

**Name**

Dmitrii Kovalenko

**Affiliation and current position**

Senior Engineer at MSK-IX (Moscow Internet eXchange)

**Relevant qualifications**

- DNS authority and resolving services at MSK-IX
- DNS and BGP statistics services
- Operational experience: working in fields of routing (ISP, IXP) and DNS in Russia more than 10 years.

**Motivation for membership in the RSSAC Caucus****Indication of availability**

- remotely: few hours a week
- in personal: DNS-OARC, ICANN AGM
- living and working in timezone (UTC+3)

**Formal roles and interests in the work of the RSSAC****Links where appropriate**

Dmitrii Kovalenko

## Addendum

My motivation is to take part in related work - recommendations for anycast DNS nodes (or similar I do not aware of current work naming and it status, but it was discussed in ICANN63 RRSAC Caucus meeting)

Find below some additional information about me

### CV Highlights:

System Administrator in the TCI (Technical Center of Internet - tcinet.ru) Registry Backend Provider  
part time job 2010 - 2015

- dnssec implementation team for TLDs
- new gTLD registration team (network and dns/dnssec part)
- new gTLD transfer team (dns/dnssec part)

Senior network engineer in the MSK-IX (Moscow Internet Exchange) ([https://www.msk-ix.ru/en/dns/\[msk-ix.ru\]](https://www.msk-ix.ru/en/dns/[msk-ix.ru])) Internet Exchange and DNS provider  
main job 2008 - now

- DNS connectivity (upstreams interaction)
- Networking - routing+switching (equipment setup)
- Stats and monitoring servers for DNS-nodes (TLD DNS master+slave servers, DNS cache, DNS hosting)
- Yeti-dns project (MSK-IX node setup)
- AS112 project (MSK-IX node setup)

Researcher in the InData project ([https://www.ididb.ru/en/help/about.html\[ididb.ru\]](https://www.ididb.ru/en/help/about.html[ididb.ru]))  
part time job 2016 - now

- researcher in BGP field and routing policies of regional ISPs
- maintainer of routing tables DB

### Presentations:

- Dnssec implementation questions (in russian)

<https://www.enog.org/presentations/enog-1/55-dnssec-enog-06-2011-finished.pdf> [enog.org]

- IPv6 connectivity experiment in yeti-lab (in english)

[http://yeti-dns.org/resource/workshop/Dmitry-yeti-workshop\(preIETF94\).pdf](http://yeti-dns.org/resource/workshop/Dmitry-yeti-workshop(preIETF94).pdf) [yeti-dns.org]

- Stress-tests of DNS-software (in russian)

<https://www.enog.org/wp-content/uploads/presentations/enog-13/30-kovalenko-enog13-20170514.pdf> [enog.org]

- Russian ISPs routing policies in IRR (in russian)

<https://www.enog.org/wp-content/uploads/presentations/enog-15/16-kovalenko-enog15-final.pdf> [enog.org]

### Links:

TLD-OPS dns-oarc mailing list: contact for TLD xn--p1ai