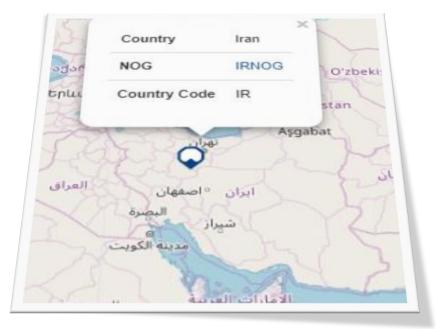
## The Iranian NOG









Milad Afshari Network Engineer @ Asiatceh One of founder of IRNOG and current PC Member New member of MENOG Team © afshar.milad89@gmail.com



#### The Internet Community In Iran

- The local technical community in Iran was not organized in the form of a network operators forum or similar group before 2014.
- To provide a neutral platform for the community to come together, the RIPE NCC organized a RIPE NCC Regional Meeting in Iran which was held on 18 November 2014.
- Some time after the regional meeting in Tehran, the RIPE NCC arranged a member lunch with Iranian LIRs and this led to the creation of a Persian-LIR mailing list on 2015.
- In 2016 the meeting held under the title "Independent Event of Iranian LIRs" and was attended by 60 RIPE NCC members, at the end, some active members got together to create a team to set up a local Network Operators Group called IRNOG.



### The IRNOG-1 Meeting

- After many calls during the last year, the IRNOG PC decided to organize an event on 24 May 2017:
  - Venue: Tehran
  - Number of registered participants: < 200
  - Number of checked in participants: 130
  - Duration: 1 day
  - Number of presentation: 6
  - Number of sponsors: 3
  - Online streaming: Available





#### **Feedbacks**

The First Iranian NOG - IRNOG1

Milad Afshari - 11 Sep 2017

Contributors:

IRNOG is one of the youngest network operators groups. We organised year and we are looking forward to work with other NOGs worldwide.

The technical landscape in Iran

IRNOG is one of the youngest network operators groups. We organised our first meeting earlier this year and we are looking forward to work with other NOGs worldwide.

Iran has 17 fixed network operators, three mobile operators and six internet Exchanges Poli more than 800 Gbps of international traffic, which is distributed through various services.

I an has 17 fixed network operators, three mobile operators and six Internet Exchanges Points (UPO) with more than 800 cbps of international traffic which is distributed through various services.

Iran is reported to have around 31.2 percent internet penetration, with over 400 AS Numbers that announce 5.8K lova and 48 lov6 prefixes respectively. See below a profestar widger showing the num Iran is reported to have around 31.2 percent internet penetration, with over 400 AS Numbers that announce 5.8K /Pv4 and 48 /Pv6 prefixes respectively. See below a RiPEstat widget showing the number of recource in van

Followed by many positive news articles, tweets, reports and emails, IRNOG1 proved to be a very successful event in Iran.

سوم خرداد: بر گزاری اولین همایش گردانندگان شبکه اینترنت ایران RNOG

اولین همایش ایران ناک (IRNOG)





### The IRNOG Structure

- After the first meeting the PC decided for changing the structure according to all members ideas and suggestions and also call for selecting new volunteers as PC members.
- IRNOG Constitution:
  - 3 working groups: technical, public relation and event planning.
  - Number of PC members: 9 (1 as a secretary)
  - Working language: Farsi
  - and ...
- PC member selecting method:
  - Online election system
  - 10 candidates
  - 144 votes
  - Details:

https://vote.electionrunner.com/election/BWTL6/results





### The IRNOG Members Discussion Methods

After IRNOG-1, a considerable number of network engineers, software companies as well as Internet service providers started to communicate with each other on social media networks and the IRNOG mailing list.



Mailing list

- Number of subscribers: 78
- Usage percentage: ~ 1%

http://lists.irnog.com/listinfo/general



#### Telegram Group

- Number of subscribers: 429
- Usage percentage: ~ 99%

https://t.me/joinchat/AAAAAD8vRXuTt2uhd5dLgQ





#### We Hope

- IRNOG results in many positive outputs and we only expect it to get better as we continue to grow. We are aiming to attract more local and international expertise in our next events.
- This success story will encourage others to come together and create local operators groups. All it really takes are a number of active and passionate individuals and the support from the local community. We are also happy to see the continued support of NOGs by the RIPE NCC.
  - https://labs.ripe.net/nogs



#### **IRNOG Social Medias**

Website: https://irnog.com
Mailing list: http://lists.irnog.com/listinfo/general
Telegram Group: https://t.me/joinchat/AAAAAD8vRXuTt2uhd5dLgQ
Telegram Channel: https://t.me/irnog
Instagram: https://instagram.com/irnog
LinkedIn: https://linkedin.com/groups/10331632
Twitter: https://twitter.com/irannog
Aparat Channel: https://www.aparat.com/irnog



Milad Afshari | April 2018 | MENOG 18 Tehran



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# Thank you!





