

A person wearing a red jacket and a backpack is walking away from the camera across a suspension bridge. The bridge has a metal grate floor and is flanked by railings made of chain-link fencing. Numerous colorful prayer flags are strung along the railings and the bridge's cables. The background shows a steep, rocky hillside with some sparse vegetation and a forest of evergreen trees in the distance. A semi-transparent white box with a colorful header bar is overlaid on the top right of the image.

# Delivering on a Five-Year Strategy: 2019–2024 Impact Results



By the Numbers

GOAL: By 2025, we will have built and extended connectivity to 50 communities.

85

Community  
Networks Supported

\$3,167,298

(USD) Funds Granted

56

Internet Exchange Points  
(IXPs) Supported

\$3,665,854

(USD) Distributed  
Through Grants

45

Sustainable Technical  
Communities Supported

\$232,389

(USD) Distributed  
Through Grants





# 2025 Internet Society Action Plan





**Affordable**

**and**

**Reliable**



Photo © Yegor Emmanuel



# Access is more expensive and unreliable where Internet interconnection infrastructure is weak or lacking.

This program seeks to make access affordable and resilient for marginalized and underserved populations by improving local Internet interconnection infrastructure and advocating for an enabling policy environment that supports a thriving digital ecosystem.



Photo © Nyani Quarmyne



# Priorities



- Continuing to improve and scale our approach to supporting local peering infrastructure, with focus on Small Island Developing States and Least Developed Countries
- Strengthening local peering infrastructure through training, providing grants, advocating, improving materials and resources, and strengthening local technical communities.



# Peering Fellowship

Equip peering and interconnection professionals with skills, knowledge, and tools to address interconnection and peering challenges while maximizing opportunities to grow the Internet and develop the community at peering events – Peering Asia for APAC.

- Program to offer essential basics for technical and advocacy
  - Once they complete the program and join the alumni network, they can pursue growing in one of these two paths:
    - “Peering Techies/Engineers”
    - “Peering Advocates”
- 5 fellowships for existing IXP community with priority given to SIDS and LDCs.



# Resources



# Training

We offer moderated online courses, face-to-face courses, and self-paced tutorials for the Internet Society community.

- Fundamentals of Designing and Deploying Computer Networks
- Introduction to Network Operations
- Advanced Network Operations
- Internet Exchange Points (IXP)
- Mutually Agreed Norms for Routing Security (MANRS)



# Peering Forums

African Peering and  
Interconnection Forum (AFPIF)

Central Africa Peering Forum

Virtual Peering Series – Africa

Virtual Peering Series – Central  
Asia

West African Peering Forum

Peering Asia

LAC Peering Forum



# Grant Program

We fund local communities to:

- Build IXPs in markets where they are needed
- Level-up existing IXPs to realize their full potential
- Develop regional organizations and communities that support peering and interconnection.

Grants assist in training, capacity building, community development, and equipment purchases.

<https://www.internetsociety.org/funding-areas/sustainable-peering-ixp/>



**Thank you.**



**Thank you.**

