

# RIPE NCC Update

**Hisham Ibrahim | MENOG 23 | 11 October 2023**



# Welcome to MENOG 23



**MENOG 22 | 184 attendees | 30 countries**

**BUILDING A COMMUNITY**

**OPPORTUNITY TO NETWORK**



# About the RIPE NCC



**OVER 20,000  
MEMBERS**



**76  
COUNTRIES**



**NON-PROFIT  
ASSOCIATION**



**30+ YEARS  
OF EXPERTISE**

Together, let's shape the future of the Internet

# How the RIPE NCC can help you



## Manage Your Resources

Our Assisted Registry Check (ARC) will help you verify your resources are properly registered.



## Improve Network Security

We will support you in signing your ROAs and getting started with RPKI.



## Internet Measurement Data

Use our free, open tools like RIPE Atlas, RIPEstat, RIS and more to get insights.



## DNS and K-root

We operate the K-root server and work on improving the resilience of the Internet.



## RIPE Labs

Follow the latest on RIPE Labs - with articles from global experts as well as our own podcast.



## Training and Certification

You can attend a training course, webinar, take an online course for free, and also get certified.



## Fellowships and RACI

We offer fellowships to participate in meetings and for academics to present their research.



## Public Policy Engagement

We keep track of developments in relevant policies and share them with different communities.





# Why MENOG Matters



**TO UNLOCK THE EVER  
GROWING POTENTIAL FOR  
REGIONAL INTERCONNECTION**

**TO ENABLE OUR MEMBERS AND  
COMMUNITY TO OPERATE  
ONE SECURE, STABLE AND  
RESILIENT GLOBAL INTERNET**

# Our Engagement in the MENOG Region





# On the Agenda at MENOG 23



Global Connectivity

Internet Innovation in  
the MENOG Region

ROA Signing Session

Peering Bilateral  
Meetings

IXP Transformations

IPv6 Development  
Challenges

# RIPE NCC Strategy 2022-26



1	Support an open, inclusive and engaged RIPE community
2	Operate a trusted, efficient, accurate and resilient Registry
3	Enable our members and community to operate one secure, stable and resilient global Internet
4	Maintain a stable organisation with a robust governance structure
5	Attract engaged, competent and diverse staff

**1 Community Engagement**  
Enabling participation  
Supporting development in different regions

**2 Trusted Registry**  
Please speak to our onsite staff about queries related to your resources

**3 Secure, Resilient and Global Internet**  
Promoting best practices, routing security, peering, improved measurements and IPv6

**4 Stability and Resilience**  
Be resilient in the face of political, legislative and regulatory changes that have the potential to affect our operations.



# ROA Signing Session



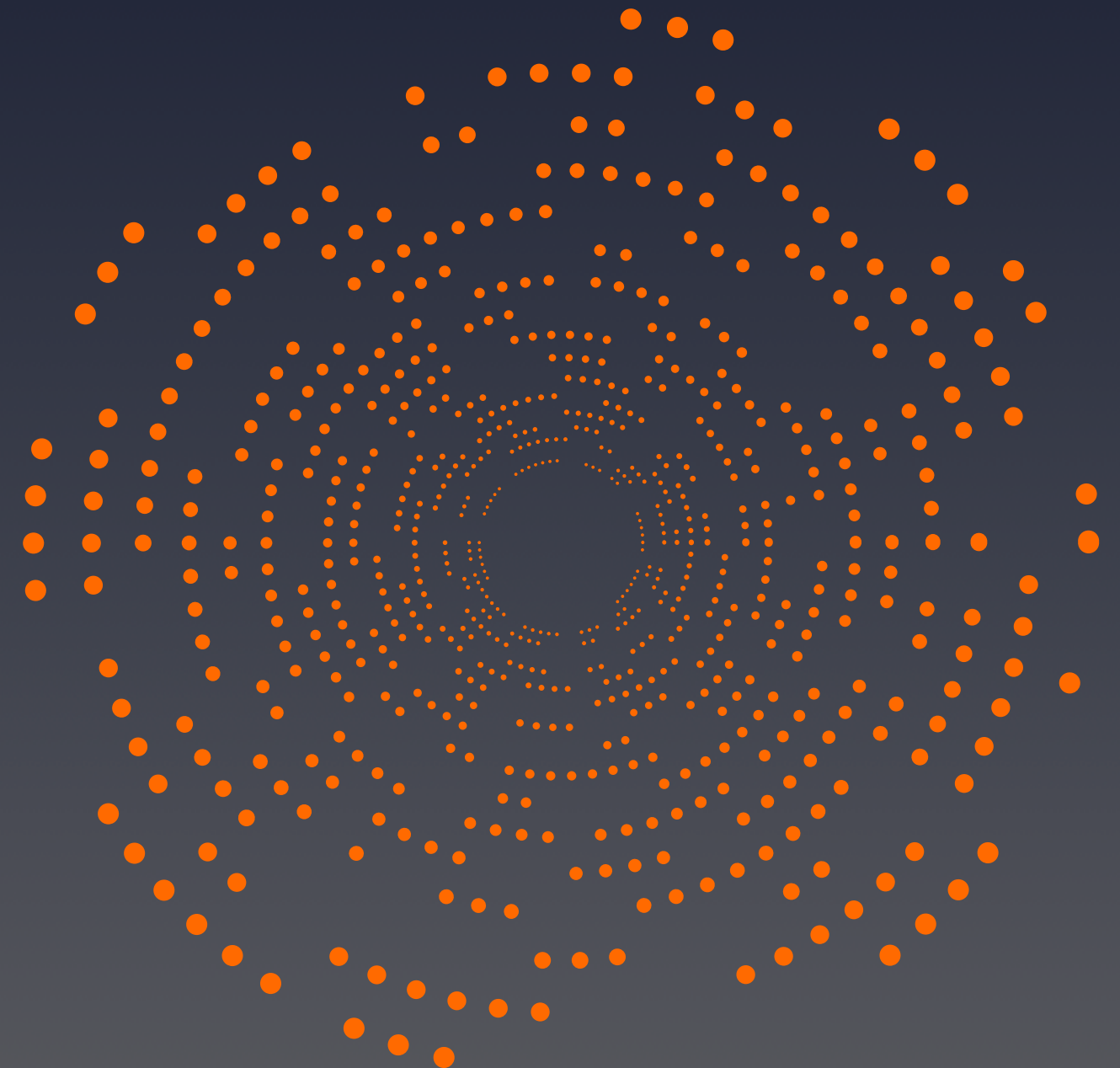
## SIGN YOUR ROAs

We will guide you through the process of creating and signing Route Origin Authorisations (ROAs).



## IMPROVE ROUTING SECURITY

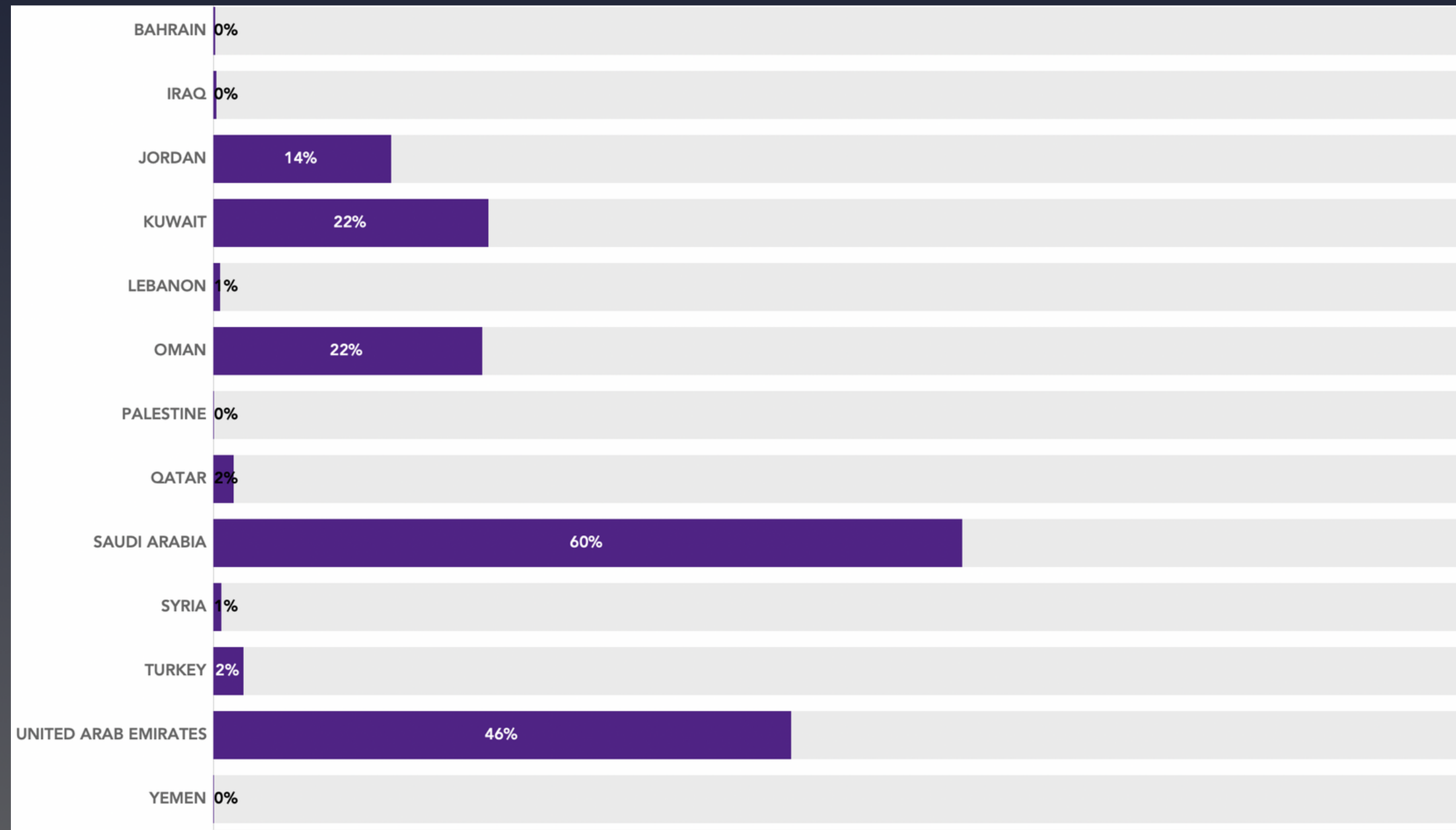
You will hear deployment experiences and recommendations to improve your network's routing security.



# IPv6 Deployment in the MENOG Region



There's a lot of potential yet to be tapped in IPv6 deployment...



## Need for IPv6

IPv6 allows you to scale up your network as needed.

## IPv6 Resources

We can support you with knowledge and best practices on IPv6 deployment



# Resilience in Change



## A Note on Our Latest Sanctions Transparency Report



Athina Fragkouli — 14 Aug 2023

legal country governance operational

23 ❤️ 0 💬 🔗 📌

We recently removed sanctions-related restrictions from 49 RIPE NCC members and End Users who can now access our services again. In this article we provide some background information to explain why this is.

### EU exemption and clarification from the Dutch authorities

As part of its [sixth package](#) of Russian sanctions released in 2022, the EU regulations introduced an exemption concerning financial restrictions. The exemption reads:

*"[Financial restrictions] shall not apply to funds or economic resources that are strictly necessary for the provision of electronic communication services by Union telecommunication operators, for the provision of associated facilities and services necessary for the operation, maintenance and security of such electronic communication services, in Russia, in Ukraine, in the Union, between Russia and the Union, and between Ukraine and the Union, and for data center services in the Union."*

After this exemption was introduced, the RIPE NCC asked the Dutch authorities to clarify whether this exemption applies to Internet number resources. In April 2023, we received an official confirmation that it does (this was [announced](#) to the RIPE NCC membership shortly afterwards).

### Sanctions

The Dutch authorities have confirmed that an exemption applies to the RIPE NCC and its members.

### Dubai Entity

We are looking into establishing a legal entity in Dubai.

### Public Policy Engagement

We continue to engage with governments and regulators in our service region.

# Presentations by Our Staff



**Marco Schmidt and Jeremy Walder**

RIPE NCC Membership:  
Unlocking the Value



**Chafic Chaya and Jad El Cham**

RIPE NCC's Engagement  
Strategy in the MENOG Region



# Meet Our Team at MENOG 23



**Hisham Ibrahim**  
Chief Community  
Officer



**Felipe Victolla Silveira**  
Chief Technology  
Officer



**Chafic Chaya**  
Community  
Development



**Jad El Cham**  
Community  
Development



**Marco Schmidt**  
Registry Services



**Jeremy Walder**  
Registry Services



**Wan-Min Huang**  
Event Coordinator



**Gerardo Viviers**  
Learning &  
Development



**Rowaida Sheta**  
Support Desk



**Andrea di Menna**  
Tech team



**Antony Gollan**  
Communications



**Boris Duval**  
Communications



**Karla Liddle-White**  
Communications



**Sandra Gijzen**  
Event Support

# Also Attending MENOG 23



**Piotr Strzyzewski**  
RIPE NCC  
Executive Board



**Remco van Mook**  
RIPE NCC  
Executive Board

**Share your input  
with the RIPE NCC  
Executive Board**



# Programme Committee



Khalid Samara

Abdalmonem Galila

Ahmad S Alsadeh

Anwar AbuAfifa

Halil Kama

Marco Brandstaetter

Massimiliano Stucchi

Mehmet Tik

Nishal Goburdhan

Osama Al-Dosary

Philip Smith

Razan M. Alzoman

(local host  
representative)

Sami Salih

Shakeel Ahmad

Stefano Marsilli

Taha Hussain

Dr. Waleed S. Aloriny

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# Questions



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