slides: http://bit.ly/4l67IMM

NANOG Overview

North American Network Operators' Group (MN)NUG - 26-Feb, 2026

Working together, to build the Internet of tomorrow ®

NANOG™

What is a (NA)NOG?

A local Network Operators' Group that is guided by the principle of an open exchange of knowledge and expertise.

- Organizations that support local and regional Internet professionals.
- Formed by network operators, engineers, and other experts in the Internet community.
- Make efforts to improve the quality and availability of the Internet within their regions.

They are:

- **Neutral** — non-commercial, non-political, based on equality.
- **Educational** — technical presentations are freely available.
- **Community Driven** – individual contributors, not corporations.

What is NANOG?

North American Network Operators Group

NANOG is the OG (NOG)

- 30+ years of Internet Operations… “Regional-Tech’s” meeting of NSFNET - dating back to 1987
  - Merit Network was tasked with re-engineering and managing the National Science Foundation Network (NSFNET).
- Originally chartered in 1994 the NANOG community voted for independence from Merit Network in 2011 and became a standalone organization.
-

- Regular Meetings (3x / Year)
  - Technical & business presentations
  - Workshops (hands-on)
  - Tutorials
  - BoF’s (Birds of a Feather)
  - Hallway track
  - Peering forum
  - Beer & Gear
  - Event Socials
  - Virtual meeting attendance available
- Mentorship Program

NANOG®

NANOG: Content

Curated by industry professionals

NANOG™

Technical Program

Each NANOG meeting program is assembled by a *Program Committee*

- The Program Committee is comprised of NANOG member volunteers
- Self-Governed committee Peer-Reviewing content from the industry submissions

Have something you'd like to present?

- https://nanog.org/participate/how-to-submit-a-presentation/

NANOG 95

- Fighting Route Leaks at Cloudflare
- Networking at the Speed of Light - A peek at networking inside a high frequency trading firm
- RIPE RIS, and how to query the DFZ
- How the Internet routed around Cable Damage in the Baltic Sea
- Nondestructive Tests for Counterfeit Integrated Circuit Detection
- Navigating the Complexities of VXLAN and IPv6 Migration for Reliable Enterprise Datacenters
- Inside the hidden world of the pluggable transceiver

... & much more

NANOG 96

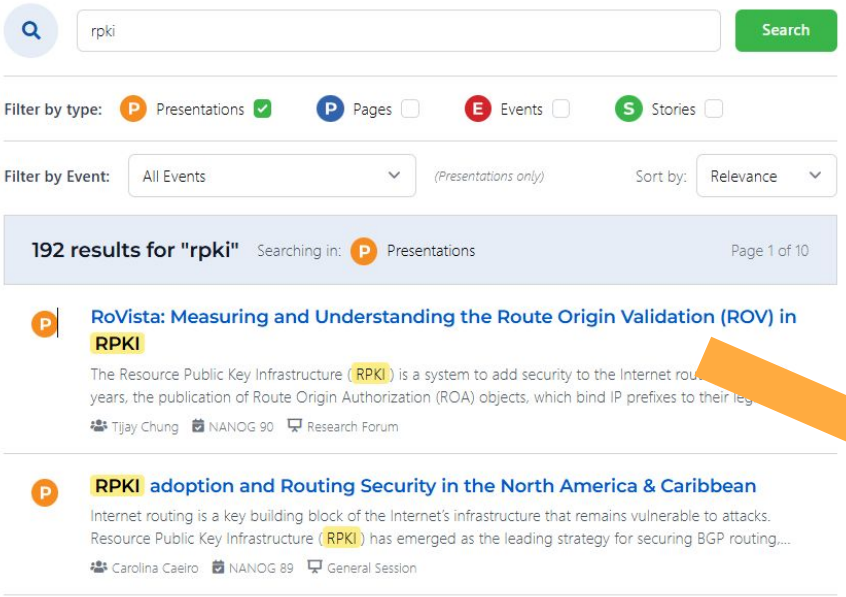
- Redefining Netflix BGP architecture
- Exodus of IPv4 from War-torn Ukraine
- EVPN Interconnect Architecture for Resilient Multi-Domain Fabrics
- RoVista+: Mapping Real ROV Deployments, Dependencies, and Delays
- Financial Analysis for Technical Professionals
- BGP in 2025
- Meta, the long-tail and me
- Network-as-Code in Practice: Safer Change Operations with CI/CD, Testing, and Data Models
- Monitoring Root DNS prefixes
- Removing Barriers to RPKI Adoption
- Practical Ways to Reduce IPv4 Usage

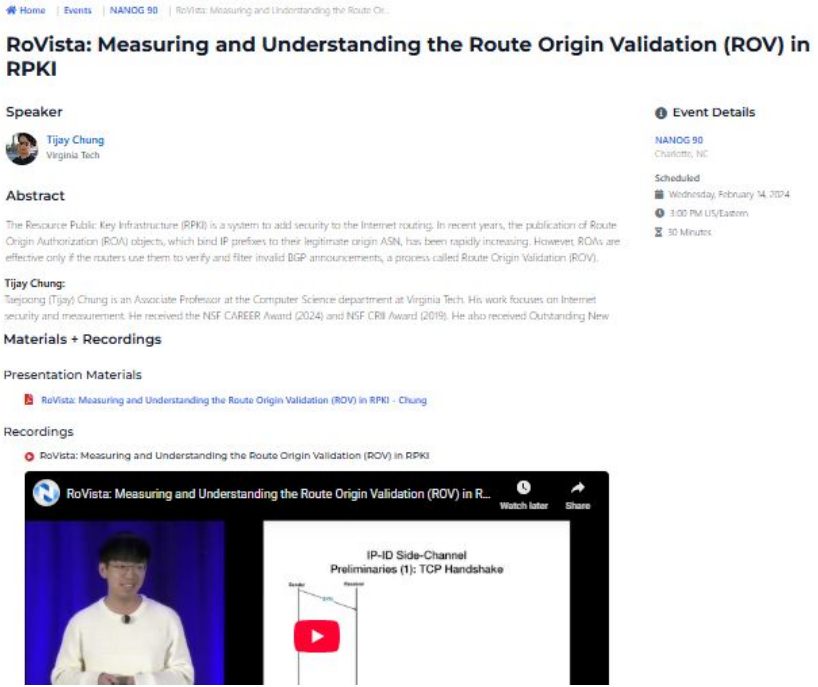
... & much more

Content

- Email Lists (https://lists.nanog.org - to subscribe)
  - nanog@lists.nanog.org - *the* list for technical discussion
    - 10,000+ members
- Discord server (https://discord.nanog.org/)
  - Conversation between & during meetings
- Newsletter
- NANOG Website (https://nanog.org)
  - Presentation archive
  - Videos
  - rich search functionality

NANOG(.ORG): Search the archives!





NANOG®

NANOG Newcomers

- Newcomer's Orientation
  - It's run first thing every NANOG meeting
- Ambassador Program
  - 30+ Ambassadors at each NANOG Meeting
- Mentorship Program
  - 1 on 1 matching

Events Update

NANOG™

Future Events

- NANOG 97 - Bellevue, WA (1-3 Jun 2026)
  - Theme: Site Reliability Engineering

- NANOG 98 - Miami, FL (19-21 Oct 2026)
  - Theme: TBD
  - Back to back with ARIN

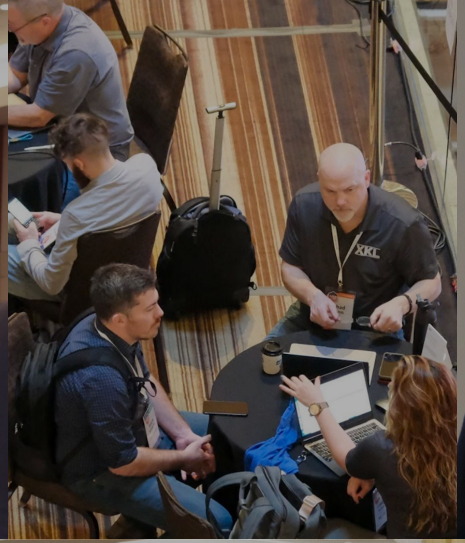
- NANOG 99 - Boston, MA (22-24 Feb 2027)
  - Theme: TBD
  - Back to back with ARIN

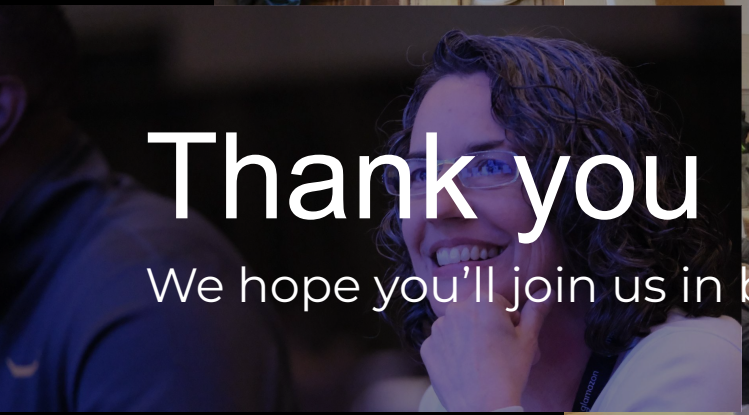
… NANOG 100 is coming …

schwag!

(drawing)

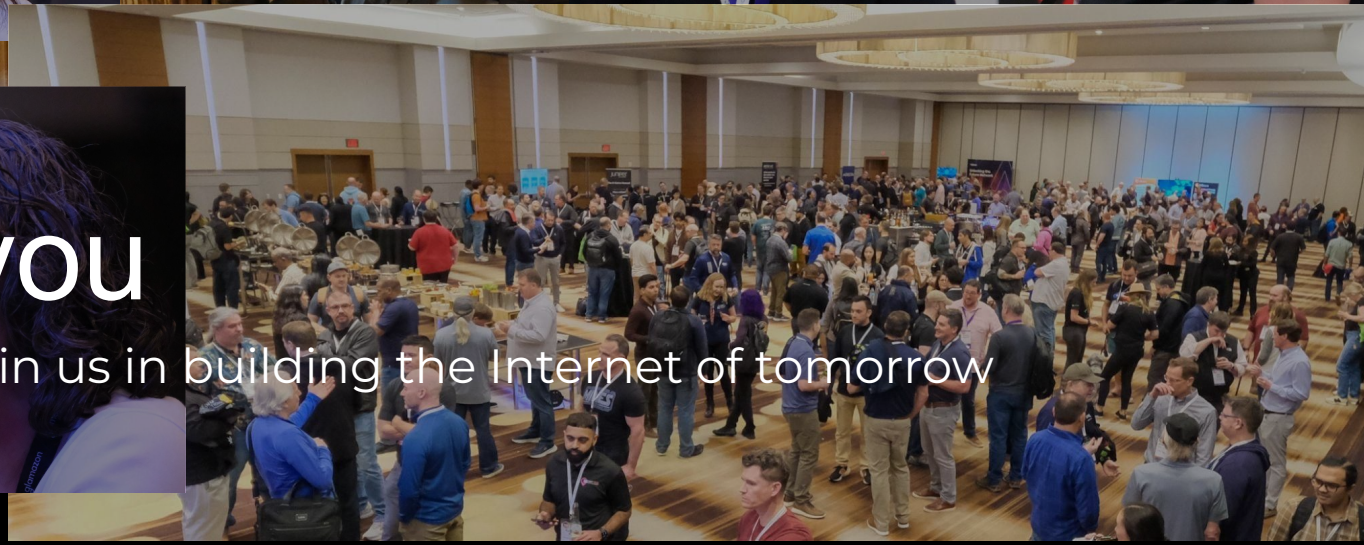
NANOG®





Thank you

We hope you'll join us in building the Internet of tomorrow



Q+A

NANOG®

NANOG Governance

How NANOG is Managed

NANOG™

NANOG Staff

Jonathan Black
Executive Director

Darrieux "Dé" Harvey
Meeting + Events
Director

Valerie Wittkop
Program
Director

Leigh Brooks
Senior
Designer

Elizabeth Drolet
Marketing
Content Creator

Greg Newman
Software
Craftsperson

Shawn Winstead
Bus. Development
Specialist

NANOG®

Board of Directors

Leslie Daigle
Board Chair

Vincent Celindro
Vice Chair

Michael Costello
Treasurer

Steve Feldman
Secretary

John van Oppen
Member

Steve Ulrich
Member

Adair Thaxton
PC Chair

Jonathan Black
Executive Director

NANOG®