IETF at 30: Plan for the Next 15

Collaboration Tools
Open Information

Virtual Work Life is replacing travel and many in-person meetings.

Open Standards
Open Communication
Running Code

Permissionless Innovation

Internet Critical to Public and Private Life
People Still Human

Public Policy & Politics informed by and shaping IETF Technology

IETF is living in the world we helped create!
Become More Effective in our Internet World

Network Working Group
Vint Cerf
Request for Comments: 22
UCLA
October 17, 1969

Host-Host Control Message Formats

Mapping stakeholder communities: making things complex
Sturdy Roots Keep the IETF Grounded in the Winds of Change

At our start, 30 people with the simple idea of Rough Consensus and Running Code

How can the IETF be true to our roots, thrive in this ever expanding virtual life, and create the future Internet needed by all?

BCP 95, RFC 3935: The goal of the IETF is to make the Internet work better.
Enthusiasm for Supporting the IETF

Many organizations *want* to support the IETF!

Internet Society is redesigning Open Internet Endowment to be focused only on the IETF & renamed IETF Endowment.

Provides help for the IETF transition from a funding structure based on physical meetings.

Expand motivations for IETFers and supportive organizations.

Increase ways to effectively participate.
IETF Future - Spread the Idea, Grow the Community

Rough Consensus and Multi-stakeholder

• Improve and Increase Remote Participation for IETF meetings.
• Encourage IETF Hubs – Location-based active communities with technical sharing, hackathons, remote hubs, and – of course – social. Recreate the IETF hallways!

Running Code

• Interact with Open Source+++  
• Evolve hacking and running code culture with your thoughts!  
• CodeMatch

Spread the IETF Idea

• Tell about the IETF and our work to the world  
• Encourage new technical focuses and communities
The IETF is *our* Changing System
We got you thinking… Now What?

DT Ideas: draft-arkko-ietf-trends-and-observations-00

We want and need your ideas! How should the IETF adapt and improve?

GOALS

• Community discussion that CONVERGES and helps set direction!
• Volunteers who drive, experiment, succeed or fail fast, and keep trying and report back new ways to work.
• Work on Internet time-scales to experiment and adapt.

IETF Broad Consensus that enables significant change.
Mailing List for Discussion:  ietf@ietf.org

In-person for Discussion:  All of us (usually in smaller groups)

Thanks to the Design Team:
  Jari Arkko, Steve Olshansky, Alia Atlas, Avri Doria, Tobias Gondrom, Olaf Kolkman, Benson Schliesser, Robert Sparks, and Russ White

Thanks to the IETF – for roots and an exciting future!