

India Internet
Engineering Society
<https://www.iiesoc.in/>

Updates from Connections 2026

A pre-IETF 126 Forum (<https://www.connections.iiesoc.in/>)



- Indian Internet Engineering Society (IIE Soc) is a non-profit that brings together different stakeholders from the computer networking community across industry, academia, service providers, and government.
- It exists to increase awareness and participation in the IETF from the subcontinent.
- IIE Soc has been organizing an annual event in India & RFCsWeLove meetups.
- Partners with Industry Network Technology Council (INTC) and National Institute of Technology Karnataka (NITK)
- <https://www.iiesoc.in/>



What is Connections?

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An IETF Community meetup

- A forum for protocol developers, academicians, and network operators to together and discuss the latest problems facing the Internet.
- A second consecutive in-person full-day event in Bangalore
- First event in Bangalore in 2017
- Last in-person event in Bangalore in 2026 on July 11, 2026



8th edition of Connections

<https://www.connections.iiesoc.in/past>



Talks at Connections 2026

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- Introduction to IETF and details of IETF 126
- PQC: Preparing for the Quantum Era
- IP-based Geolocation - The state of the craft, best practices, and the road ahead
- The Evolution of BMP: Building the Next Generation of BGP Observability
- AI-Native Networking, AI Data Centers, AI Inference Streaming, and AI at the IETF/IRTF
- Internet Scale Notifications with HTTP Events Query
- High-Performance Networking with eBPF and XDP
- Updates on FQ-PIE and Improvements to CoDel
- Coherent Pluggables: Transforming IP over DWDM Networks
- VPN or VPWN? How Afraid Should You be of VPN Traffic Identification?
- Building Internet Measurement and Engineering ecosystem from Classrooms to Hackathons



Moments from Connections 2026



Other Events

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Webinars

- A series of webinars from Industry Experts
- Currently focused on Quantum
- <https://industriynetcouncil.org/past-webinars/>

RFCsWeLove

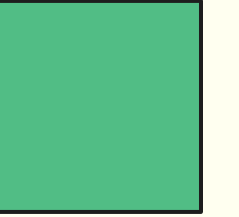
- a meetup for technical discussions around IETF specifications and standards.
- In the past we use to meet physically, now fully online.
- <https://www.iiesoc.in/rfcswelove>

Growing IETF Participation

- Grow and encourage the next generation of participants at the IETF.
- IPv6 deployment projects
- IETF Drafts implementations

Recordings of Connections 2026





Q&A

