



Storage Equipment Vendors

Get your products to market
faster and at lower cost

SwiftTest provides a test solution for storage equipment vendors large and small. With a comprehensive toolset and an appliance that handles any unified environment, SwiftTest can be deployed across your organization. Whether you're making strategic decisions about testing process, you're implementing functional tests or designing load tests, look to SwiftTest to take your capacity and confidence to the next level.



Unify testing practices across protocols with a single test tool for files, blocks, and objects.

Save across your organization with end-to-end testing, from product development to sales.

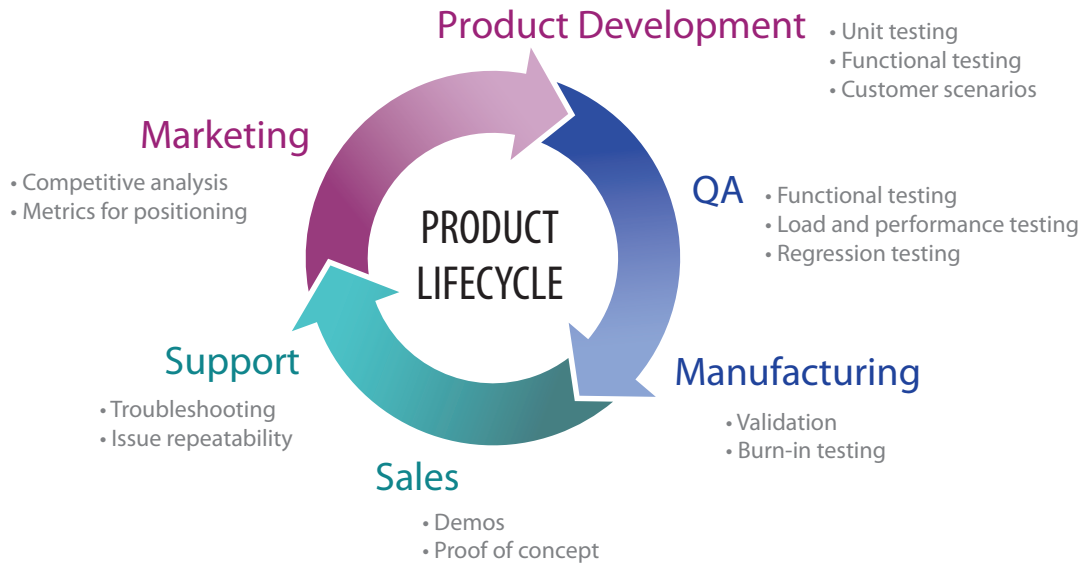
SwiftTest storage testing systems are the industry's premiere tools for functional and performance testing of networked storage, storage-aware network devices, and storage services.

The SwiftTest appliance supports CIFS/SMB, NFS, iSCSI, and HTTP traffic, and can generate over 1.8Gbps on a 1G link and over 18Gbps on a 10G link.

The product line includes the SwiftTest Development Suite that provides graphical test configuration and control along with an SDK supporting a comprehensive automation framework.

SwiftTest also provides testing services and training as part of SwiftTest Professional Services.

Test throughout the lifecycle.



What do you need to do?

Test scale-out NAS performance

You have a product you're selling into a top-tier cloud services provider.

Your challenge is to generate enough objects to realistically simulate a highly aggressive use case.

You need a million users to hit your box at once.

One SwiftTest appliance has no problem taxing your storage capacity to the tune of billions of objects and petabytes of data.

Load test to the breaking point

The QA team needs to load test your products to the point of failure to find out exactly what user volume you can support.

You need to see how many users you can handle.

Massive load is easy. And with the SwiftTest TDE you can quickly build your test, then use SwiftTest automation to incrementally increase the number of users, monitoring the response time for each test run as it happens.

Multi-protocol access to one file

Functional testing is annoying your dev team because they're unable to synchronize commands from multiple users and multiple protocols when accessing a single file.

You need synchronized multi-protocol operations.

SwiftTest Events is a feature that generates wait and send instructions so two users can perform commands within microseconds of each other — on the same file using multiple protocols — to simulate simultaneous access.

Automate a regression test suite

With each of your product releases, you're experiencing schedule delays thanks to manual execution of your regression tests.

You need to dramatically speed up regression testing.

The SwiftTest SDK includes an automation framework perfect for running a sequential suite of tests, hands-off. Build your suite using the SwiftTest TDE and execute from your favorite scripting language.

