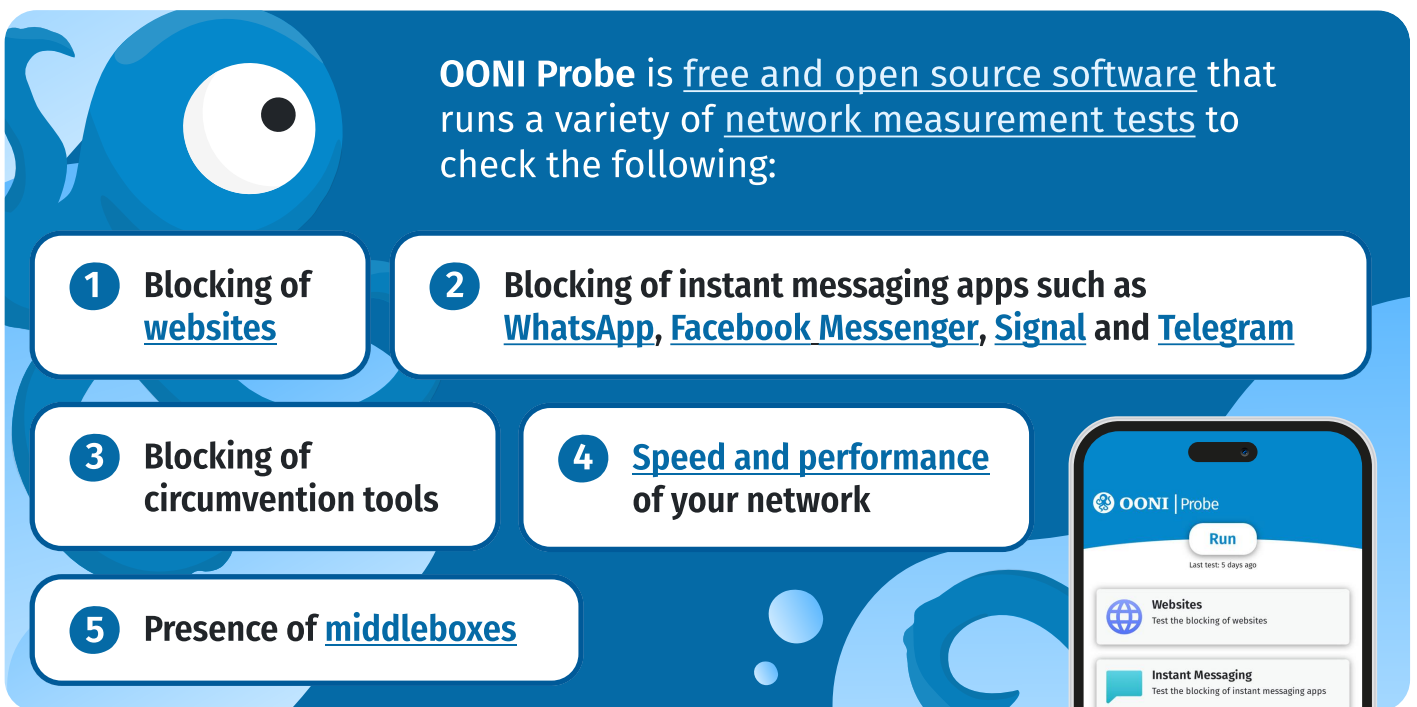


Founded in 2012, the [Open Observatory Network Interference \(OONI\)](#) is a free software project aimed at empowering decentralized efforts in increasing transparency of internet censorship around the world.

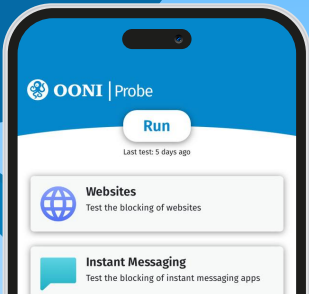
# Measuring Internet Censorship

## OONI | Probe

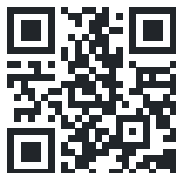


**OONI Probe** is [free and open source software](#) that runs a variety of [network measurement tests](#) to check the following:

- 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](#)**

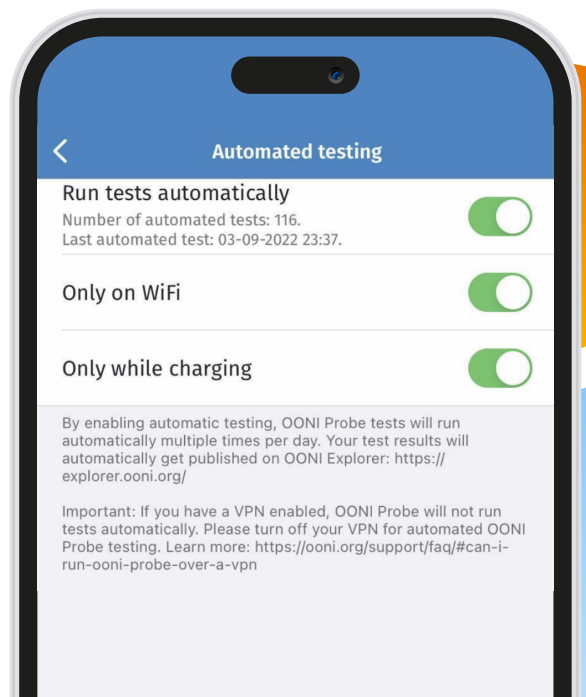


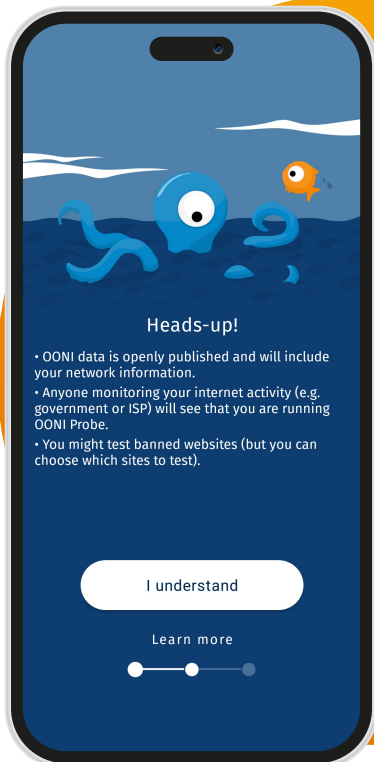
Get the OONI Probe app on Mobile and Desktop:



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!

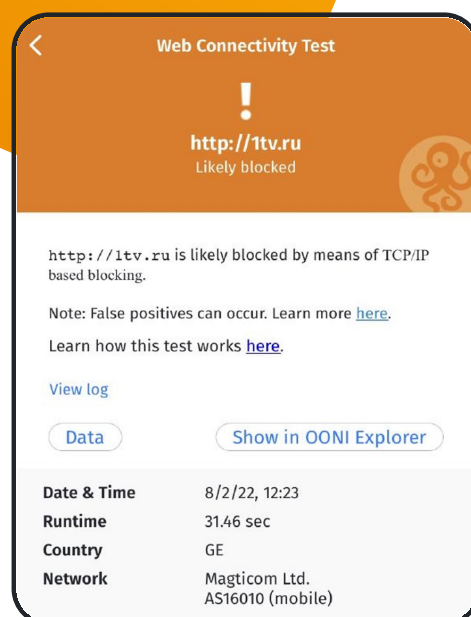
Please **turn your VPN off** when running OONI Probe to help ensure more accurate test results.

### Disclaimer:

Running OONI Probe **can potentially be risky** in certain countries. Learn more about [potential risks](#).

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.



# Investigating Internet Censorship With OONI Data

In real-time, all OONI Probe test results are automatically [published as open data](#) on [OOONI 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.



**OOONI Explorer** is a web platform through which you can explore OONI measurements collected from around the world: <https://explorer.ooni.org/>



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).



**Join our community**, there are many ways to [get involved!](#)

Since 2016, OONI has established partnerships with 41 digital rights organizations: <https://ooni.org/partners>

Participate in community discussions on [Slack](#), follow us on [Twitter](#), and [run OONI Probe](#) to help increase transparency of internet censorship!

## Contacting OONI

If you have questions, please feel encouraged to reach the OONI team by sending an email to [contact@openobservatory.org](mailto:contact@openobservatory.org).

You can also reach the OONI team (and global OONI community) on Slack: <https://slack.ooni.org/>

