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Why a Comprehensive Performance Test Product is Critical for New Developers by Betsy Zikakis

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With the web and mobile application industry continuing to grow, developers know they need to have a perfect product to compete. In an over crowded marketplace, applications need to work perfectly. Prior to the release of your app, you will need to do comprehensive testing. Your product needs to run properly regardless of heavy user loads. Many developers are turning to performance products to run full testing before uploading their app for the public.

Performance test formats are the best ways for developers to see how their product performs under any situation. These tests work to ensure that your application functions at its highest performance during special events and extremely high user loads. By simulating traffic, you will be able to discover if your application slows down or even crashes. This testing format uses a number of helpful techniques that create accurate results, so that developers can discover issues and make changes during the early development process. You donâ€™t want to cut corners when it comes to performance and load products.

When you have website performance testing, you want a program that runs tests in rapid succession. It is beneficial to have real-time analytics to identify trouble while testing is still running. With performance testing and website load testing, you can run exams from a productâ€™s earliest stages to final production. This will help developers locate problems in function early in the applicationâ€™s production. This will save you money and time in the end.

Look for certain features when choosing a performance test platform. Find something that offers a wide range of testing services and is extremely affordable. You will also want something that allows you to perform tests through all steps of your production. For big corporations, global use may also be important. It will also be important that you can have complete control during testing. Other valuable features should be real-time analytics and load generation from all servers.

Finding a high performance test platform will be important to the success of your product. If your application fails, it can be costly. In a crowded marketplace, your application needs to perform properly at all times. With comprehensive performance and load tests, you will know prior to its release how it will work under heavy stress. You will lose consumers with a slow running application. To ensure your product and companyâ€™s success, get the best testing product on the market.

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SOASTA, cloud testing pioneer, provides the industry's leading mobile app testing service used by organizations to optimize the performance, scalability and reliability of their websites and web applications. SOASTA CloudTest leverages the resources of the Cloud for a website load testing and a website performance testing. CloudTest accurately simulates traffic hitting a website or application from outside or inside the firewall, testing both lab and production environments. CloudTest Analytics combines key performance metrics with monitored system data for identifying issues while a test is running.

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