

Limited Technology Services turns to Platform Lab

High-bandwidth load testing of Victoria's Secret Catalog website.

The last thing a world class retailer needs is web site bottlenecks and points of failure during the heaviest traffic and expectations of the Christmas rush. That's why Victoria's Secret turned to Platform Lab's unique connectivity to the Third Frontier Network for load testing and to validate its web presence.

Prior to their Christmas marketing push, the IT staff of Limited Technology Services supporting Victoria's Secret Catalog needed to plan and secure a high capacity Internet connection for purposes of load testing. Their goal was to perform a stress test to their current e-commerce infrastructure by deploying a high number of simulated users and recording the results. The results would then be analyzed for bottlenecks and points of failure during user sessions and transactions. Essentially, to make sure customers had a great online experience and that Victoria's Secret realized all possible transactions.

But how does one go about getting it done?

Rob Medich of Mercury Interactive - a global leader in business technology optimization and a partner of Platform Lab - is intimately familiar with the capabilities of Platform Lab and the Third Frontier Network. He suggested that the Victoria's Secret IT staff contact Platform Lab, since Platform Lab is the unique access point for testing on the Third Frontier Network and provides access to commercial concerns on a per project basis for testing without any type of long term commitment.

The team at Limited Technology Services was impressed with Platform Lab and scheduled to use a 25 Mb fiber bandwidth connection for 5 days. Platform Lab ensured that all resources were in place and the test was a great success. Victoria's Secret leveraged the Mercury Interactive tools, Platform Lab hardware and network and the Third Frontier Network access to deliver high bandwidth and the desired amount of concurrent users to the web site.

Results from testing at Platform determined that Victoria's Secret was ready for the expectations of Christmas and the company gained information to the adjustments they need to make to maximize the capabilities of their infrastructure. And they were able to do so via the Third Frontier Network and at the non-profit rate provided by Platform Lab. This is an outstanding example of a world class Ohio firm using Platform Lab and the TFN to test web presence and thereby fulfill customer expectations and facilitate web transactions.