Conference Opening

Edward McNair
NANOG Executive Director
Welcome to Seattle!
Fun Facts about Seattle

• Seattle is a derivative of the Suquamish name “Sealth.” Sealth was a chief of the Suquamish tribe when the first white settlers arrived in 1851.
• The very first Starbucks opened in 1971 at Pike Place Market, a few blocks away.
• It doesn't rain here, it drizzles – Seattle doesn't even make the top 10 of rainiest cities in the US.
• Cats, dogs and kids – in that order. Cats outnumber dogs by 17% and kids by 50%.
• Birthplace of Music Pioneers – Jimi Hendrix, Heart, Kenny G, Nirvana, Sir Mix-A-Lot, Kenny Loggins, Dave Matthews and Soundgarden
Conference Statistics

View the statistics all week long on our Meeting Statistics page

https://www.nanog.org/events/nanog-88/meeting-stats/
aws
Meeting Host Sponsor
Amazon Web Services

NANOG 88 Host Sponsor

Rob Kennedy
(He/Him)
VP, Border Network Engineering
AWS

Les Williams
(He/Him)
Sr. Infrastructure BD Interconnection
AWS
Secure, extensive, and reliable Global Cloud Infrastructure, for all your applications
AWS - AS16509: Network Development Highlights

*Secure, extensive, and reliable Global Cloud Infrastructure, for all your applications*

- 400G Network Innovation at Scale
- Innovative Network Design
- World Class Streaming Service (Live & VoD)
- Automated Core Network and Network Operation Processes
- Clos Fabric
- Automated Peering, Interconnect & Embedds
- RPKI & Encryption Routing Security

- Secure, extensive, and reliable Global Cloud Infrastructure, for all your applications
Thank you! & Welcome to NANOG 88
A SPECIAL THANKS TO OUR SPONSORS
Diamond Sponsor

INTERNET TOOL & DIE COMPANY

EST. 2018

NANOG
Platinum Sponsors

- [AWS](https://aws.amazon.com)
- [ARIN](https://arin.net)
- [Ciena](https://www.ciena.com)

[NANOG](https://www.nanog.org)
Gold Sponsors
Meeting Connectivity Sponsor

[Logo of Zayo]
Network Lounge Sponsor

[SEGRA Logo]

[|NANOG|]
Espresso Bar Sponsor
Beer ’N Gear Sponsors
Peering Sponsor

JPIX
Breakfast Sponsors

corero  
smartoptics
Lunch Sponsors

- BLUECAT™
- DIGITAL REALTY
- EXA
- ISC
- QTS
- XKL
- NANOG™
Break Sponsors
Service Sponsors
NANOG Ombuds

Future Cain
CEO of Future of SEL

Tony Farmer
Associate, Future of SEL
Code of Conduct

We will not tolerate the following:

- Aggressively pushing your own services, products, or causes.

- Distribution or consumption of alcohol at NANOG-sponsored in-person venues (alcohol not served by hotel-licensed providers).

- Audio or video recordings of the few sessions where such recording is not permitted.
Code of Conduct (Cont.)

We will not tolerate the following:

• Offensive verbal comments or physical contact because of sex, sexual orientation, gender identity, gender expression, age, disability, physical appearance, personal appearance, race, color, national origin or religion (or lack thereof).

• Sexual images of any kind, displayed in public spaces.

• Deliberate intimidation, stalking, threatening, or following.
We will not tolerate the following:

- Harassing photography or recording of any kind.
- Sustained disruption of a presentation or other event.
- Inappropriate physical contact.
- Unwelcome sexual attention.
Code of Conduct (Cont.)

We will not tolerate the following:

• Engaging in any activity that is illegal, or violates NANOG’s or its sponsors’ contracts with venues or contractors.

• Demeaning or disruptive behavior or speech.
PRIDE MONTH
DEI Committee

The webpage is now live!

Visit nanog.org/dei

We have 14 committee members
DEI Activities

• Scavenger Hunt
  • Google Form
    • Monday 6/12 at 3:30 pm
    • Tuesday 6/13 at 8 am

• WiT Mixer “Embracing Equity” Inaugural Event
  • June 12th

• Networking at Lunch Tables
  • Variety of topics
  • Don’t see one you like? Make a suggestion for NANOG 89.
NANOG Ombuds
Confidential support for our community
ombuds@nanog.org
Program Overview
Cat Gurinsky
NANOG Program Committee Chair
Program Committee Members

Cat Gurinsky - Chair
Stevan Plote - Vice Chair
Plote & Associates
Chris Woodfield – Secretary
DriveNets
Melchior Aelmans - Member
Juniper
Kam Agahian - Member
Oracle
Aaron Atac - Member
Akamai Technologies
Phil Bedard - Member
Cisco
Jason Bothe - Member
Moody’s Corporation
Dan Chioreanu - Member
Apple
Kate Gerry - Member
NetActuate, Inc.
Mikael Holmberg - Member
Extreme Networks
Marcus Holt - Member
JMF Solutions
Manish Krishnan - Member
Google
John Kristoff - Member
NETSCOUT
Nimrod Levy - Member
AT&T
Marlin Martes - Member
Amazon Web Services
Fearghas McKay - Member
FLEXOPTIX GmbH
Sergey Myasoedov - Member
NetArt Group
Charles Rumford - Member
Deft
James Shank - Member
SpyCloud
Mike Starr - Member
trackd
Adair Thaxton – Member
Internet2
Steve Ulrich - Member
Arista Networks
Michael Voity - Member
University of Vermont
Les Williams - Member
Amazon Web Services
Program Notes

• This meeting features tracks and talks on the following topics:
  ○ API’s & Automation
  ○ Inclusive Hiring
  ○ BGP
  ○ RPKI

• Tutorials on:
  ○ pyGNMI and ChatGPT
  ○ BGP Techniques
Len Bosack
Keynote Speaker

Today's Keynote Presentation
"From Data Links to Internets: A Quick Tour"
Program Tips

● Virtual Chat How-To:
  ○ Use the “Chat” tab to talk with other attendees
  ○ Use the “Q+A” tab to ask a question during a presentation
    ■ Even in person attendees can submit questions this way!
  ○ Use the “Help” tab to receive technical support

● Agenda + Presentation Materials
Submit Lightning Talks!

- Reminder Lightning Talks are in person
- Two lightning talk time slots this meeting:
  - 5:30pm-6pm PDT Tuesday
  - 4:15-4:45pm PDT Wednesday
- Submit abstracts by 3:30 PM PDT the day before you wish to speak
- PC will send notifications the evening prior
  - Include cell # in profile to be notified via text!
- Final slides due 12:00 PM PDT day of presentation

NANOG™
NANOG 88 Surveys

• Surveys online
  • https://www.nanog.org/surveys
    • Daily Survey available for Monday, Tuesday, Wednesday
      Complete the daily survey each day to enter the drawing for a $100 gift card.
    • Hackathon Survey available

• Surveys close Friday, June 16, 2023
Enjoy our Program