

**Transport and Services Area**  
**Open Meeting**  
IETF-81, Quebec, Canada  
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David Harrington, HuaweiSymantec  
Wes Eddy, MTI Systems

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# Minutes, Slides, Audio & Jabber

- minute takers?
- slides
  - <https://datatracker.ietf.org/meeting/81/materials.html>
- audio
  - <http://videolab.uoregon.edu/events/ietf/>
- jabber
  - <http://jabber.ietf.org/>

# Agenda

- 9:00 – 9:15 Transport Services Area Status
  - Dave Harrington, Wes Eddy
- 9:15 – 9:55 P2P Transport Services
  - Wes Eddy, David Bryan, Rich Woundy
- 9:55 – 10:20 TCP-minion: A network-compatible substrate for new transport services
  - Janardhan Iyengar
- 10:20 – 11:00 TCP-crypt
  - Mark Handley
- 11:00 – 11:20 Migrating policies in virtual data center
  - Gu Yingjie (Yingjie)

# State of the Area

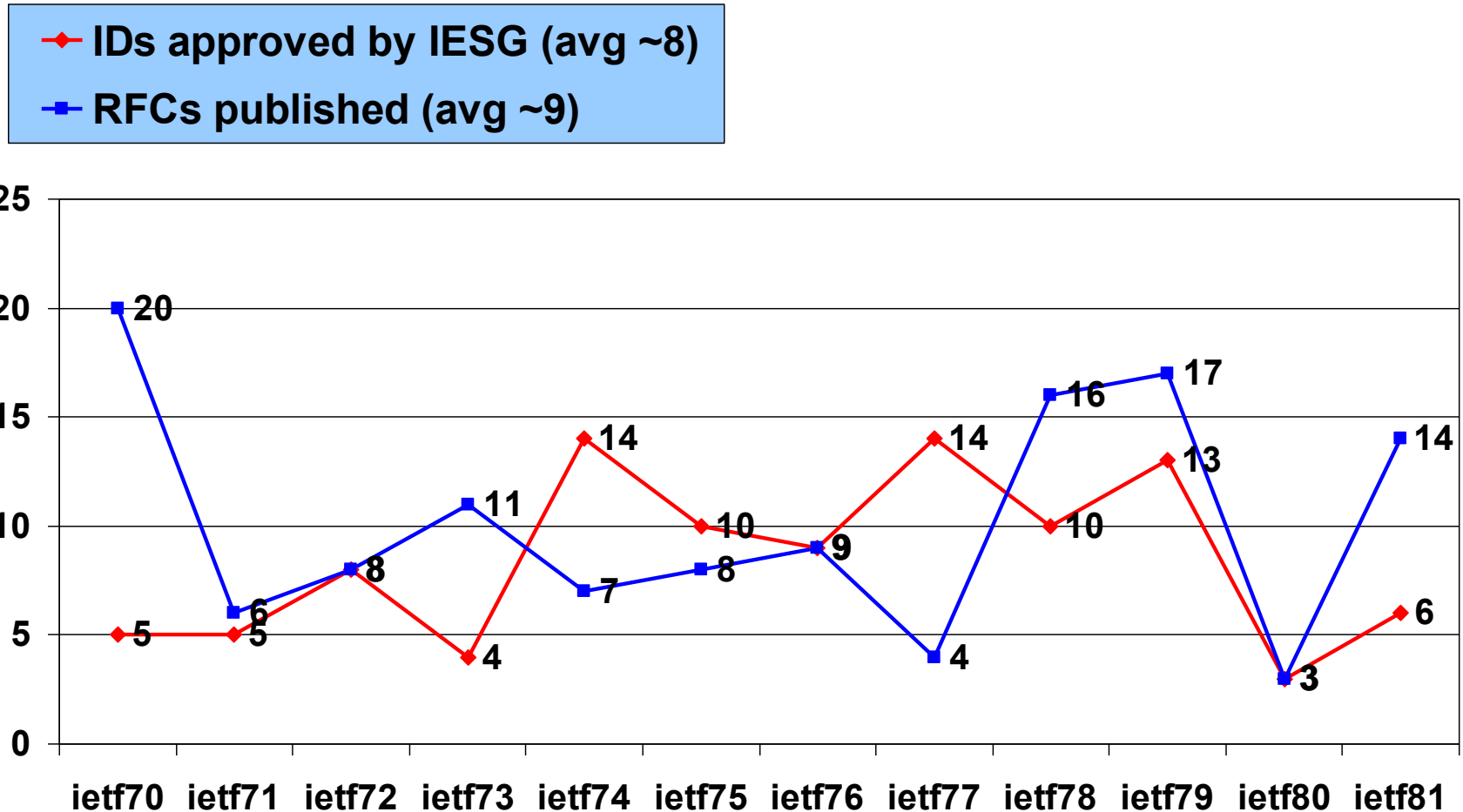
## Working Group Actions

- Seventeen Working Groups
- CDNI Approved
  - Content Distribution Network Interconnection
- Re-charter Approved
  - TSVWG
- Re-charter under Discussion
  - IPPM
  - NFSv4

# State of the Area Working Groups

- Winding down
  - DCCP 1 doc in RFC Q, 1 doc to go
  - FECFRAME 3 in AD Eval; 1 remaining doc
  - LEDBAT major doc in WGLC
  - PCN 2 in AD Eval; 3 remaining

# State of the Area - Documents



# State of the Area - Documents

- IDs Approved
  - IANA Procedures for Service Name and Port Number Registry (tsvwg)
  - Sender RTT Estimate Option for DCCP (dccp)
  - Computing TCP's Retransmission Timer \* (tcpm)
  - RaptorQ Forward Error Correction (rmt)
  - Framework for TCP throughput testing (ippm)
  - Survey of Lower-than-Best-Effort Transport Protocols \* (ledbat)



# State of the Area - Documents

- RFCs Published
  - 6144 Framework for IPv4/IPv6 Transition
  - 6145 IP/ICMP Translation Algorithm
  - 6146 Stateful NAT64
  - 6147 DNS64
  - 6156 TURN Extension for IPv6

# State of the Area - Documents

- RFCs Published
  - 6172 Deprecation of Internet Fibre Channel protocol Address Translation Mode
  - 6173 MIB for Internet Fibre Channel Protocol
  - 6181 Threat Analysis for TCP Extensions for Multipath Operation with Multiple Addresses
  - 6182 Architectural Guidelines for Multipath TCP Development

# State of the Area - Documents

- RFCs Published
  - 6191 Reducing TIME-WAIT State Using TCP Timestamps
  - 6247 Moving Undeployed TCP Extension RFCs to Historic
  - 6248 IPPM Registry of Metrics is Obsolete
  - 6297 Survey of Lower-than-Best-Effort Transport Protocols
  - 6298 Computing TCP's Retransmission Timer