Nettest Box and Network Performance

This is why engineers love it:
Simply add it to the network
24/7 real-time monitoring
Network calibration
Locates the exact cause of the problem
Predicts network behaviour
One box – an infinite number of test scenarios
Up to 100% control of the measurement context
Remote control, central management
Landlines, WiFi and mobile measurement
Interfaces to CPE
Legally-compliant measurement
Checks failures at the customer’s premises
Correct speed information
Terms & conditions and product data sheets

Starting 2005, alladin-IT offered special programming services.
Advisory expertise for spectrum auctions since working for RTR,
The further specialisation on telecommunication led to the
alladin Nettest in 2011, today’s most sophisticated measurement
system worldwide.
The comprehensive alladin measurement approach: user experience
on end customer devices, performance via hardware boxes & routers
and real-time monitoring of SP networks.

This is why managers love it:
Understanding the customer experience
Universal applicability
Efficient investment in the network
Reduces costs
Unbeatable price
And it looks sensational.

This is why customers love it:
Fast problem solving
Individual service
Appreciation of the user experience
Concerns are taken seriously
Get the right product

The alladin measures the user experience

The ANT Box for measuring performance, quality and experience

Measure the Future
The ANT Box gives you

**Everything.** Individual selection of more than 150 measurement parameters for all types and applications of data transmission. The ANT Box for all technologies: landlines, WiFi and mobile. In any combination.

**Everywhere.** The ANT Box makes every existing network node a measuring point. Seamless, from backbone to end user.

**Anytime.** Real-time monitoring of networks. Active control, accurate localisation, fast elimination. Avoid problems and not only that: predict network behaviour.

The ANT Box guarantees that measurements are 100% reliable through full control of the measurement context. Efficient hardware and modularity enable individual deployment scenarios and use cases.

The implemented, BEREC-compliant, alladin Nettest is used throughout the world by regulators, operators and research. Each ANT Box is remotely controlled, configured and supplied with updates by a central administration tool. The user interface identifies each ANT Box and clearly shows the status and activities. All the measurement results are prepared, evaluated and made available for further use here. By comparing the results of the different measuring points, the actual network behaviour is reflected in real time.

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The alladin Nettest Box measures the user experience and Network Performance

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The ANT Box for every purpose

**Measurements at every network node from backbone to end user show the current performance and quality of each individual network segment.**

Universally applicable:
- At the customer’s premises
- On the CPE
- In the internal network
- In the backbone
- For drive tests

Quality of Service in a nutshell!
The ANT Box gives you

Everything.
Individual selection of more than 150 measurement parameters for all types and applications of data transmission. The ANT Box for all technologies: landlines, WiFi, and mobile. In any combination.

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ANT Box by alladin-IT

Remote active probing
Modular hardware configuration
Central administration
Visible parallel traffic
TR-143/69/64 interface
24/7 Ping & Traceroute
Gigabit-ready

VoE of actual video/audio streams
QoE tests
UDP streaming
Landlines, WiFi and mobile
Voice quality
Fully-automated test cycles

The ANT Box for every purpose

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On the CPE
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In the backbone
For drive tests

Quality of Service in a nutshell!
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Everywhere. The ANT Box makes every existing network node a measuring point: seamless, from backbone to end user.


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The ANT Box for every purpose

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Universally applicable:
- At the customer’s premises
- On the CPE
- In the internal network
- In the backbone
- For drive tests

Visible parallel traffic

24/7 Ping & Traceroute

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The ANT Box by alladin-IT

Unified hardware configuration

Remote active probing

Modular hardware configuration

QoE of actual video/audio streams

Central administration

QoS tests

UDP streaming

Landlines, WiFi and mobile

Voice quality

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Universally applicable:
At the customer’s premises
On the CPE
In the internal network
In the backbone
For drive tests

Quality of Service in a nutshell!
alladin Nettest is available for

- Mobile
- Browser
- Hardware
- Modems
- Drive Test


The comprehensive alladin measurement approach: user experience on end customer devices, performance via hardware boxes & routers and real-time monitoring of ISP networks.

This is why managers love it:
- Understanding the customer experience
- Universal applicability
- Efficient investment in the network
- Cost reduction
- Unbeatable price
- And it looks sensational.

This is why customers love it:
- Fast problem solving
- More individual service
- Appreciation of the user experience
- Concerns are taken seriously
- Get the right product.

This is why engineers love it:
- Simply add it to the network
- 24/7 real-time monitoring
- Network calibration
- Locates the exact cause of the problem
- Predicts network behaviour
- One box – an infinite number of test scenarios
- Up to 100% control of the measurement context
- Remote control, central management
- Landlines, WiFi and mobile measurement
- Interfaces to CPE
- Legally-compliant measurement
- Failure checks at the customer’s premises
- Accurate speed information
- Terms & conditions and product data sheets

The alladin measures the user experience

Everything, everywhere and anytime

Measuring with the universal box

The ANT Box for measuring performance, quality and experience

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