



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

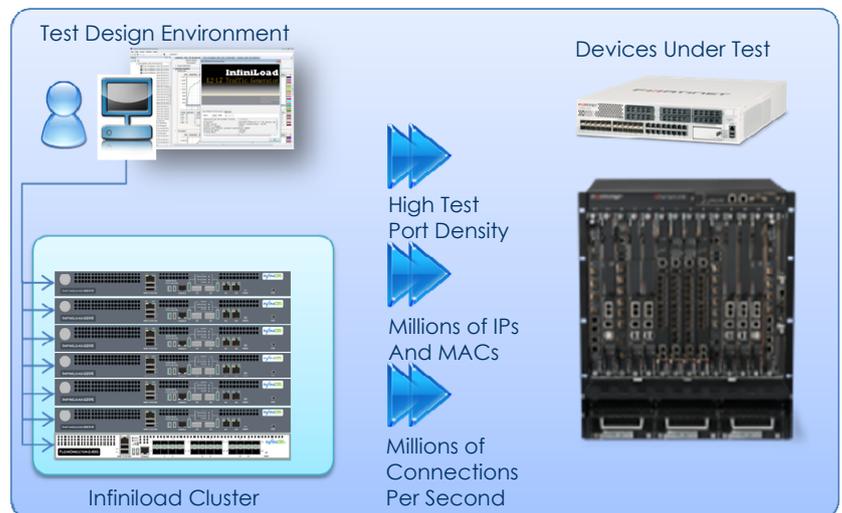
- Infiniload™ Cluster performance scales linearly with number of devices in the setup
- Simulate millions of IP, MAC addresses at millions of Connections Per Second
- Total Visibility to Aggregated Performance and Performance of Individual Unit

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.

