

# RIPE LABS

RIPE Labs is an open platform for network operators, researchers, developers and others to share case studies, best practices, deployment experiences, prototypes, research and more.

We also use RIPE Labs to share ideas and ask for feedback from the community, as well as trial prototypes for our tools. In 2023, we put increased focus on producing data-driven stories to provide the community with insights into a wide variety of Internet-related topics.

## Data-Driven Stories in 2023

- Unknown Attribute 28 - A Source Of Entropy in Interdomain Routing?
- Does the Internet Route Around Damage? - Edition 2023
- The Resilience of the Internet in Ukraine - One Year On
- Palestine Internet Connectivity as Seen in BGP
- Who's Waiting on the IPv4 Waiting List?
- CAPIF 2: The Road to Interconnection

## The RIPE Labs Article Competition

We held two competitions in 2023, with a total of 15 entries from the community.

- RIPE Labs Article Competition Winner - RIPE 86  
Intercept and Inject: DNS Response Manipulation in the Wild -  
*Yevheniya Nosyk*
- RIPE Labs Article Competition Winner - RIPE 87  
BGP Path Attribute Filtering - A Powerful Tool to Mitigate Alien Attributes -  
*Berislav Todorovic*

## THREE MOST-READ RIPE LABS ARTICLES FROM 2023

**Unknown Attribute 28 - A Source Of Entropy in Interdomain Routing?**  
*Emile Aben*  
3,968 VIEWS\*

**BGP Path Attribute Filtering - A Powerful Tool to Mitigate Alien Attributes**  
*Berislav Todorovic*  
2,010 VIEWS

**Does the Internet Route Around Damage? - Edition 2023**  
*Emile Aben*  
1,059 VIEWS

 **120** Articles

 **6** Podcasts

 **66** Articles (by non-staff)

 **24,295** Unique pageviews per month (average)

\* Views here refers to average unique pageviews per month.