

To learn more about Catchpoint IPM,  
please visit [www.catchpoint.com](http://www.catchpoint.com)

# Website Experience

Real-time website monitoring for optimal performance  
in browsers, devices, and locations worldwide



Deliver fast, snappy websites, convert more users, dominate organic search results, and stay ahead of the competition with Catchpoint's Website Experience solution. Monitor and compare your site's speed, usability, and resilience in real-time across various browsers, devices, and global locations to rapidly identify and fix performance issues before they impact your website and user journey.

WebPageTest, the gold standard in web performance testing, provides the most accurate and comprehensive performance tracking tools available. With it, you'll improve your SEO rankings, monitor and optimize website performance, and reduce your website's carbon footprint.



Web Performance  
Optimization



SEO Optimization



Website Performance  
Monitoring



Carbon Footprint  
Optimization

# Gold-standard perf tools for fast and resilient website performance

We help front-end, DevOps, performance, and QA teams collaborate efficiently in a single place to fix performance issues and deliver flawless customer experiences. Designed to ensure alignment across the IT organization, it's the first comprehensive website performance tool for modern enterprises.



## Web Performance Optimization

Test, track, and improve industry standard performance metrics

**Analyze and improve website experiences for users with any type of device, browser, network, or location.**

Key benefits:

- Seamlessly integrate website performance into your CI/CD environment with the WebPageTest API.
- Identify even the most complex of performance bottlenecks using comprehensive waterfall charts.
- See how your website loads in the real world on various devices, networks, and browsers, with accurate, sharable results.
- Automatically discover and test common performance improvements without writing or deploying a single line of code.
- Easily compare test records before/after deployments and share improvement results using customizable filmstrips and powerful visual comparison tool powered by WebPageTest.



## SEO Optimization

Test, track, and continuously improve your SEO scores

**Dominate the search rankings and drive more traffic to your site for increased revenue.**

Key benefits:

- Monitor your website's performance to identify and fix critical SEO issues before they impact revenue.
- Track CWVs like LCP, INP, CLS, and other critical metrics impacting search engine rankings and user experience over time.
- Instantly spot and implement significant performance improvements with Opportunities and No-Code Experiments.
- Compare your website's performance and SEO to your competitors and uncover opportunities for improvement with side-by-side benchmarking tests.



## Website Performance Monitoring

What gets monitored gets improved

**Find and fix website performance complications before they impact your performance and revenue.**

Key benefits:

- Paint a precise picture of your user base with advanced configurations of browsers, locations, viewports, packet-level throttling of network speeds using WebPageTest's synthetic browser testing.
- Utilize Real User Monitoring to gain insights into real user behavior, interactions, and experiences on your website.
- Continuously monitor all your websites' Core Web Vitals and other critical metrics to eliminate unwanted latency and improve SEO rankings.
- Use WebPageTest's gold standard developer tools to collaborate with dev, QA and performance teams to monitor, identify, and remediate issues within a single portal.
- Monitor your CDNs, third-party assets, and other possible bottlenecks from real devices and browsers around the globe.



## Carbon Footprint Optimization

Measure and reduce the carbon footprint of your website

**Websites contribute to global carbon emissions. Build a faster, greener website while contributing to a more sustainable digital future.**

Key benefits:

- Understand your page weight and estimated carbon footprint per visit.
- Analyze website traffic and resource usage to identify areas for improvement.
- Run multiple tests to understand your footprint from different locations.
- Experiment with different configurations and see the real impact of your changes without touching code.
- Demonstrate your company's commitment to sustainability by proudly displaying the Carbon Control badge on your site.

In today's exacting digital age, performance is paramount. The top online retailers, Global2000, CDNs, cloud service providers, and xSPs all rely on Catchpoint to ensure high performance and digital resilience by catching issues across the Internet Stack before they impact their customers, workforce or digital experiences. Catchpoint's Internet Performance Monitoring (IPM) suite offers Internet Synthetics, RUM, BGP, Tracing, performance optimization, high fidelity data and flexible visualizations with advanced analytics derived from the world's largest, most detailed, active agent network. Today's digital world requires resilience and exceptional performance, which is why The Internet Relies on Catchpoint.