From
Mbps to
Meaning

An Open QoS Ecosystem for Accountability and Empowerment

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Specure

Open Nettest

What is Nettest?

Customer Success Story
A Legacy of Excellence

RTR-NETZTEST

Developed by the Austrian Regulatory Authority for Broadcasting and Telecommunications (RTR), RTR NetzTest stands as
a testament to regulatory innovation and consumer empowerment in the digital age.

Built by RTR's telecommunications experts, RTR NetzTest achieves an ideal balance of technical precision and ease of use. Drawing on decades of regulatory experience, RTR has developed an open - source tool that effectively serves both institutional and consumer requirements.

Who is using Nettest?

Open - source Testing Platforms

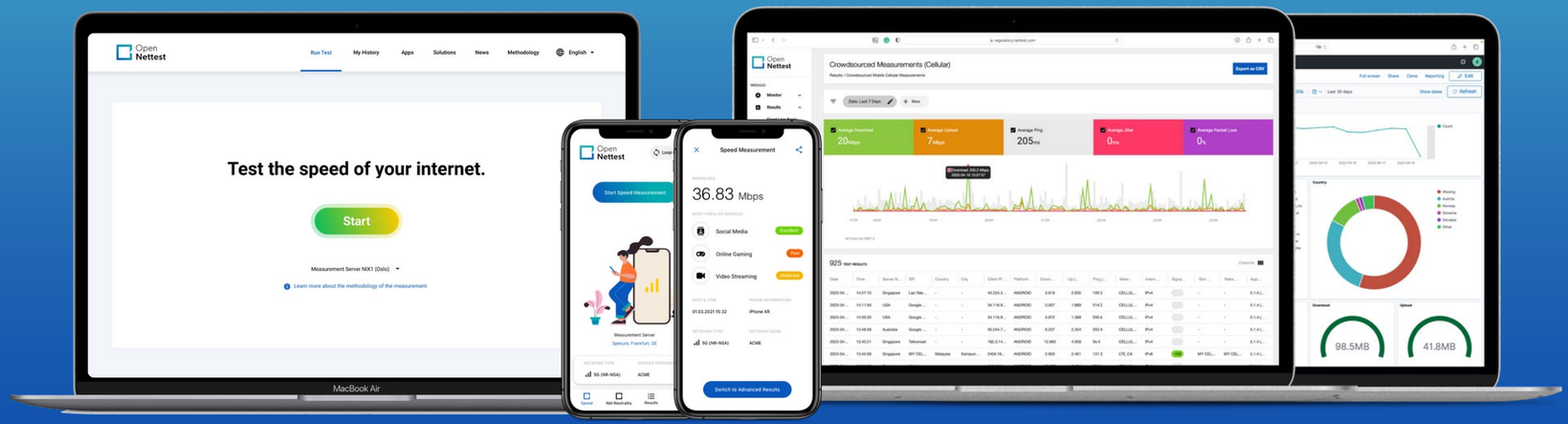
Various tests using this code

Country	Institution	Test Application
Austria	RTR	RTR NetzTest
Czech Republic	ČTÚ	ČTÚ- NetTest
Croatia	HAKOM	HAKOMetar Plus
Slovakia	RÚ	RU MobilTest
Serbia	RATEL	RATEL NetTest
Norway	Nkom	Netfart
Slovenia	AKOS	AKOS Test Net
Luxembourg	ILR	checkmynet
Kosovo	ARKEP	ARKEP Nettest
Montenegro	EKIP	Nettest EKIP
Finland	Traficom	Bittimittari.fi
Bulgaria	CRC	CRC QoS App
Switzerland	Bakom / Verein QI	Networktest.ch
Lithuania	RRT	ARKEP Nettest

What is Open Nettest?

A Standardized Solution for European Telecommunications Regulators

Open Nettest is a comprehensive suite of customizable open - source tools, featuring consumer apps alongside the regulatory portal and dashboards.



Vision for Open Nettest

One speed measurement tool
to rule them all

Multi-platform

Open Source

Open Data

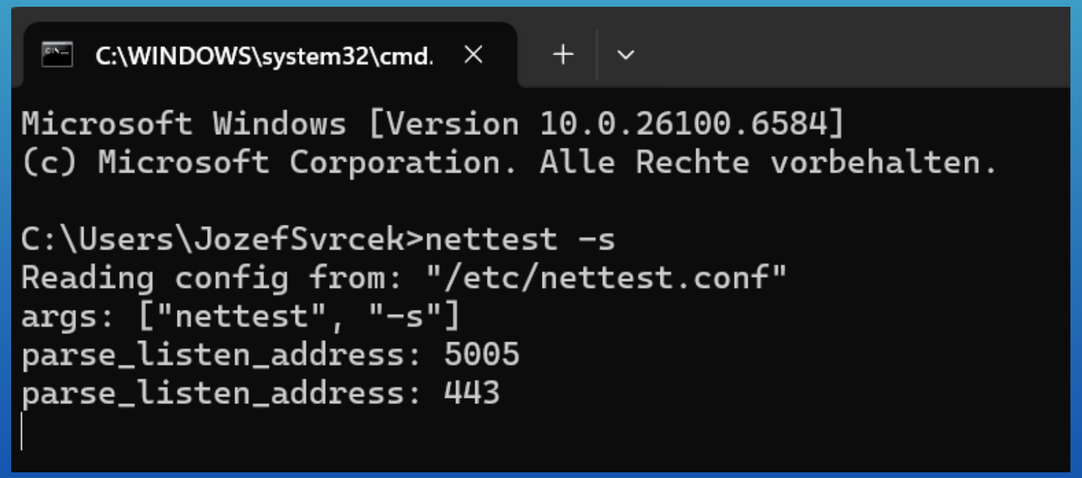
Speedtest

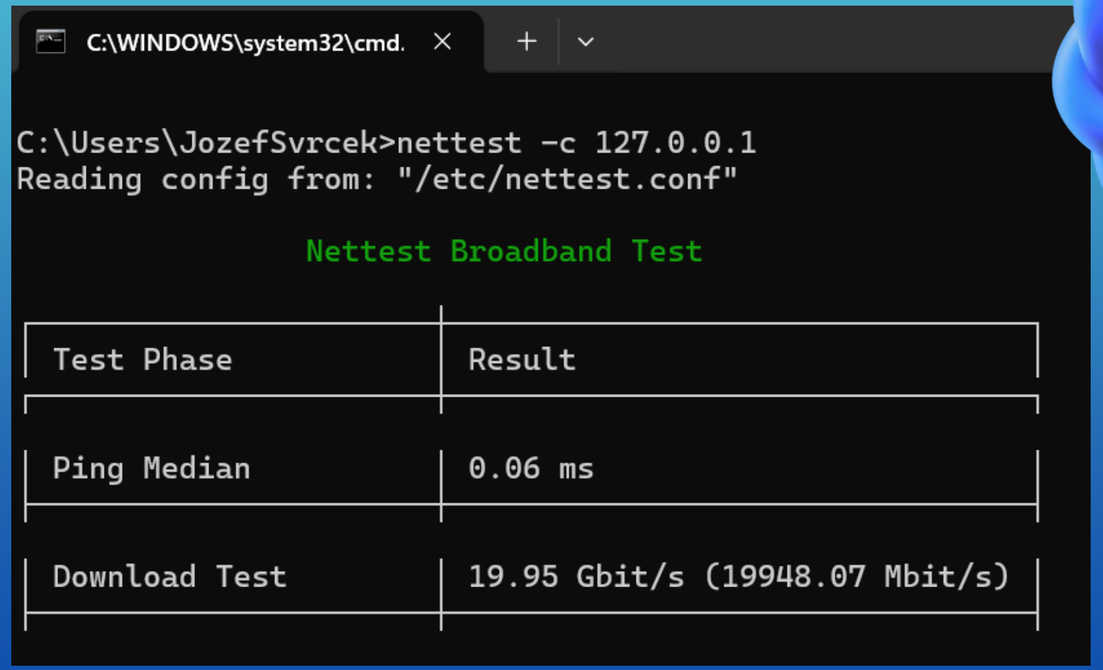
iPerf3

CLI

Optimizing the RMBT Protocol

Simplified Client and Server deployment





Coverage Obligations

and their Verification

Signal Tracking
with Open Nettest

Real - time Signal Monitoring

- Instant visibility into network strength and quality
- Precise GPS location correlation

Simple and Cost - efficient

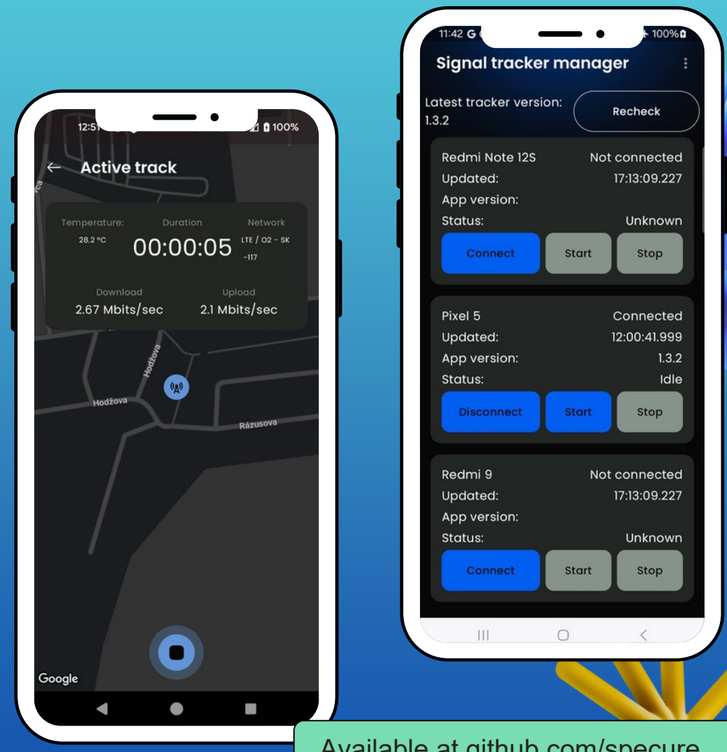
- Open source solution, freely available
- Works with regular Android phones
- Can be set up in minutes without any large investments

Comprehensive Data Collection and Analysis

- Upload/download speed measurements
- Network type and carrier information
- Device temperature monitoring
- CSV export for detailed analysis

Advanced Management Capabilities

- Multi - device management
- Remote control via Bluetooth
- Continuous monitoring of the measurements



Available at github.com/specure
under Apache 2.0 license

Customer Success Story 2

Internet Service Quality across Norway

Nasjonal kommunikasjons-myndighet

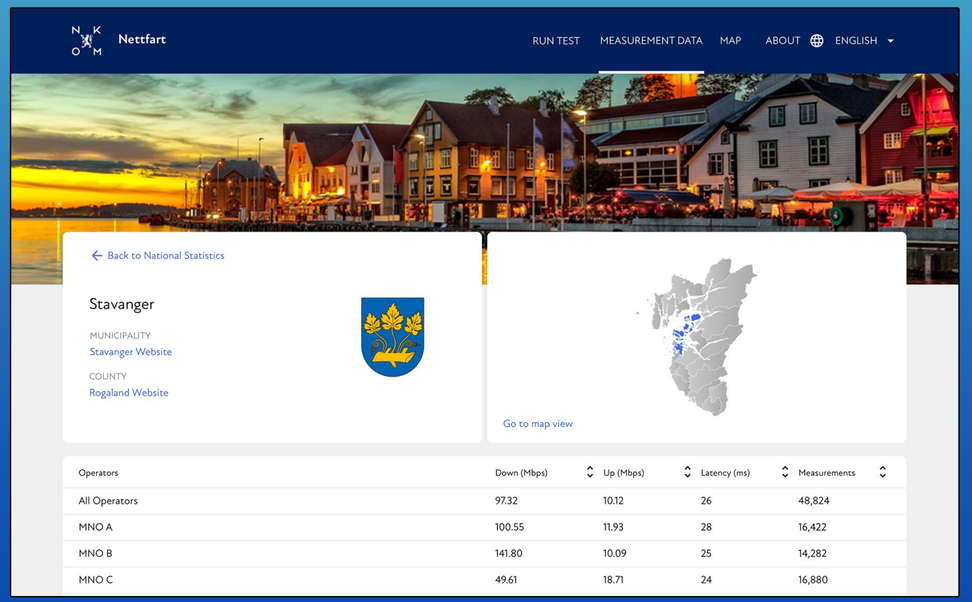
Nettfart represents an innovative approach to Internet service monitoring by the Norwegian Communications Authority (Nkom). As a government - provided measurement tool, it empowers citizens to actively participate in tracking and improving Internet service quality across Norway.

For consumers, Nettfart offers several critical advantages

- Free access to professional-grade internet testing tools
- Ability to verify contracted internet speeds
- Transparency in service delivery
- Contributing to national internet infrastructure improvement
- Access to historical and geographical comparison data

Innov ation in Public Service

What makes Nettfart innovative is its comprehensive approach to internet service measurement, combining traditional speed tests with advanced quality metrics and crowdsourced data collection. This citizen - centric platform transforms individual measurements into valuable public data, creating transparency in internet service delivery.



Specure Open Nettest

What is next?

Discover The Latest Advancements & Connect with Our Expert Nettest Team

15 October 2025 in Vienna

Register

Registration closes Thursday, October 9.

Open Nettest Experts Exchange