

Network Performance and Load Testing Service

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Network Performance Benchmarking

Evaluate SD-WAN, firewalls, and security devices under real-world conditions. Identify performance gaps and enhance throughput, latency, and packet loss.

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Traffic Load Testing

Simulate millions of endpoints and high traffic volumes to assess network resilience. Ensure peak demand efficiency and prevent performance bottlenecks.

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DNS Server Testing

Test how well your DNS servers handle high query loads and various request types, ensuring reliability under all conditions.

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Session Capacity Testing

Determine how many simultaneous connections your devices can handle. Validate and optimise session limits for a stable network.

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Security Testing & Attack Simulation

Replicate real-world cyber threats in a controlled environment. Test firewalls, DDoS mitigation, and security devices to fortify defences without disrupting operations.

Streamline Your Network Testing for Peak Efficiency

Network outages and security breaches cost businesses millions every year. These issues lead to significant downtime and impact overall performance, making it essential to address them proactively.

Our network performance and security testing services are designed to tackle these critical challenges. By replicating real-world network conditions and performing stress tests, we uncover performance bottlenecks and security vulnerabilities before they affect your business. Our precise and actionable recommendations will enhance your network's reliability and security, ensuring a smooth experience for your users and protecting your operations from potential disruptions.

Our goal is simple: to help you avoid costly downtime and keep your operations running smoothly. With our support, you'll be prepared to address issues promptly, ensuring your network stays reliable and secure while keeping your users satisfied.

Benefits

Reduce Downtime & Disruptions: Identify and fix network vulnerabilities before they impact operations.

Strengthen Security: Simulate cyber threats to uncover weaknesses and enhance protection.

Improve Reliability: Ensure consistent performance under high traffic loads for a seamless user experience.

Advance Performance: Detect bottlenecks and fine-tune your network for peak efficiency.

Enhance Compliance: Meet industry regulations and strengthen risk management.

Gain Actionable Insights: Use test results to guide network improvements and capacity planning.

