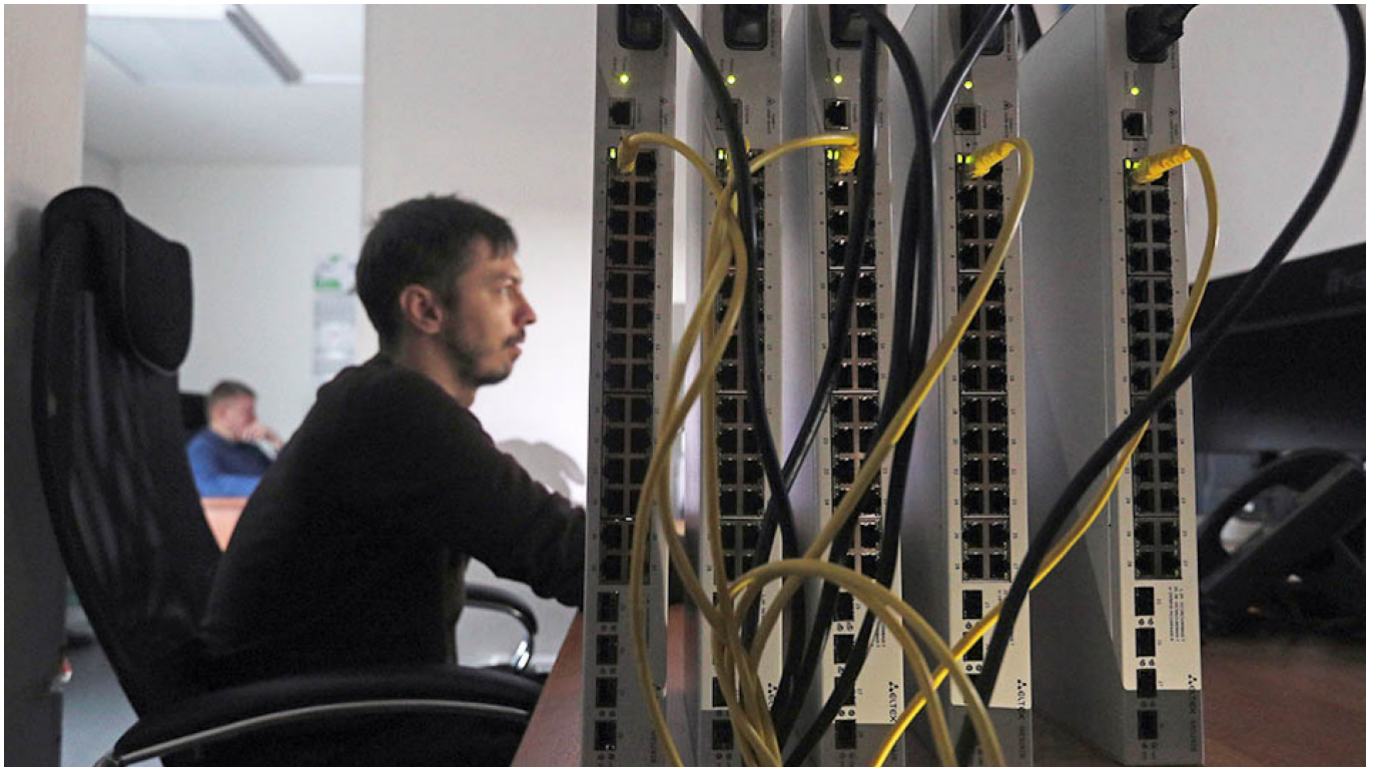


Glitches Mar Russia's Internet Isolation Test – RBC

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Russia's internet isolation law came into force on Nov. 1, in response to what officials call the "aggressive nature" of the United States' cybersecurity strategy. **Vladimir Smirnov / TASS**

Russian providers experienced slow connections and disruptions during test runs last fall for compliance with Russia's so-called internet isolation law, according to the providers' report to the government [cited](#) by the RBC news website Monday.

At least one provider in Russia's Urals Federal District said it was unable to block the popular messaging app Telegram, which a federal court banned in 2018 over encryption keys. Overall, five providers reported slowdowns, low-quality signals and even temporary outages during the tests, according to RBC.

Related article: [Russia's Internet Is Ready for Isolation, Officials Say After Partial Shutdown](#)

"A number of problems arose during the pilot implementation," RBC quoted an unnamed source close to one of the test's participants as saying. "Its main goal was to identify and solve

them.”

The providers reportedly submitted their reports detailing the glitches they had encountered in the Urals, which encompass six regions in central Russia, to the Communications Ministry in late November. Tools including deep package inspection (DPI) were installed throughout the district between August and September but were “switched on for short periods” in November 2019, RBC reported.

At least three providers reported having no connectivity issues during the tests.

The ministry, the providers and the state communication watchdog Roskomnadzor did not comment on the report.

Russia’s internet isolation law came into force on Nov. 1, in response to what officials call the “aggressive nature” of the United States’ cybersecurity strategy.

One part of the law calls for the creation of an alternative domain name system (DNS) that would allow Russia to disconnect from the rest of the internet in case of an emergency. Another part requires the installation of DPI tools which allow the authorities to decrypt and block traffic.

The law requires state-run institutions and security services, as well as all communications operators, messengers and email providers, to participate in government-run tests of the network. Authorities say the tests do not affect regular internet users.

Free speech activists say the “sovereign internet” law will lead to increased government surveillance of Russia’s cyberspace. President Vladimir Putin has [insisted](#) that Russia does not intend to cut off its internet users from the outside world.

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