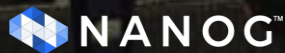




# NANOG

North American Network Operators' Group

Working together, to build the Internet of tomorrow ®



# Topics to Discuss

- NANOG Governance
- Program Update
- Events Update
- Diversity, Equity, and Inclusion Programs
- Community Updates



# NANOG Governance

How NANOG is run

# Board of Directors



Leslie Daigle  
Board Chair



Vincent Celindro  
Vice Chair



Michael Costello  
Treasurer



Steve Feldman  
Secretary



Cat Gurinsky  
Member



Dave Siegel  
Member



Stevan E Plote  
Program Committee  
Chair



Jonathan Black  
Executive Director

# NANOG Staff



Jonathan Black  
Executive Director



Darrioux "Dé" Harvey  
Meeting + Events  
Director



Valerie Wittkop  
Program  
Director



Leigh Brooks  
Senior  
Designer



Elizabeth Drolet  
Marketing  
Content Creator



Greg Newman  
Software  
Craftsperson

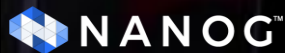


Shawn Winstead  
Bus. Development  
Specialist

A woman with blonde hair and glasses, wearing a bright red blazer over a black top, stands at a podium on a stage. She is smiling and looking towards the right. The background is a large screen displaying a presentation with text that is partially legible, including phrases like "You can control if CDNs in a zone can be publicly advertised or not" and "The most specific IP address range that you can bring a /24 for CDNs that are publicly advertised".

# The NANOG Program

Curated by industry professionals



# How the Program is Built

- The Program Committee are all volunteers
  - Board appointed and self governing
- There are sub-committees
  - Keynotes
  - Tutorials and Tracks
  - Lightning Talks
  - Moderators
  - Data Analysis
- Online Tool for submitting and managing the process
- Interested in helping out? Come talk to us!

<https://www.nanog.org/about/who-we-are/program-committee/>

# Life Cycle of a Talk

| NANOG 93 (Atlanta) Program Calendar |  |
|-------------------------------------|--|
| Nov 4, 2024                         | CFP Announcement   |
| Dec 2, 2024                         | CFP Reminder   |
| Jan 6, 2025                         | DRAFT Presentation Slides Due /<br>Topics List Published |
| Jan 13, 2025                        | Meeting Agenda Published                                 |
| Jan 27, 2025                        | In-Person Final Slides DUE                               |
| Feb 2, 2025                         | On-Site Lightning Talk Submission<br>Open                |





# NANOG 92

- Keynote: Ultra Ethernet for AI and HPC
- Security Track: Open and Criminal Proxies: Crimes Within a Crime: Illicit Residential Proxy Services and Cyber Criminal Enablement
- Navigating Open RAN: Lessons from working with Large Telcos
- Keynote: Whatever Happened to IPv6?
- BGP Flowspec Doesn't Suck. We're Just Using it Wrong.
- Workshop: EVPN Layer 2 & Layer 3 Data Center - Overview, Configure and Validate EVPN using Containerlab
- Hackathon

# @TeamNANOG YouTube Channel

- If you missed NANOG 92
- 24.1k subscribers
- 3.1 million lifetime page views
- 21.1k views per month
- 2.75k hours of viewing per month
- 167+ subscribers added per month
- Top video: Tutorial Everything You Always Wanted to Know About Optical Networking - 179k views



# Events Update

# Future Events

- NANOG 93 - Atlanta, GA (3-5 Feb 2025)
  - Theme: Automation
  - Co-meeting: OARC
- NANOG 94 - Denver, CO (9-11 Jun 2025)
  - Theme: Datacenter Operations
- NANOG 95 - Arlington, TX (27-29 Oct 2025)
  - Theme: Enterprise Networks - 5G + WiFi
  - Co-meeting: ARIN

# Future Planning

- Anticipating **Workshop** content
- Looking forward to growing the **Community**
- Building out an online **Sponsorship** Tool
- Committee Appointment window Jan/Feb 2025



# Diversity Equity + Inclusion Programs

# Pursuing a more inclusive Community

To support our efforts of diversity, equity and inclusion, NANOG has done the following:

- Partnered with a DEI consulting firm to provide independent Ombuds support to our community.
- Ombuds are onsite during events and can be reached via email at anytime. In addition they provide reports to board and community on our DEI progress.

# Our Definition of DEI

- **Diversity** - The practice and quality of including and involving different intersectional perspectives including different visible and nonvisible identities (such as culture, skin tone, heritage, gender, gender identity, sexual orientation, age/generation, socio-economic class, ability, religion, language, immigration status, and veteran status) to ensure multiple perspectives are represented.
- **Equity** - Recognizing past exclusion and working to achieve general inclusion for everyone by offering opportunities by ensuring policies, systems, processes, and practices so all feel validated and have opportunities to be successful.
- **Inclusion** - Intentional, ongoing effort to ensure every individual and all their identities feels, safe, welcomed, valued, so they can fully participate, are listened to and respected in all aspects of organizational work.



NANOg 7th



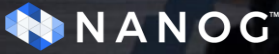
### Framework – GitHub/Jenkins/Ansible

- Initially deployed for Open Networking (Cumulus)
- Playbooks stored in GitHub for version control, change MGMT, and code/peer review
- Playbooks run from Jenkins for centralization, security, auditing, logs, etc. (logs all jobs and results to Splunk)
- Ansible and associated plugins/modules installed on Jenkins server

```
graph TD; GitHub[GitHub] --> Jenkins[Jenkins/Ansible]; Jenkins --> Splunk[Splunk]; Jenkins --> Arista[Arista]; Jenkins --> Cumulus[Cumulus]; Jenkins --> Citrix[Citrix]; Splunk --> Jenkins;
```

# Community Update

Working together to build the Internet of tomorrow.



# Community Initiatives

- Ambassador Program soft-launched
- Workshops
- Affinity Groups
  - Wine Connoisseurs
  - Pickleball
  - Running / Hiking
- Membership has been steady



# Thank you

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



Q+A