



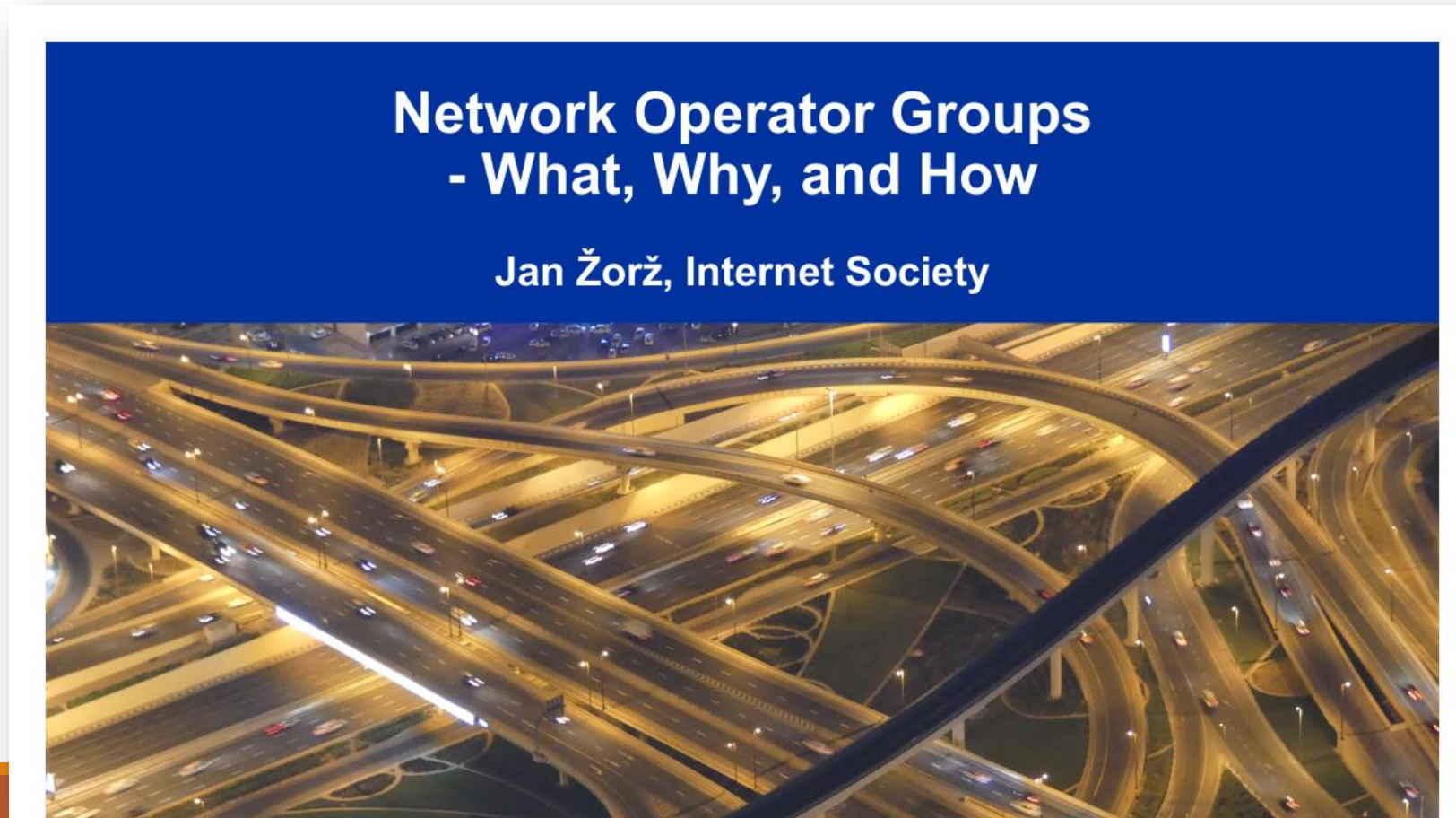
ALNOG Reloaded

DANIELE ARENA

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Once upon a time... (in 2017)

In this very room, Jan Žorž (SINOG) presented the benefits of having a Network Operators Group



So I shamelessly copied his
content

(He authorized me)

(Thanks Jan!)

What are Network Operator Groups (NOGs)?

They are groups of like-minded people and partners that:

- Bring network operators, engineers, and other Internet community experts together to develop stronger technical expertise in a country or region.
- Share information, operational experience, “know-how” and “networking-how-to”.
- Create learning and training opportunities.
- Help engineers meet other engineers and talk to each other more openly and learn from each other.
- Are neutral, non-commercial, and non-political by nature - but some create a key forum for operators to talk “business” on the side or to discuss “key issues” in the Internet community.

The Origin of NOGs

- Regional:
 - The first NOG was NANOG (North American). NANOGs discussions are very broad as many participants are from all over the world.
 - Other regional NOGs (APRICOT, RIPE, AfNOG, LACNOG, SANOG, PacNOG, CaribNOG) were established.
- National and sub-regional NOGs are growing and they facilitate:
 - Country and sub-regional specific discussions and meetings.
 - A focus on local and sub-regional issues and experiences.
 - Use of local languages and culturally specific.
 - Provide a “value-add” as participants can learn a great deal, do not have to travel far, and calibrate how much/how little they participate.

The Importance of NOGs

Anyone can join at no (or low) cost and learn more.

A peer-group of experts is created for exchange of information/knowledge & develop local tech capacity.

Training is facilitated as well as useful technical meetings.

Collaboration is built among NOGs and technical training facilitated by experts.

Capacity building is localized and scaled to meet national and regional needs to reach more people.

Training costs are lowered by bringing training and expertise to the community.

NOGs are Important Because They:

Facilitate more peering agreements.

Enable or help create IXPs.

Encourage local discussions on domestic issues.

Help with the deployment of new technologies.

Encourage knowledge sharing and problem solving among peers in the same community.

Encourage the use and deployment of current Best Practices and modern technologies.

Allow easy access to network engineers for people outside the tech community.

A map of NOGs



Who Starts NOGs?

- Anyone in the Internet community can start them
 - Network Engineers
 - Technical Experts
 - Internet Community Organizations
 - University Students or National Research and Education Networks
- NOGs can be virtual groups with an online presence via mailing lists, a website, instagram, WhatsApp, FB or other online medium.
- Some NOGs organize yearly or bi-annual face-to-face events to bring together the tech community and stakeholders.

How to Start a NOG



The first steps of ALNOG

A website was created:
www.alnog.al

A mailing list was created

The first event was
organized in 2018



The Albanian Network Operators Group (alnog) is an independent, neutral and informal group that promotes the exchange of information and experience between technicians in IP-based networks. Alnog is a forum for both operators of Internet service provider networks, as well as campus and corporate networks. The goal of alnog is to ensure the quality standard of the Albanian Internet and to further develop it through an active exchange of ideas. Alnog was born at the 1st Albanian Network Operators' Forum in Tirana on November 14th 2017 with the aim to create an Albanian network operators' community following the steps of other European groups. The platform of communication is the alnog mailing list. On November 17th 2017 the mailing list was put into function.

Grupi Shqiptar i Operatoreve të Rrjetit është një grup i pavarur, neutral dhe informal, i cili promovon shkëmbimin e informacionit dhe eksperiencës midis teknikeve në rrjetat IP. Alnog është një forum jo vetëm për operatorët e rrjetave të ISP, por dhe rrjetat universitare apo të korporatave. Qëllimi i alnog është të sigurojë standarde të cilësive së lartë për Internetin Shqiptar dhe për të përmirësuar atë me të njëjtin shkëmbim aktiv të ideve. Alnog lindi gjatë Forumit të parë të Operatoreve Shqiptare të Rrjetit, i cili u zhvillua më 14 Nëntor në Tiranë, me qëllim për të krijuar një komunitet të operatoreve shqiptarë të rrjetit, duke ndjekur hapat e grupeve të tjera Evropiane. Platforma e komunikimit është mailing list e alnog. Më 17 Nëntor 2017, mailing list u vendos në punë.

But...

A missing piece of slide from Jan's deck:

More on What NOGs are?

- **NOGs come in all sizes. Some have 800+ people, some have less than 20. Some have Face2Face meetings. Some only meet online.**
- **NOGs usually keep growing if leadership is motivated and enthusiastic and the community stays engaged.**
- **The community is key, and keeping them engaged is important.**

...And some bad luck

Parts of the website and the full mailing list were lost

Hmm. We're having trouble finding that site.

We can't connect to the server at list.alnog.al.

If you entered the right address, you can:

- Try again later
- Check your network connection
- Check that Firefox has permission to access the web (you might be connected but behind a firewall)

Try Again

Let's try again!

Is there anyone interested in resurrecting ALNOG?

We're reworking the website, the mailing list and... a chat (Whatsapp Community)

<https://chat.whatsapp.com/FLSAvPe455o1eVU9IQikZr>

