IAB Report

April 2017 to June 2017

Previous report to the community
How does IAB work relate to ISOC?

- **As an input to the work of ISOC:**

  The IAB acts as a source of advice and guidance to the Board of Trustees and Officers of the Internet Society concerning technical, architectural, procedural, and (where appropriate) policy matters pertaining to the Internet and its enabling technologies. If necessary the IAB may convene panels of knowledgeable people, hold hearings, and otherwise pursue the investigation of specific questions or topics presented to it by the Internet Society.

- **As a means by which the IETF relates to the wider world**

  The IAB acts as a representative of the interests of the IETF and the Internet Society in technical liaison relationships with other organizations concerned with standards and other technical and organizational issues relevant to the world-wide Internet.
Recent Activity

- Statements and publications
  - Digital Preservation Considerations for the RFC Series
  - Planning for Protocol Adoption and Subsequent Transitions
  - Statement on the registration of special use names.
- Liaisons to External Bodies
  - Statement on ICANN’s IDN implementation guidelines.
  - The IAB has requested that the Unicode Consortium amend or remove a section from one of its standards.
Recent Activity

- Architectural oversight
  - Retreat topics
    - Implications of 5G technologies for the Internet
    - Low latency traffic
    - Explicit signalling in encrypted contexts
  - Program work
    - Closed I18N program
    - Closed Names and Identifiers program
- Workshop in preparation to reframe those issues.
Additional material
IAB Programs

http://www.iab.org/activities/programs/

- IANA Program
- IP Stack Evolution
- Liaison Oversight
- Plenary Planning Program
- Privacy and Security
- RFC Editor (includes RSOC)
About the IAB

- Charter (RFC 2850)
- Website
- Programs
- Drafts and RFCs
- Issue Tracker
- Documents & Correspondence
- Minutes (thanks to Cindy Morgan!)
Documents

Recorded in the datatracker.
Public Mailing lists

- General Architecture Discussion
  - architecture-discuss@ietf.org
  - To join: https://www1.ietf.org/mailman/listinfo/architecture-discuss
- RFC Series
  - rfc-interest@rfc-editor.org
  - To join: https://www.rfc-editor.org/mailman/listinfo/rfc-interest
- Internet Governance and IETF technical work
  - internetgovtech@iab.org
  - To join: https://www.iab.org/mailman/listinfo/internetgovtech

Program lists: [name below]@iab.org,
See https://www.iab.org/mailman/listinfo/[name below] to join.
privsec-discuss
stackevo-discuss