



Test Matters. Ensure Your Network Meets Your Expectation

BRIEF

Infiniload™ I-220E is a purposefully designed 10 gigabit L2-L7 network testing appliance built in a compact 1U form factor with unprecedented price performance to help you meet the challenges of testing today's converged IP networks and equipments.

Enabled by the powerful hardware, I-220E is capable of generating line rate stateless traffic as well as complex application traffic with up to 500,000/sec TCP session setup rate.

Additionally Fuzz, DDoS and attack simulation provide a new dimension to measure the resiliency of networks and devices under test.

BENEFITS

- Cluster Performance scale linearly with more Infiniload™ appliances
Simulate Millions of MACs and IPs with Millions of Connections Per Second
Flexible Deployment Mode; Best Return of Investment by shortening Engineering Waiting Time
Comprehensive Status and Statistics Indication through User Interface
Programmable API to automate repetitive tasks
Cost Effective Solution

CONTACT US

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Infiniload-220E Cluster
Cloud Scale 100 Gbps Traffic Simulation

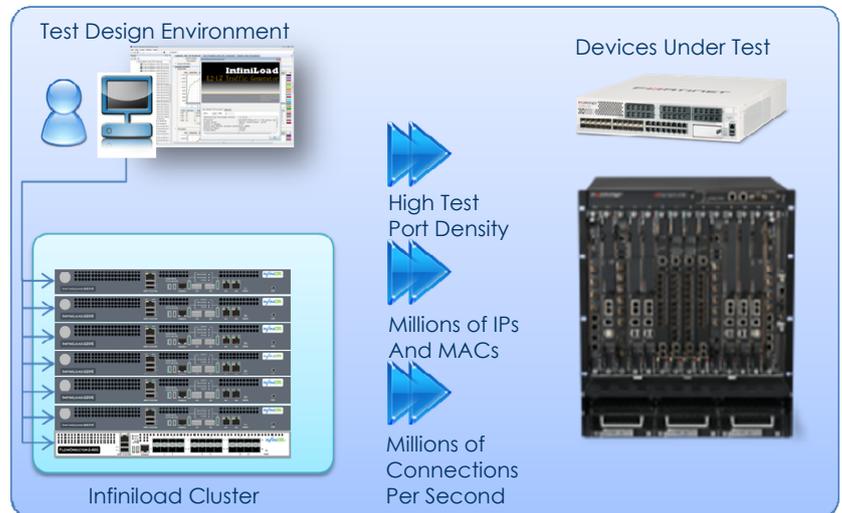
- Infiniload™ Cluster performance scales linearly with number of devices in the setup
Simulate millions of IP, MAC addresses at millions of Connections Per Second
Total Visibility to Aggregated Performance and Performance of Individual Unit

Challenges in Large Scale Traffic Simulation

- Equipments used to generate cloud scale traffic are costly to test today's high port density and high performance devices
It is not space and cost economical to use PCs and servers to generate cloud scale traffic
Reduce the time from discovery of an issue to gaining total visibility into the packets without slowing the system down.

SOLUTIONS

Infiniload™ Cluster is a rethink of how to cost effectively solve cloud scale traffic generation. A Infiniload™ Cluster solution composes 2 to 6 Infiniload devices with an optional FlowDirector Appliance. Infiniload™ Test Design Environment helps operators to construct Infiniload Cluster in an intuitive and efficient way.



Since Infiniload Cluster is constructed from individual portable Infiniload™ appliance, engineers can use each Infiniload™ appliance to speed up their development without waiting for the availability of testers. After development is done, the superb firing power of Infiniload™ Cluster helps QA to push the product to its limitation.

Infiniload™ Cluster can be managed from Windows Based Test Design GUI Environment. It also has a Web User Interface as well as CLI to assist management tasks for individual appliance. Customer can use comprehensive APIs to achieve automation and be released from repetitive tasks.

