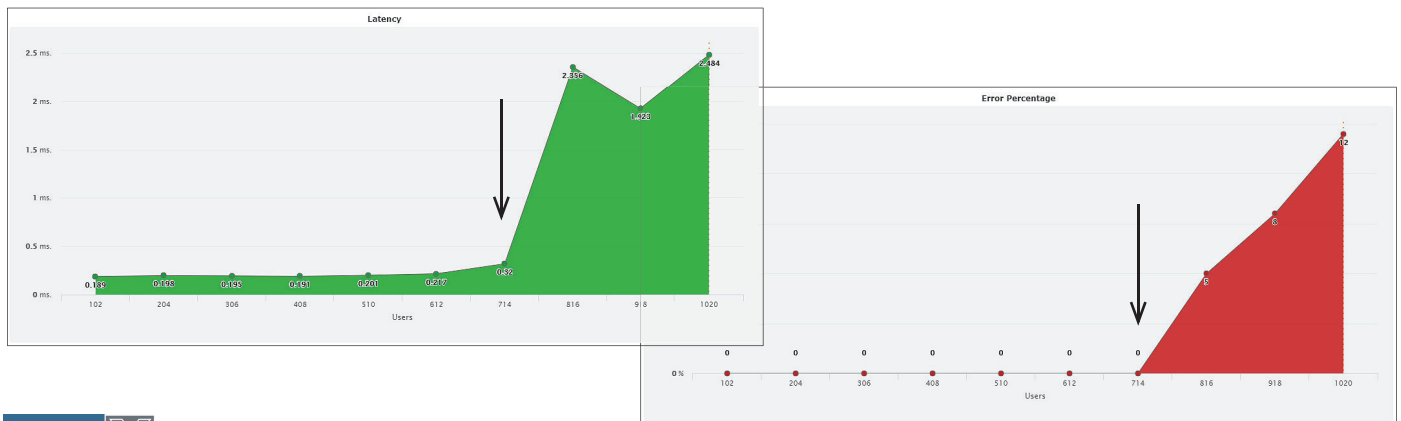# SAFIRE

Safire makes it easy to accurately measure the performance of "next-generation" enterprise firewalls. Using realistic network traffic, Safire pinpoints performance bottlenecks, clearly revealing how features like antivirus, appcontrol, IPS and SSL decryption impact throughput in simple-to-understand graphs.

SOFTWARE

Safire Manager

Safire's easy-to-use web UI makes testing a breeze, and quickly generates simple-to-understand graphical reports. This speeds up decision-making process, clearly pinpointing performance bottlenecks ("breaking-points") of enterprise firewalls as different security policies and features are enabled.

The example below shows how when the number of users exceeds 714, the amount of latency (green) and errors (red) increases dramatically.

Safire Profiler

SafireProfiler is used to monitor the type of traffic on the network and accurately recreate a traffic mix that matches the live real-world operating conditions of the firewall under test. Includes a library of protocols and applications in pcap format.

CHASSIS

SAFIRE
This small, fixed 1U chassis supports testing from 1GE to 10GE.

SPEEDS

| <100 MB	1 GE	2.5 GE	5 GE	10 GE	25 GE	40 GE	50 GE	100 GE	200 GE	400 GE
	✓			✓						

MEET SAFIRE - THE "NO-FUSS" WAY TO TEST ENTERPRISE FIREWALL PERFORMANCE

Enterprise firewalls improve network security by segmenting corporate LANs. However, each of the advanced security functions (e.g. antivirus, appcontrol, IPS and SSL decryption) has a performance penalty. Combined, these features can easily reduce network performance by 90% – frustrating users and reducing business performance.

Safire is the only solution on the market that solves this problem simply and cost-effectively.

Just connect Safire to your firewall, define a traffic profile that matches your network, and select the features you want to measure. Initiate the test and in minutes Safire will compile a PDF report detailing how each feature impacts performance with easy-to-understand graphs that clearly pinpoint the firewall's breaking point and a wealth of other data.
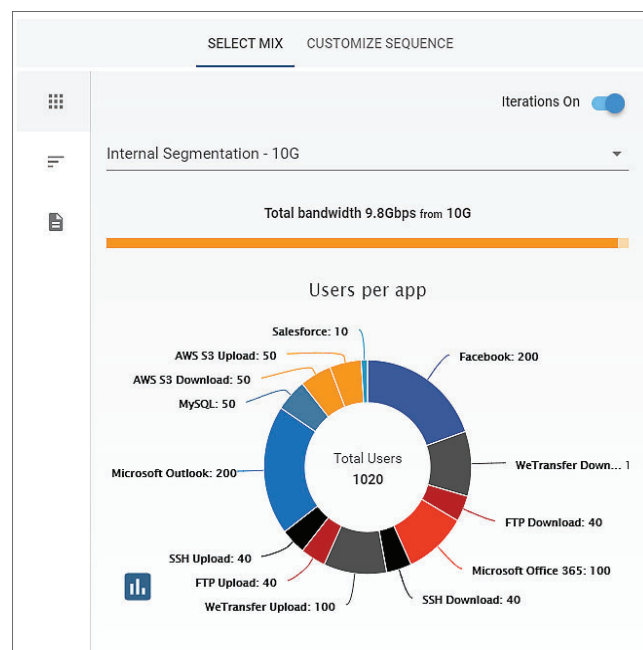
TOP 5 SCENARIOS

Safire is a simple and cost-efficient tool for:
1. Comparing different enterprise firewalls prior to purchasing
2. Validating performance prior to installation
3. Checking performance after software updates and patches
4. Verifying performance following any significant LAN changes
5. Measuring performance impact of new SW applications

LEARN MORE ABOUT SAFIRE

Main product page: **www.xenanetworks.com/safire**

Online demo: **www.xenanetworks.com/livedemo**

Request a quote: **sales@xenanetworks.com**

XENA PRODUCT RANGE

VALKYRIE

Layer 2-3 Traffic
Generator & Analysis
Platform

VANTAGE

Layer 2-3 Ethernet
Production Line
Tester

CHIMERA

Network
Impairment
Emulator

VULCAN

Stateful Traffic
Generator & Analysis
Platform

SAFIRE

Enterprise
Firewall Performance
Tester