

TEST CHAMPION

CERTIFICATE | Singapore 2026



TEST CHAMPION

07/2026

StarHub Singapore

has achieved a total score of
9.156 out of 10.000 points

in the Fixed-Line Benchmark
07/2026.

A handwritten signature in black ink, reading 'Hakan Ekmen'.

Hakan Ekmen, Chief Executive Officer
P3 communications



StarHub Singapore | Achievements 07/2026

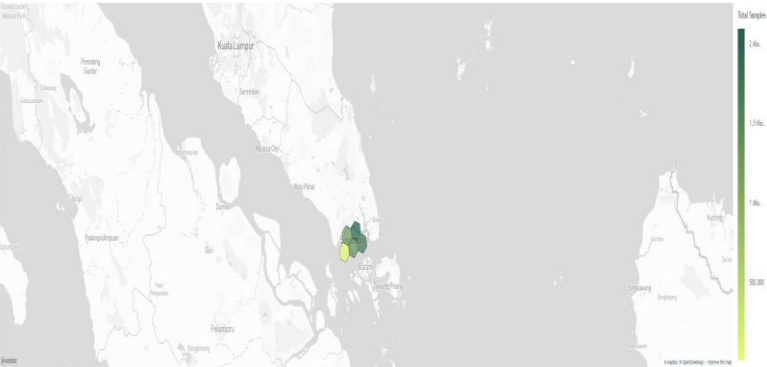


Fixed-Line Benchmark | Scope & Methodology



CROWD SOURCING

Test Period:	8 th June to 5 th July 2026
Collected Samples:	3.300.000
Covered Population:	100,0 %
Covered built-up area:	99,9 %

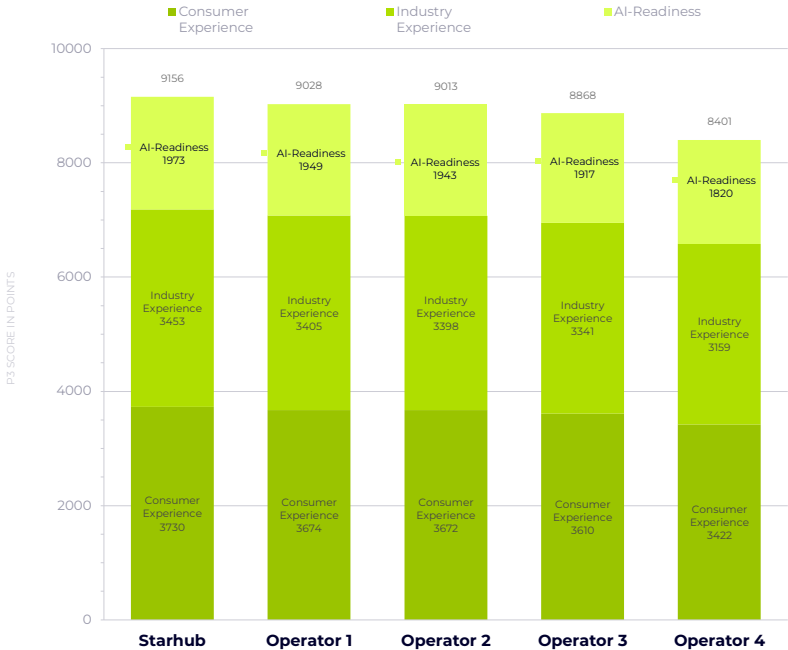
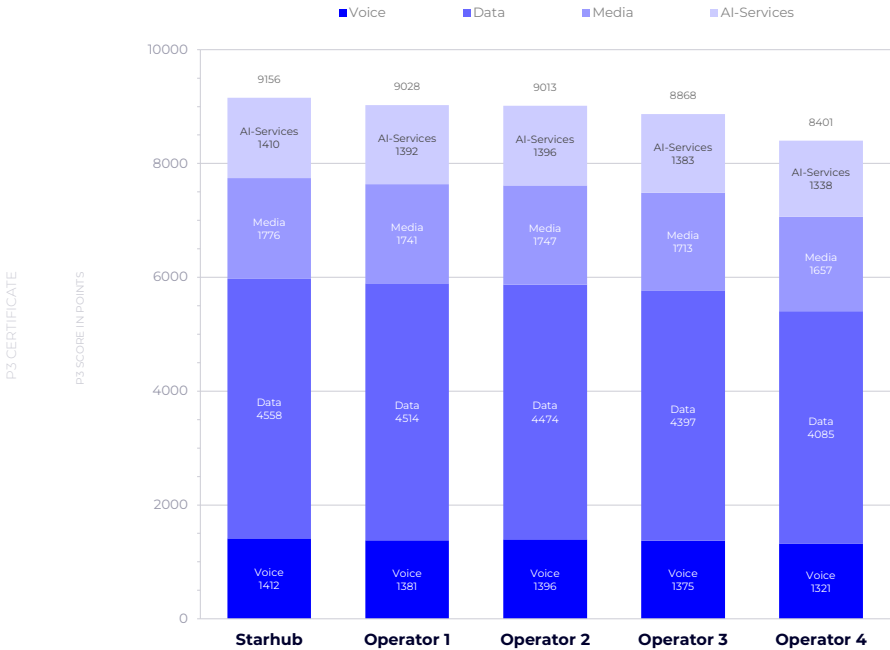


Crowd Test Cases

Service Category	Test Cases
Voice	OTT Voice capability (min. throughput, min. latency) HD Voice - technology during voice calls
Data	Active Speed Test DL/UL - 3s Active Latency Test - TCP pings
Media	Video Grade DL/UL - Streaming classes Gaming Grade - Latency classes
AI-Services	AI Connectivity - Multi endpoint pings

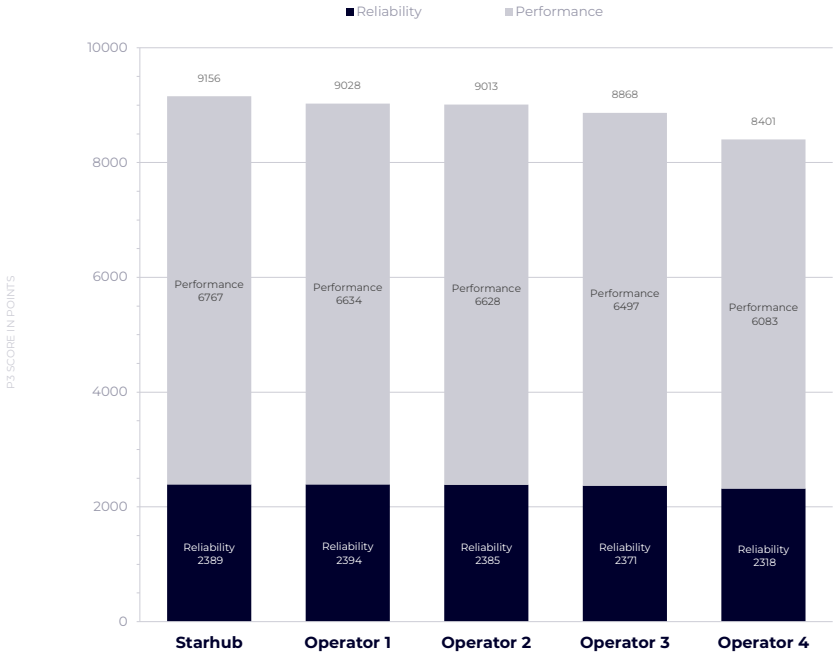
Fixed-Line Benchmark | Singapore Score

Fixed-Line BENCHMARK – OVERALL RESULTS



Fixed-Line Benchmark | Singapore Score

Fixed-Line BENCHMARK – OVERALL RESULTS



Methodology

P3 Benchmark Framework

The P3 Benchmark Framework combines independent evaluation with a future-ready, AI-enabled approach to deliver reliable insights into real-world network quality across markets and technologies. It reflects evolving utilization patterns, increasing service complexity, and next-generation connectivity requirements.

The framework applies a holistic methodology, evaluating performance, reliability, and readiness beyond isolated metrics, and extends traditional benchmarking towards AI-driven user scenarios. P3's approach ensures statistically robust and comparable results, establishing a reliable reference for network excellence and supporting continuous improvement.

Independence

P3 benchmarking is conducted fully independently, ensuring objective, neutral, and unbiased evaluation of network performance.

Methodologies, data collection, and scoring are applied consistently across all operators, providing a fair and transparent basis for comparison.

Fair Play & Trust

P3 ensures fair and transparent benchmarking by applying consistent methodologies, identical test conditions, and uniform evaluation criteria across all operators. This guarantees a level playing field and builds trust in the accuracy and integrity of the results.

The P3 Trust Package further strengthens credibility by providing a comprehensive set of controls and safeguards to verify the authenticity of measurements and protect the integrity of the scoring process.

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Crowd Data Collection

P3 leverages large-scale crowd data to capture real user experience under everyday network conditions, including emerging AI-driven usage scenarios.

Data is collected across diverse devices, locations, and service interactions, reflecting modern utilization patterns and ensuring broad coverage and high statistical relevance.

Advanced filtering and validation mechanisms, supported by AI-driven analytics, ensure high data quality, consistency, and representativeness.

Contact



Andreas Groß-Weege

Global Lead P3 Benchmarking Execution

Email: andreas.grossweege@p3-group.com



Kherad Faiz

Global Lead P3 Benchmarking Framework

Email: kherad.faiz@p3-group.com

Address

P3 communications GmbH

Heilbronner Straße 86
70191 Stuttgart

Germany