Join our community

There are many ways to get involved!

Since 2016, OONI has established partnerships with many digital rights organizations: **ooni.org/partners**

Subscribe to our mailing list, follow us on Twitter and Mastodon, and run OONI Probe to help increase transparency of internet censorship!

@OpenObservatory   **@ooni**

Contacting OONI

If you have questions, please feel encouraged to reach the OONI team by sending an email to **contact@openobservatory.org**.

You can also participate in community discussions and reach the OONI team on Slack: **slack.ooni.org**

OONI

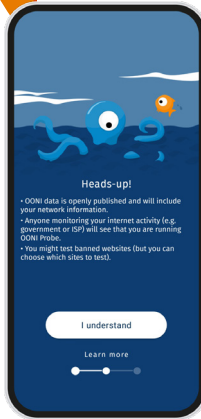# Measuring & Investigating Internet Censorship with OONI data

OONI

Founded in 2012, the Open Observatory of Network Interference (OONI) is a non-profit free software project documenting Internet censorship around the world.

Learn more about OONI: **ooni.org**

Uncover evidence of internet censorship worldwide

Open data collected by the global OONI community

Explore

1295.6M	241	25.4k
Measurements	Countries	Networks

OONI | Probe

Run
Last test: 5 days ago

Websites
Test the blocking of websites

Instant Messaging
Test the blocking of instant messaging apps

Circumvention
Test the blocking of censorship circumvention tools

Performance
Test your network speed and performance

Experimental
Run new experimental tests

OONI | Explorer

Search   MAT Charts   Circumvention Charts   Countries

OONI | Probe

OONI Probe is free and open source software that runs a variety of network measurement tests to check the following:

1 Blocking of websites

2 Blocking of instant messaging apps such as WhatsApp, Facebook Messenger, Signal and Telegram

3 Blocking of circumvention tools

4 Speed and performance of your network

5 Presence of middleboxes

Get the **OONI Probe** app on Mobile and Desktop.

| Scan to Install OONI Probe →

To contribute measurements automatically every day, please enable **Automated testing** through the settings of your OONI Probe app.

This will help the internet freedom community to monitor and respond to emergent censorship events!

⚠ **Heads-up!**

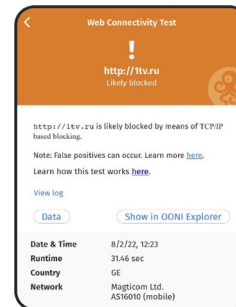Please **turn your VPN off** when running OONI Probe to help ensure more accurate test results.

Disclaimer:
Running OONI Probe **can potentially be risky** in certain countries.

Learn more:

As soon as you run OONI Probe, you will immediately have access to the test results in the app.

Along with an overview of the test result (for example, a tested website is blocked), you will have access to the raw network measurement data. Your test result will be published as open data in real-time.

OONI | Explorer

In real-time, all OONI Probe test results are automatically published as open data on OONI Explorer: **the world's largest open dataset on Internet censorship.**

Spanning from 2012 to date, OONI data consists of **more than a billion network measurements collected from 241 countries.** Every minute, new measurements are published from around the world, shedding light on Internet censorship.

Uncover evidence of internet censorship worldwide

Open data collected by the global OONI community

Explore

1295.6M · 241 · 25.4K

OONI Explorer is a web platform through which you can explore OONI measurements collected from around the world.

Scan to learn more:

The OONI Explorer Search Tool enables you to easily discover automatically **confirmed blocked websites** around the world, and to filter the data based on multiple parameters (e.g. date range, country, network, OONI Probe test, domain, website category).