



NetTester:Web

**Data-rich Network
Performance Testing**

We recognised the need for a web based speed test tool for fixed and mobile networks that would support ultra-high speeds and provide highly accurate and reliable results suitable for engineering use. So we developed it.

NetTester:Web has been developed to provide a powerful and convenient solution to accurately measure the performance of data networks.

NetTester:Web enables engineering and technical staff to accurately measure network throughput to assist with benchmarking, network commissioning and improving the customer experience.



Convenient, Accurate, Fast Results

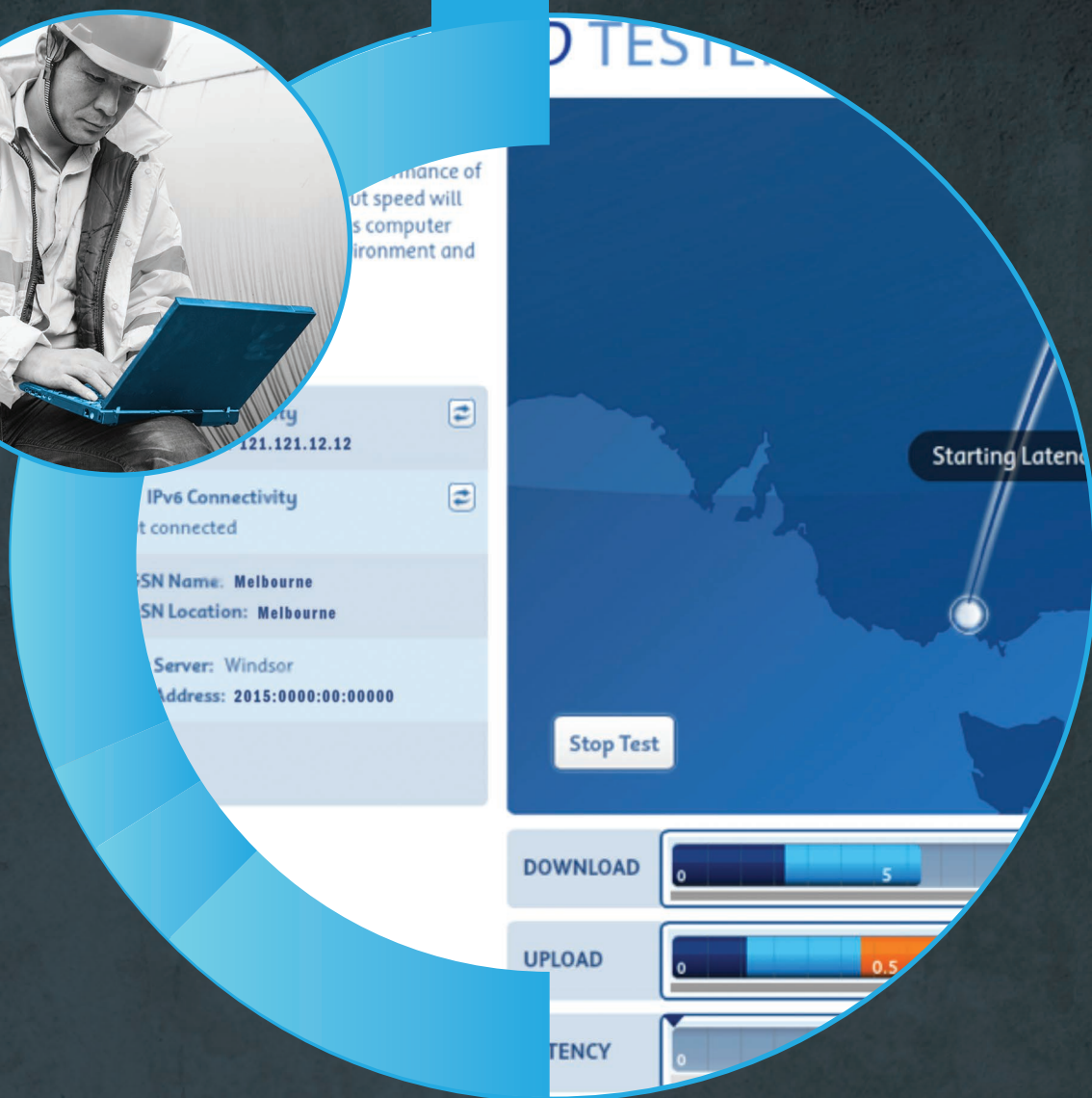
Network operators are under increasing pressure to improve the performance of their networks. Integral to staying ahead is the ability to access accurate and reliable results that can be used to make key decisions regarding the network.

Diagnostic engineering tools are expensive and can be difficult to use, while existing web based solutions do not support the accuracy and higher speeds necessary for today's operators and their customers.

Customers judge the performance of their network provider by the speed and reliability of their connection. It is critical for network engineers and field technicians to be able to access high quality data easily to allow them to make accurate decisions regarding the network.

NetTester:Web is an easy to use web based network speed test solution that is configurable and designed for use on high speed networks. It utilises native test engine capabilities to optimise performance and accuracy and can support continuous test modes and a range of protocols.





NetTester:Web Delivers

Accurate Speed Test Data

Allows engineering and technical staff to conveniently obtain accurate and reliable performance data when testing fixed and wireless networks.

NetTester:Web is used extensively by an operator rolling out a 4G network, with thousands of tests being performed monthly on newly installed sites, gating the site acceptance before public use is enabled.

Target Technical Call Outs

Quickly identifies network faults, errors in configuration and capacity bottlenecks resulting in faster response to faults and improved network performance.

Easy To Integrate & Deploy

Compatible with Microsoft Windows and a range of browsers, NetTester:Web is

configurable and easily integrates into network provider's existing systems. An intuitive user interface facilitates deployment and use throughout the organisation.

Intelligent Data

Supports a range of capabilities such as layer 3 and layer 2 testing, IPv4, IPv6 and NAT64 testing allows network providers to explore the full potential of assets.

Improve Customer Satisfaction

NetTester:Web enables asset owners to improve network performance which, in-turn, will improve customer satisfaction ratings.



NetTester:Web Product Specifications

Operating Systems and Browser

- Windows Vista, Windows 7 and Windows 8
- Internet Explorer, Firefox and Chrome

Test Capabilities

- Carrier grade measurement for fixed and wireless networks
- Configurable test end points
- Configurable test duration and test types
- Configurable number of tcp test streams
- HTTP or FTP throughout testing
- ICMP or HTTP latency testing
- Native test engine for accurate performance measurement

- Layer 2 or Layer 3 protocol measurement selection
- IPv4, IPv6 and NAT64 support
- Test logging

Centralised Configuration and Authorisation

- Centralised results reporting
- Configurable authorisation mechanisms
- Control of user access to advanced features
- Test server network congestion management
- Test client authentication by test server

Mill Software. The company behind the innovation.

As expert software engineers, with significant experience in telecommunications, we've been developing products and solutions for our customers for over 15 years.

Our customer focussed approach ensures we find the best path-to-market, delivering commercially viable and effective solutions.



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