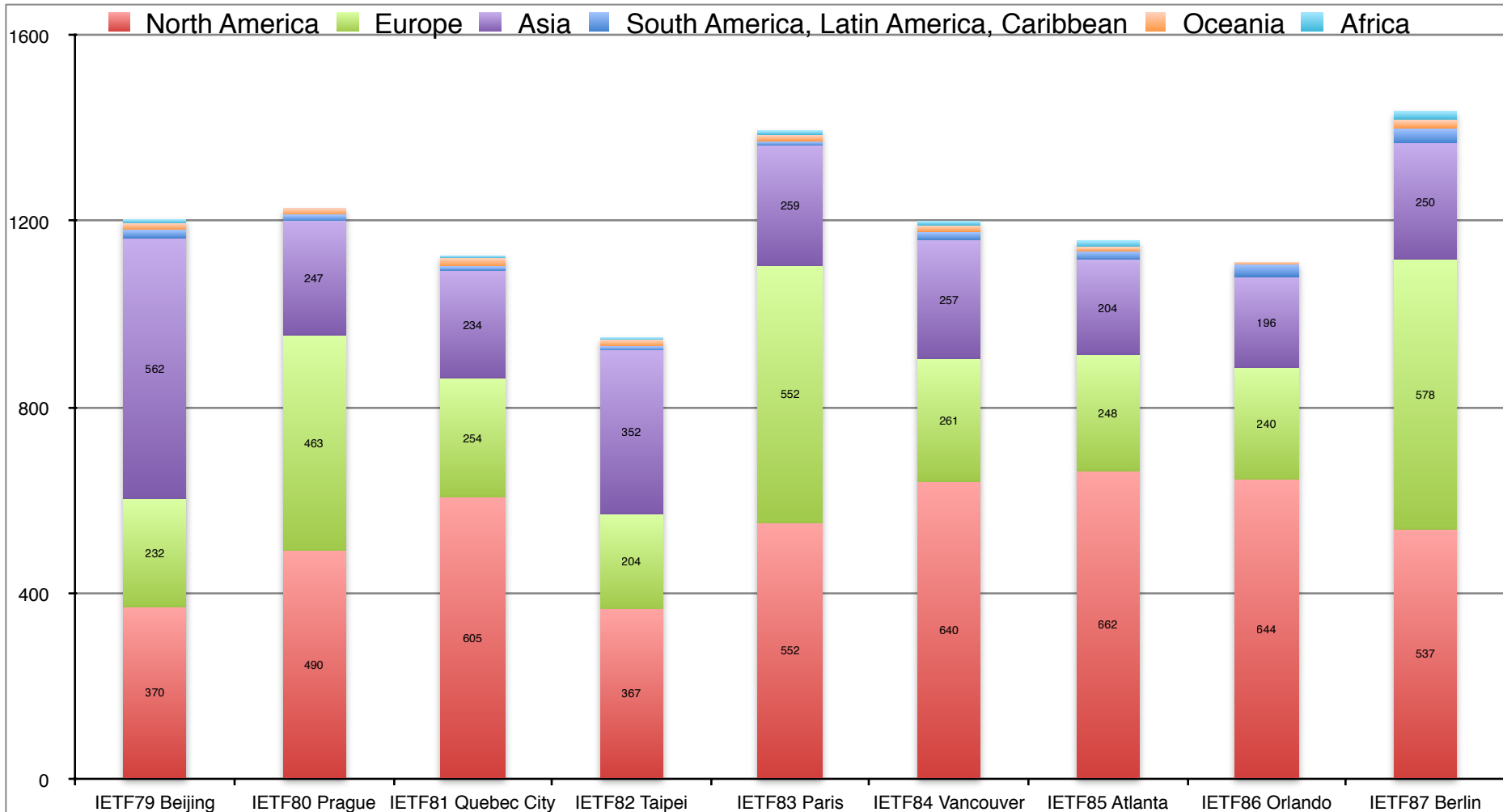


- The IAOC chair presentation at the plenary
  - Shows all paid registrations at the close of the registration desk the day prior to the plenary
  - The total paid registrations for IETF 87 were 1381
- The IETF chair presentation at the plenary
  - Shows the total onsite (people who have picked up a badge) that includes paid as well as comp registrations
  - The total people on site for IETF 87 was 1435
- Meeting registrations represented on the website
  - Higher than both paid and total onsite due to some people that register far in advance, and fail to appear at the meeting and/or pay the registration fee
  - The total registrations for IETF 87 were 1585 which included both paid and unpaid registrations

# IETF Attendance by Region



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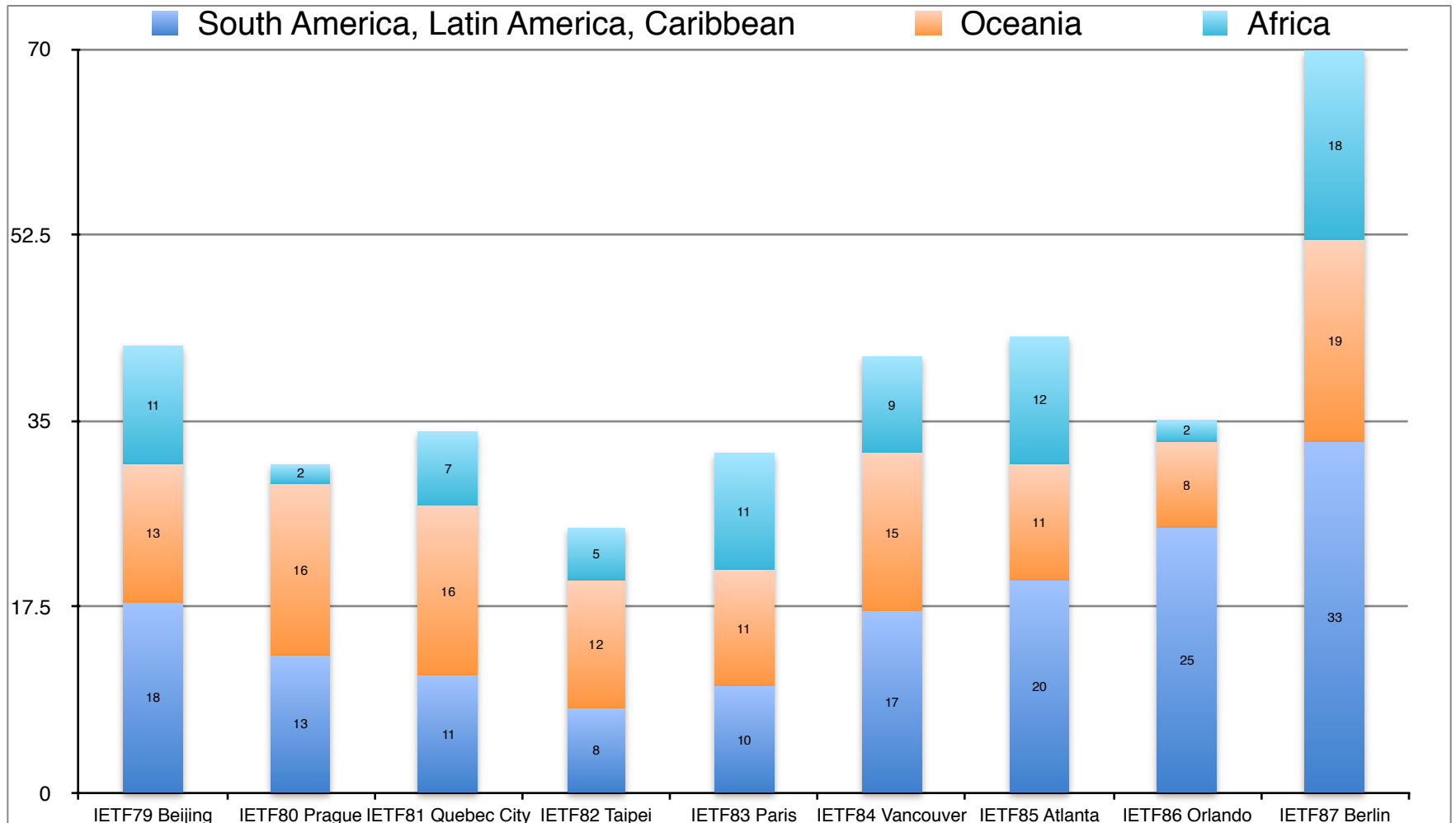
IETF88 Vancouver

IAOC Overview

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



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IAOC Overview



# South America

# 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