



IETF 94 Technical & Administrative Plenary

“IETF Is Aging”



Not sure about that

“IETF Is Open”



I E T F[®]

Do Not Enter

KNOCK IF
NOMCOM
YOU HAVE AN
APPOINTMENT

Not sure about that

“Everybody has dots,
except the Code
Sprint people”



Not sure about that

“The IETF Mentoring
Program is for
Newcomers”



IETF
Mentoring Program

Not sure about that

Agenda 1/2



1. **Welcome**

2. **Host Presentation**

3. **Updates on hot topics**

- IETF-wide topics
- Administrative topics
- Meeting calendar updates
- IETF 95 invitation
- Nomcom update and requests
- New research groups
- Progress in format work

Agenda 2/2



4. **Architectural issues needing attention**
5. **Technical topic**
 - Measurement-Driven Protocol Engineering
6. **IAB, IAOC, IESG Open Mic**
7. **Additional discussion** (on the floor)

Our Host



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Gold Sponsors



Silver Sponsors



Bronze Sponsors



Contributors



Alaxala



Hackathon Sponsor



Agenda 1/2



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IETF-Wide Topics

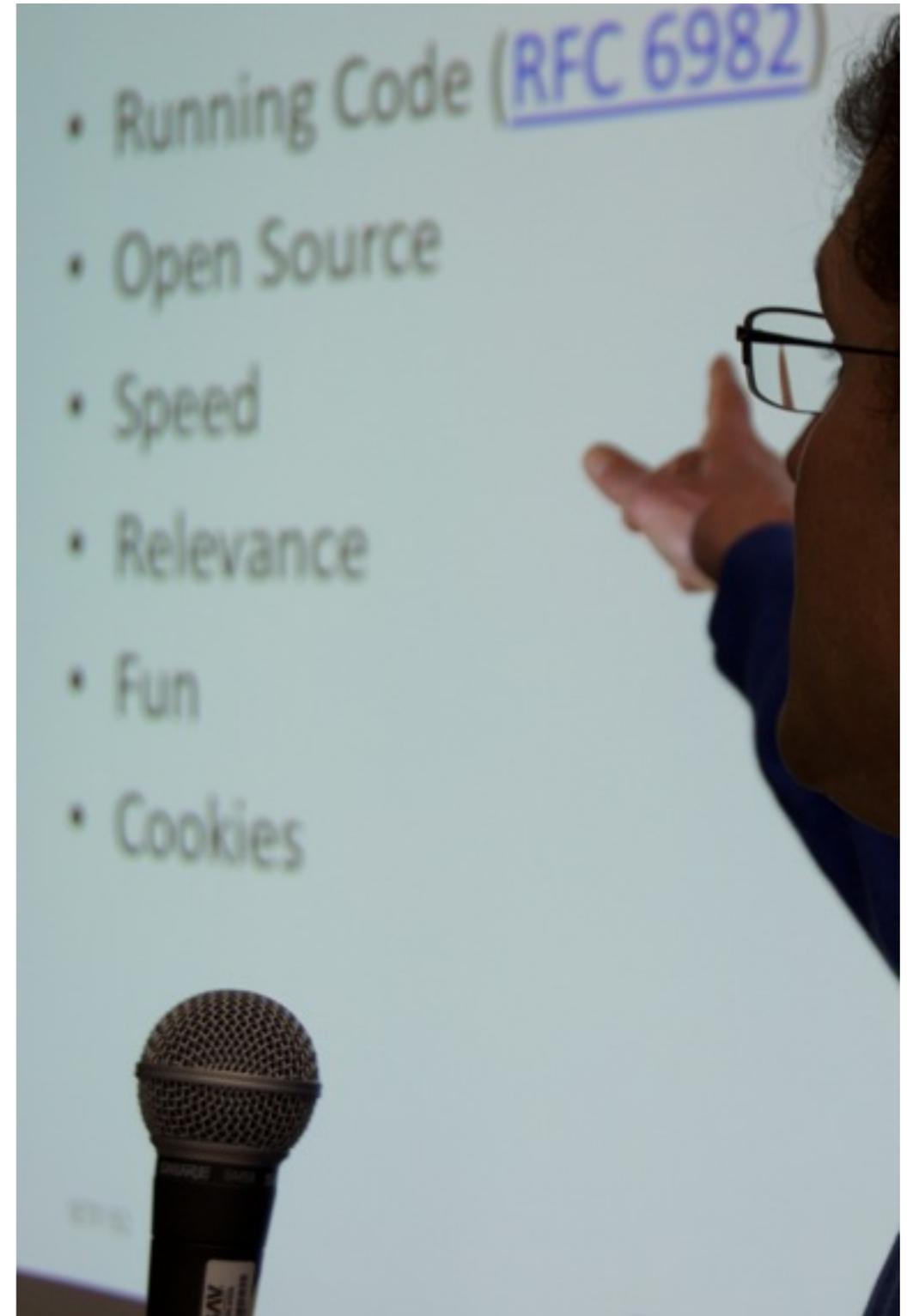
Jari Arkko, IETF Chair



Covered Here



- Participants
- .onion
- Code & Hackathon
- Gen-ART
- Recognition



Covered Online



- RFC-Editor: <http://www.rfc-editor.org/rfc/IETFreports/ietf94.pdf>
- Secretariat: <https://www.ietf.org/proceedings/94/progress-report.html>
- IANA: <https://datatracker.ietf.org/meeting/94/materials.html>
- NOC: <https://datatracker.ietf.org/meeting/94/materials.html>
- Chair: <https://www.ietf.org/blog>
- Appeals: <https://www.ietf.org/appeal.html> (none)



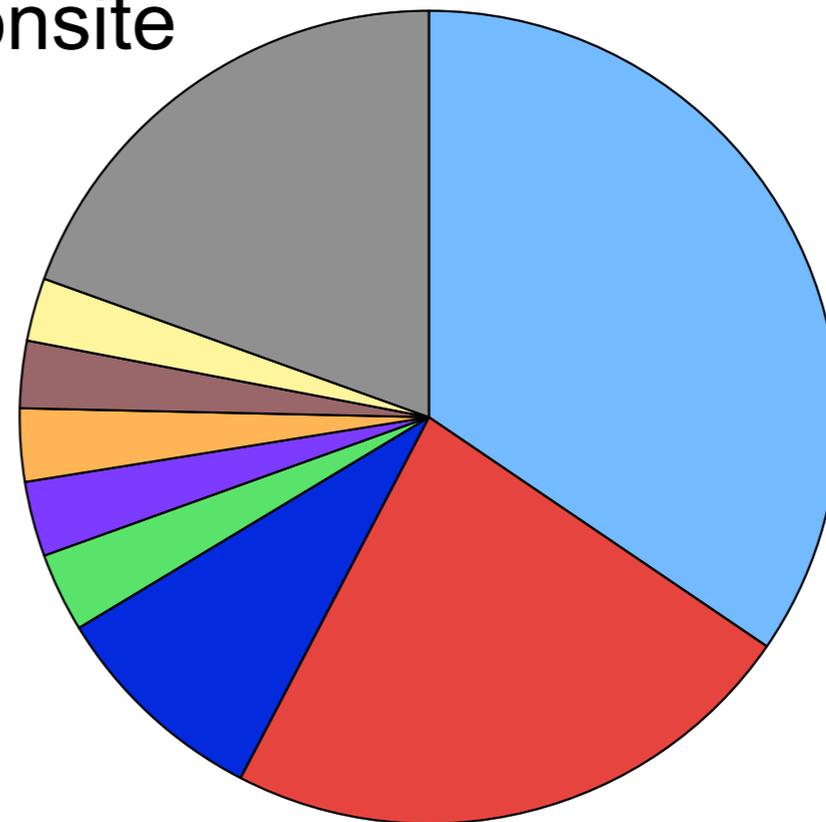
Participants

Participants



- 1298 people onsite
 - 278 newcomers
 - IETF 91 had 1109 people onsite
- 52 countries
 - IETF 91 was 50 countries

IETF 91 was held in Honolulu, HI, USA



■ US ■ JP ■ CN ■ DE ■ FR ■ KR ■ SE ■ UK ■ Others



.onion

.onion



A new special name (RFC 7686)



One of few; process for these specified in RFC 6761 — these are not TLDs and not in DNS (but prevent allocation of the same TLD)

When the IESG approved this particular special name, it noted that the 6761 process is not scalable

- DNSOP WG has a design team working on this topic (but it is also larger issue than just DNSOP)



Gen-ART

General Area Review Team (Gen-ART)



~~Purpose: help IETF chair in reviews~~

Purpose: improve the quality of RFCs

Want to thank both the team and the authors and chairs acting on reviews



- Jean Mahoney (secretary), Ron Bonica, Brian Carpenter, Elwyn Davies, Ralph Droms, Francis Dupont, Roni Even, Aaron Falk Vijay Gurbani, Wassim Haddad, Joel Halpern, Christer Holmberg, Russ Housley, Jouni Korhonen, Suresh Krishnan, Paul Kyzivat, Alexey Melnikov, Matt Miller, Pete Resnick, Dan Romascanu, Meral Shirazipour, Robert Sparks, Peter Yee



Recognition

BMWG Celebrates 25 Years



- BMWG celebrated this week its 25 years
- The first chair of the WG was Scott Bradner
- Group has produced 34 RFCs and a big effect on the technology





Code & Hackathon

... the IETF is about Running Code



- Code Sprint
- IETF Hackathon
- ETSI 6lo Plugtest
- And many others



IETF 94 Hackathon



61-95 participants

Some highlights:

- The DNS privacy work
- The HOMENET demo
- The tools built by the YANG team
- The team and WG who learned from a failure



IPR policy

IETF Hackathon @ Buenos Aires



- Saturday-Sunday
April 2-3, 2016
- Everyone is welcome - start planning now!



Thank You

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IAB, IAOC, and IESG

Open Mic

Opportunity for Additional Discussion

IAB, IAOC, and IESG
members stay on the floor

(look for the area flag)