# **RIPEATLAS**

## A global Internet measurement network



https://atlas.ripe.net

## **About RIPE Atlas**

#### Help us create the world's largest Internet measurement network!

RIPE Atlas is a global network made up of thousands of probes, which perform active measurements about the Internet's connectivity and reachability, and anchors, more powerful probes that act as regional measurement targets. This network provides an unprecedented understanding about the state of the Internet in real time for the entire Internet community. Anyone can access RIPE Atlas maps, statistics and measurement results.

RIPE Atlas hosts, sponsors, and RIPE NCC members also receive special benefits – such as the ability to use thousands of probes around the globe to perform their own customised measurements.

## **Benefits**

#### **Probe Hosts and RIPE NCC Members**

- Monitor connectivity from thousands of probes around the globe
- Perform customised measurements to gain valuable information about your own network
- Create alarms using RIPE Atlas Status Checks, which work with your own monitoring tools

#### **Anchor Hosts**

- Measurement results from hundreds of probes towards your anchor
- Get a continual view of the regional reachability of your network
- · Earn ten times as many credits as probe hosts

#### **Sponsors**

- Gain recognition in the Internet community by publicly supporting RIPE Atlas
- Earn extra credits that can be used to provide valuable information about your own network
- Have your logo displayed on the RIPE Atlas
  website

#### Community

- Access measurements from a reliable, neutral source using a global, distributed system
- Gain insight into connectivity and service problems on a regional and global level
- Make comparisons between different countries and regions
- · Identify and react to global Internet events

## **Get Involved**

#### **Host a Probe**

Anyone can become a RIPE Atlas host by applying for a probe and connecting it to their network. https://atlas.ripe.net/go/apply

#### **Host an Anchor**

Organisations interested in hosting a RIPE Atlas anchor can learn more about the requirements. https://atlas.ripe.net/go/anchors

#### **Become a Sponsor**

Are you interested in contributing financial support to help us extend the RIPE Atlas network? https://atlas.ripe.net/go/sponsors

#### **Become an Ambassador**

Want to help us distribute probes to colleagues or at conferences and other meetings? https://atlas.ripe.net/go/ambassadors

Learn more on RIPE Labs: https://labs.ripe.net/atlas

Join the conversation on Twitter: @RIPE\_Atlas

Questions? atlas@ripe.net