

Architecture, evolution, and transition

IETF 94
Yokohama, JP
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What does the IAB do?

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



“Architectural oversight”

A Grand Plan for the Internet

“Architectural oversight”



“Architectural oversight”?





IAB complements IETF work

- IETF makes building blocks
- IAB tries to spot gaps, misaligned seams, and so on
- Try to identify issues and raise awareness so that everyone's work can result in a more coherent whole
- The network's already there: this is mostly infill work, not designing from scratch



Explains current IAB work

- IP Stack Evolution program
- Why we value our link to the IRTF so much
- Why we ask things like, “How Ossified is the Protocol Stack?”
- Why documents like draft-iab-protocol-transitions
 - Good *principles* for filling this gap
 - What do we we learn from past examples?



Also why we like BoFs

- Not too many BoFs this time
- We've noticed that sometimes people need help getting BoF together
- Feel free to ask (and early), because we want to be helpful if we can be
 - Get on the radar early to get more help
- You can mail us. We'll reply. iab@iab.org



Useful? Can we do more?

- We want to hear if we're being useful
- Also, we want to hear if we're being useless
- If there are areas you think we're not addressing, please tell us so we can improve
 - You can tell the Nomcom, too, of course