



WELCOME TO

NLNOG DAY 2026

WELCOME EVERYBODY!

- ▶ This is a professional event, so please be the best you can be!
- ▶ Please contact Niels Bakker or Yulia in case of problems
- ▶ Keep in mind: this event is by techies, for techies
- ▶ The event is streamed on our Youtube channel and all recordings of all presentations will be made available there
- ▶ You can ask questions to presenters by using the microphones, or via IRC (<https://nlnog.net/irc>) or Discord (<https://nlnog.net/discord>)

OUR AMAZING SPONSORS: THANK YOU



ARISTA



DUOCAST



SOME CHANGES

- ▶ This our first time here in Gooiland after many great years in Podium Mozaïek
- ▶ This was a big step, both organisationally and financially
- ▶ We sold about 75 additional tickets, and weren't sold out for the first time in many years! 🎉
- ▶ Ordering the right number of goodie bags was difficult

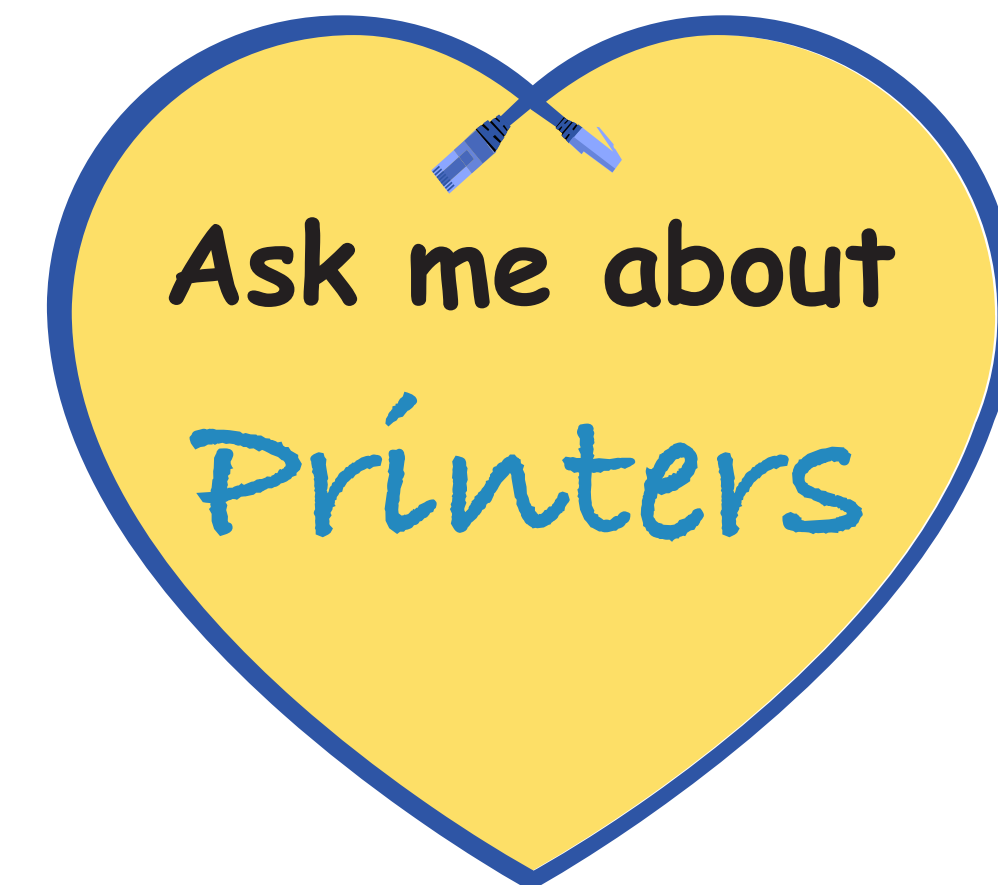
NEW THIS YEAR: STICKERS!

- ▶ Show people the topics you want to talk about!
- ▶ Allow first time visitors to connect to veterans
- ▶ Use them responsibly



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INTERNET AT GOOILAND: THE TRUE NLNOG SPIRIT

EventInfra.org

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FIBER CREW

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EventInfra.org

FIBER CREW

freedom
internet

THINGS WE DID IN THE PAST YEAR...

- ▶ New Years Drink on January 30th was great, lots of new and familiar faces!
- ▶ Lekker Weer NLNOG on June 5th on operational challenges, possibly the most crowded summer event so far!
- ▶ New board members: Bram and Glenn
- ▶ We onboarded a number of new sponsors ❤️
- ▶ We found two new infrastructure providers: Eurofiber and SURF, thanks for all the offers for hosting our infra!

INFRASTRUCTURE CHANGES

- ▶ Domain registration and DNS services have been consolidated
- ▶ NLNOG mail and mailinglists have been moved to new setups
- ▶ Websites moved to new webservers
- ▶ Parts of the RING infrastructure have been migrated
- ▶ Still some services to move: piet and more RING infrastructure



Tree NLNOG 0 objects

Active Directory Users and Comp

- sbs.local
 - Builtin
 - Computers
 - Domain Controllers
 - ForeignSecurityPrincipals
 - MyBusiness
 - Users
 - NLNOG

Name	Type	Description	E-Mail Address	Exchange Alias	Exchange Mailbox Store	Modified
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Delegate Control...
Add members to a group...
Move...
Find...

New

All Tasks

Refresh

View

Arrange Icons

Line up Icons

Properties

Help

Computer

Contact

Group

Organizational Unit

Printer

User

Shared Folder

Tree NLNOG 1 objects

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Microsoft Outlook Web Access - Microsoft Internet Explorer 6 13:34:05

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print

Address http://sbs.local/exchange/ Go Links



Mappen

Snelkoppelingen



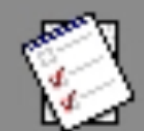
Postvak IN



Agenda



Contactpersonen



Opties



Afmelden

Nieuw Beantwoorden Allen beantwoorden Doorsturen

Rick Astley : Postvak IN

Items 1 naar 1 (van 1)

Van	Onderwerp	Ontvangen	Grootte
Stichting	Welcome to the board!	vr 28-8-2026 13:34	291 B



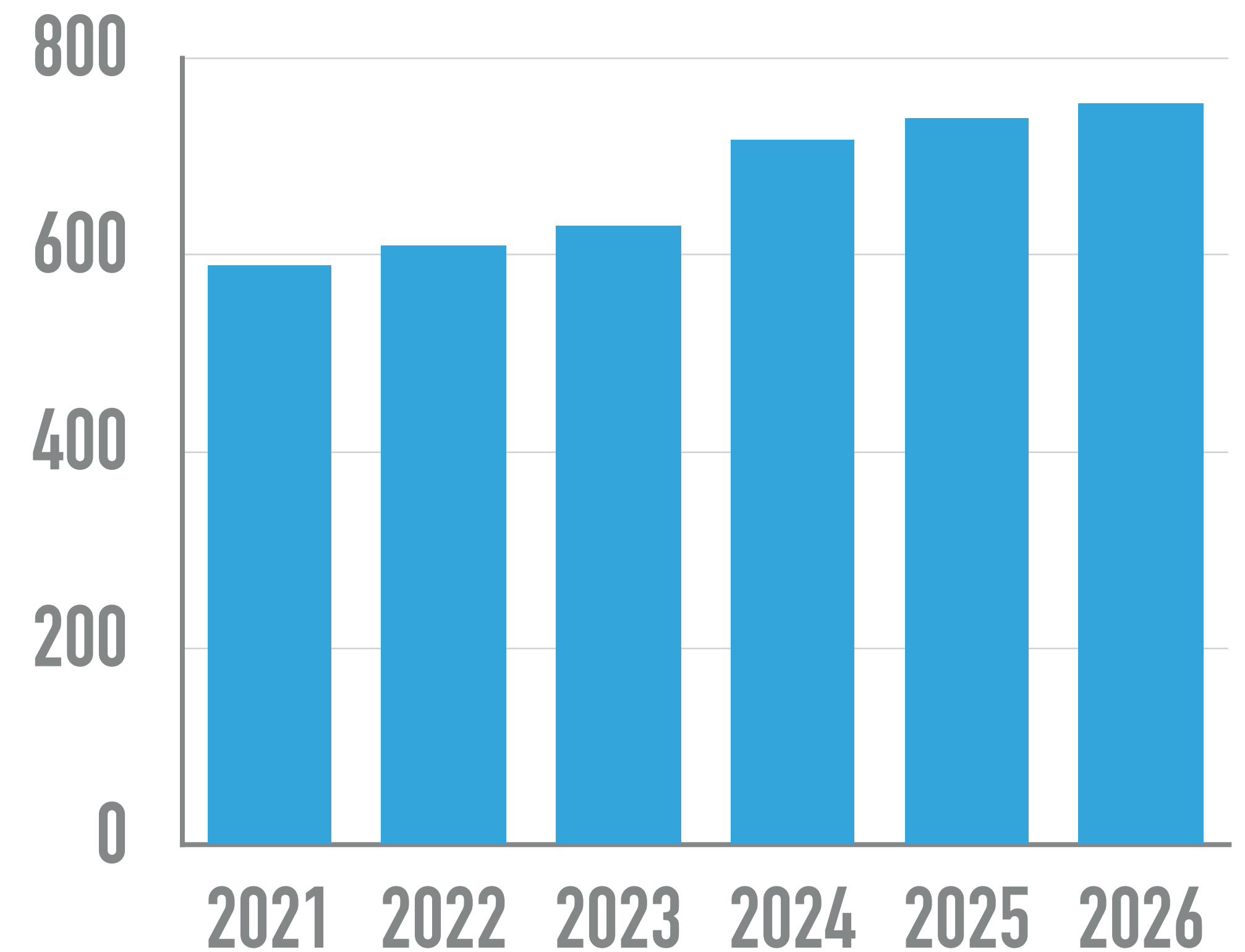
RING-ADMINS @ NLNOG.NET

NLNOG RING UPDATE

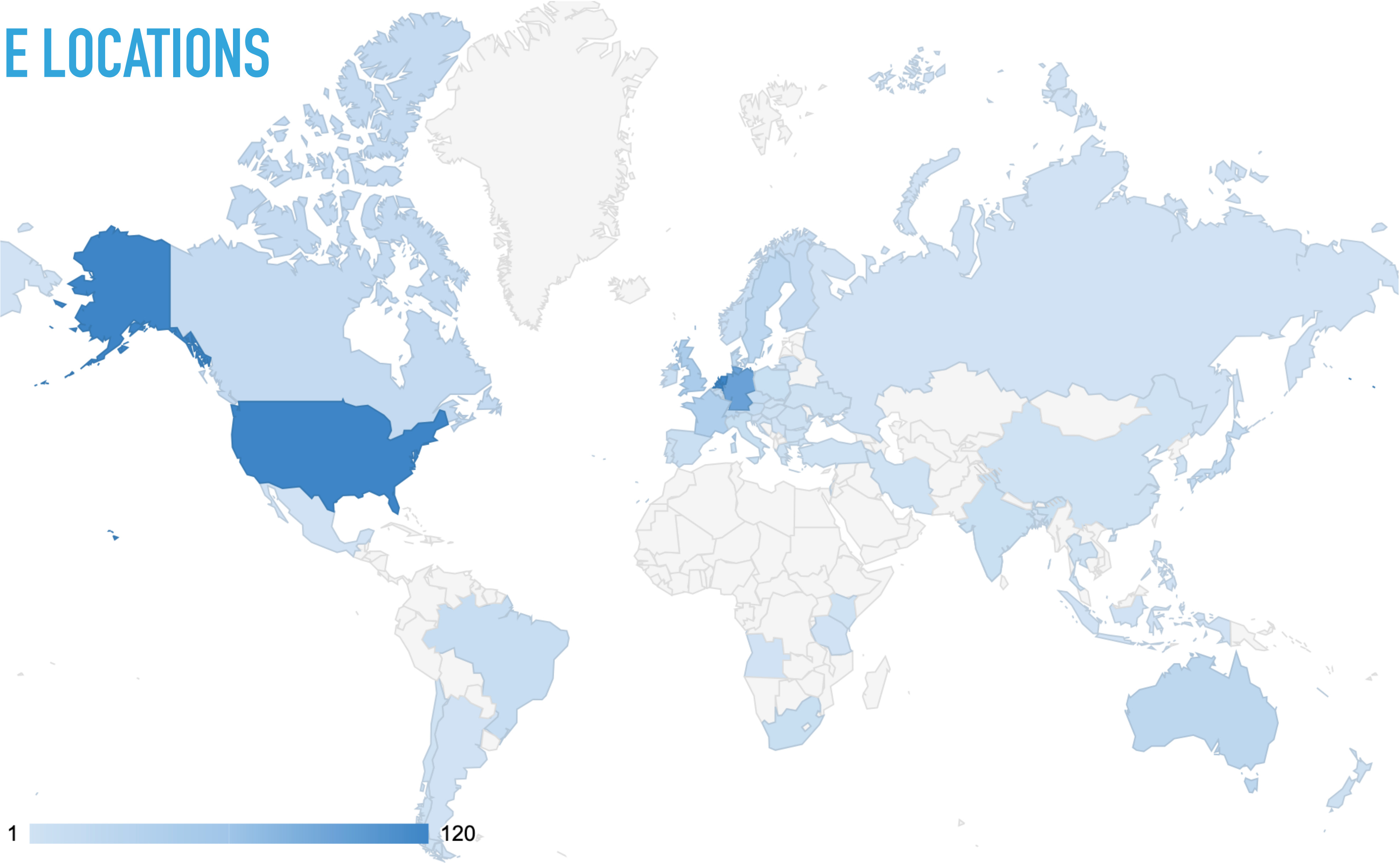
SOME STATISTICS

- ▶ RING Nodes: **754** (+16)
- ▶ Unique ASNs: **551** (+1)
- ▶ Organisations: **537** (+4)
- ▶ Countries: **59** (+0)
 - ▶ New: Lithuania, Seychelles
 - ▶ Lost: Bosnia-Herzegovina, Cambodia

NODES



RING NODE LOCATIONS



SECURITY

- ▶ AI assisted vulnerability scanning results in many more security issues being discovered and fixed
- ▶ All RING nodes have unattended updates enabled to ensure packages are updated automatically
- ▶ We had to blacklist some unused kernel modules to mitigate critical leaks because updated kernels weren't available yet
- ▶ Please reach out to the RING admins (mail, IRC, Discord) if you have questions or hear about new vulnerabilities!

UPCOMING UBUNTU UPGRADES

- ▶ Ubuntu 26.04.1 has just been released a week ago
- ▶ We will be updating our playbooks to support Ubuntu 26.04.1 on new nodes first
- ▶ RING tools will be checked and updated to run on both versions
- ▶ We will be creating an Ansible playbook to update nodes from 22.04 to 24.04 and then 26.04
- ▶ Node owners will be asked to run the playbook, or provide a clean 26.04 install if the upgrade fails

UPCOMING UBUNTU UPGRADES

- ▶ The exact date is not decided on yet since there's still work left to do, our aim is before 2027 (but at least before Ubuntu 22.04 runs out of support in April 2027)
- ▶ Plans will be announced via our RING users mailinglist and on the RING IRC and Discord channels
- ▶ Owners will be contacted on their known addresses
- ▶ RING admins will keep track of progress and try to update any node not updated by its owner

A FRIENDLY REMINDER...

- ▶ Our software and services are built and managed by volunteers
- ▶ All code is available in our Github repository
- ▶ Please report problems, submit code and report bugs
- ▶ Suggest new ideas for projects and tools (but see #1)
- ▶ Use our services respectfully
- ▶ Consider supporting NLNOG if you use these services!