

# Deloitte Validates Its Network Performance with Speedtest Certified™

## Customer

Deloitte

## Challenge

As a global leader in technology consulting, Deloitte faced the challenge of objectively proving its internal wireless infrastructure could meet the same high standards it recommends to clients.

## Solution

Deloitte engaged Ookla to perform a comprehensive Speedtest Certified assessment of its Lisbon office, using a data-driven methodology and professional-grade tools to measure real-world network performance and resilience.

## Results

Deloitte's network achieved an outstanding score, earning the "Speedtest Certified" designation. The certification process also delivered actionable insights to further optimize the network and created a powerful asset to showcase Deloitte's leadership in digital transformation.

In today's hyper-connected enterprise environment, a high-performance wireless network is no longer an amenity—it's the critical foundation for productivity, collaboration, and innovation. For a global leader like Deloitte, which advises the world's top companies on designing and deploying cutting-edge digital infrastructure, demonstrating this principle is paramount.

Deloitte sought to move beyond internal metrics and validate its own network against a globally respected, third-party standard. The goal was twofold: to confirm its Lisbon office provides a world-class digital experience for its people and to leverage that proven excellence as a powerful message to its clients.



"Speedtest Certified™ sets a new industry standard, data-driven evaluation framework for creating secure network connectivity, enhancing digital experiences and driving better connectivity outcomes. Deloitte is excited to collaborate with Ookla to show how Speedtest Certified can benefit our clients, our people and society."



**Pedro Tavares**

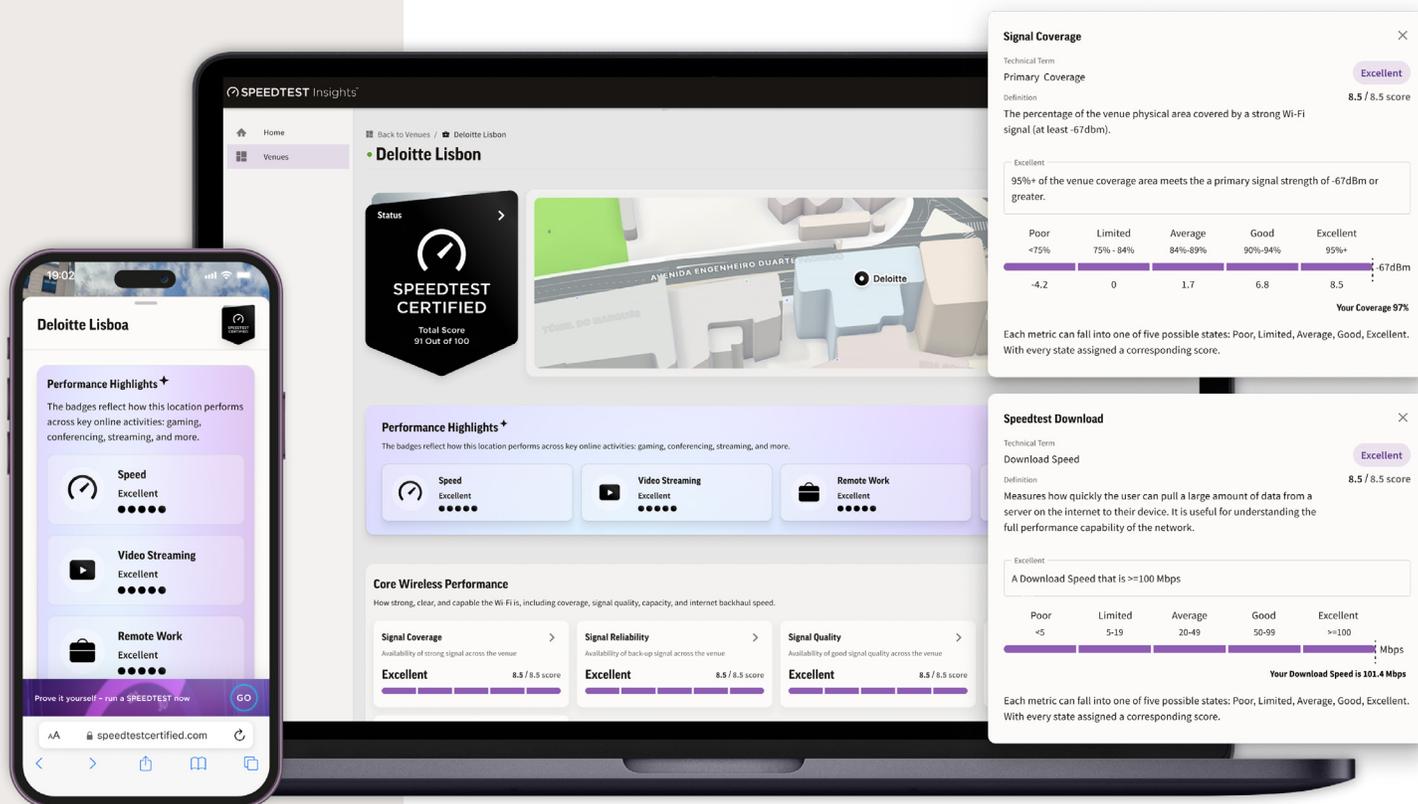
Deloitte Portugal Cyber & Telecom  
Networks Lead Partner

# The Solution: A New Benchmark for Network Excellence

To achieve its objective, Deloitte partnered with Ookla to implement the Speedtest Certified program at its seven-floor, 13,914m<sup>2</sup> office in Lisbon. The program provides a definitive, data-driven verification of on-site network quality, backed by the brand millions of consumers and professionals already trust to measure internet performance around the world.

The comprehensive, on-site audit was conducted by Ookla's technical team, utilizing a multi-faceted methodology:

- **Comprehensive RF Analysis:** Using professional-grade tools like the Ekahau Sidekick 2, assessors captured a detailed view of the wireless environment, including primary and secondary signal strength, signal-to-noise ratio (SNR), and channel interference across the property.
- **Real-World Performance Testing:** The team conducted numerous tests with Speedtest at designated locations to measure the actual user experience, capturing key metrics like download/upload speed, latency, and jitter.
- **Infrastructure Audit:** The assessment evaluated the core network infrastructure, including ISP backhaul, device firmware, and security configurations, to ensure the network was built for resilience and security.



## The Results: Validated Performance and Actionable Intelligence

Download Mbps

101.4

Upload Mbps

137.5

Speedtest Certified scoring is designed to ensure a network can meet daily demands, support connected experiences, and deliver a strong user experience. Speedtest Certified scoring showed that Deloitte's network did not just meet these exacting criteria but exceeded them. Upon passing the rigorous evaluation, the Deloitte Lisbon office officially became one of the world's first Speedtest Certified wireless networks. The assessment verified exceptional real-world performance, with building-wide average speeds measuring 101.4 Mbps for downloads and 137.5 Mbps for uploads. The results provided indisputable, third-party validation that Deloitte's network delivers the superior performance necessary to support demanding enterprise activities.

Beyond the certification seal, the program delivered significant value:

- **Actionable Recommendations:** The final report provided Deloitte's IT team with precise, data-backed recommendations for further optimization, such as adjusting channel widths and reducing the number of SSIDs to decrease overhead and improve airtime utilization.
- **A Powerful Public Proof Point and Asset:** The Speedtest Certified designation transforms technical success into a visible, easy-to-understand symbol of quality. It allows Deloitte to reinforce trust with clients by showing that its own facilities align with the highest industry standards.

By partnering with Ookla to pioneer Speedtest Certified, Deloitte has not only enhanced its own digital environment but has also helped validate a new standard for independent network performance analysis in the enterprise space. This focus on internal quality underscores a core belief driving the initiative: for Deloitte, the certification serves as a powerful message to clients that excellence in network performance begins at home.

This successful certification serves as a powerful testament to their commitment to digital excellence and establishes a clear benchmark for enterprises worldwide looking to prove the quality of their own critical network infrastructure. The success of this initiative is underscored by Deloitte's decision to assess other enterprise environments, with certifications now underway at other key office locations.

