

IAB Report

Before IETF 94
Yokohama, JP
2015-10





What does the IAB do?

- Confirm IESG Appointment
- Architectural Oversight
- Standards Process Oversight and Appeal
- RFC Series and IANA
- ISOC Liaison
- External Liaison



What's the IAB done lately (1)?

- [RFC 7624](#), “Confidentiality in the Face of Pervasive Surveillance: A Threat Model and Problem Statement” (Architectural oversight)
- [RFC 7663](#), “Report from the IAB Workshop on Stack Evolution in a Middlebox Internet (SEMI)” (Architectural oversight)
- [RFC 7669](#), “Assigning Digital Object Identifiers to RFCs” (RFC Series)
- [MaRNEW](#) (Managing Radio Networks in an Encrypted World) Workshop, with ISOC, AT&T, and GSMA (Architectural oversight, External liaison)



What's the IAB done lately (2)?

- [Comments on the ICG proposal](#) (External liaison, IANA)
- [Comments on the CCWG 2d draft report](#) (External liaison)
- [Appointed Tim Wicinski to ICANN Nomcom](#) (External liaison)
- [Comment to FCC](#) on rules regarding radiofrequency equipment (External liaison)



Documents

- draft-iab-crypto-alg-agility-08 — nearing completion, in RFC Editor queue
- draft-iab-filtering-considerations-08 — Recent update after community review
- draft-iab-strint-report-02 — RFC Editor queue
- draft-iab-privsec-confidentiality-mitigations-03 — Active (this is about what to do given RFC 7624)
- draft-iab-protocol-transitions-00 — a new IAB draft; we'll talk about this in depth at the plenary



About RFC series

- draft-iab-rfc-preservation-01 – Active IAB Document
- draft-iab-xml2rfcv2-02 — RFC Editor queue

We're expecting a number of documents about the *new* RFC format to become active in the IAB stream after IETF 94.

IAB Programs

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



- Emergency Services
- IANA Evolution
- IETF Protocol Registries Oversight Committee (IPROC, with IAOC)
- Internationalization
- IP Stack Evolution
- Liaison Oversight
- Names and Identifiers
- Privacy and Security
- RFC Editor (includes RSOC)



Privacy and Security

The program published [RFC 7624](#), and [draft-iab-crypto-alg-agility](#) is waiting in the RFC Editor queue, as noted above.

The program has adopted [draft-iab-privsec-confidentiality-mitigations](#) and [draft-housley-web-pki-problems](#) into the IAB stream.

The program is considering [draft-hardie-privsec-metadata-insertion](#).



About the IAB

- Charter (RFC 2850)
 - <http://tools.ietf.org/html/rfc2850>
- Website
 - <http://www.iab.org/>
- Programs
 - <http://www.iab.org/activities/programs/>
- Drafts and RFCs
 - <http://wiki.tools.ietf.org/group/iab/>
- Issue Tracker
 - <http://trac.tools.ietf.org/group/iab/trac/report/1>
- Documents & Correspondence
 - <http://www.iab.org/documents/correspondence-reports-documents/>
- Minutes (thanks to Cindy Morgan!)
 - <http://www.iab.org/documents/>



Public Mailing lists

- **General Architecture Discussion**
 - architecture-discuss@ietf.org
 - To join: <https://www1.ietf.org/mailman/listinfo/architecture-discuss>
- **Internationalization**
 - i18n-discuss@ietf.org
 - To join: <https://www.ietf.org/mailman/listinfo/i18n-discuss>
- **Privacy**
 - ietf-privacy@ietf.org
 - To join: <https://www.ietf.org/mailman/listinfo/ietf-privacy>
- **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>