Technical Solution Brief



Amplifying Lab Productivity

BRIEF

The InfiniCORE[™] Network FlowDirector-640+ is a purposefully built appliance to improve LAB efficiency and help engineers and administrators gain visibility into their network setup.

With the FlowDirector teams and engineers can share expensive scarce resources such as load generation ports across different DUT models without rewiring the cable.

Using our innovative Virtual Wire technology, you can change the connectivity by simple mouse clicks. Additionally, the FlowDirector provides detailed statistics and plot capability so that you have complete visibility into your lab setup.

BENEFITS

Share Lab Equipment and DUTs Efficiently across teams with reservation management

Flexible Traffic Management Modes with Mirror support

Improves Lab Cable Management and inline diagnosis capabilities

Comprehensive Status and Statistics Indication through User Interface

Programmable API to automate repetitive tasks

Cost Effective Solution

CONTACT US

Infinicore Inc. http://www.infinicoreinc.com

Sales: <u>sales@infinicoreinc.com</u> Support: <u>support@infinicoreinc.com</u>

FlowDirector-640+ Building Next Generation Lab

Share Lab Equipment and DUTs Without Interference

Cost Effective and Full Automated Solution to the Cable Management Problem

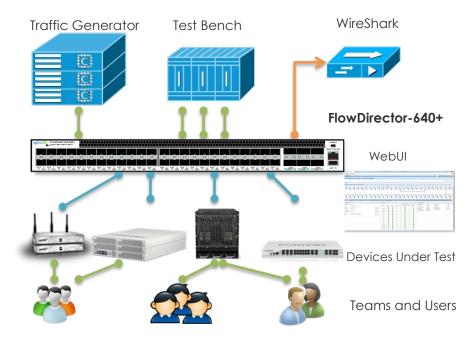
Flexible Embedded Mirror Functionality. Total Visibility into Packets

HOW TO IMPROVE LAB EFFICIENCY

- Encourage sharing of Lab resources such as traffic generator and DUTs with complete reservation management.
- Reduce manual cabling, automate and visualize the cable management. Reduce frustration from pulling the wrong cable.
- Reduce the time from discovery of an issue to total visibility into the packets without slowing the system down.

SOLUTIONS

With the InfiniCORE FlowDirector, scares resources such as Traffic Generators and prototype DUTs can be shared efficiently among teams without going into the LAB. All connections are completely virtualized with isolation.



Additionally the FlowDirector provides total visibility into the network without impacting DUTs or test setup. The on-demand tapping capability has been proven to be useful for engineers and administrators to obtain information and diagnose the root cause.

The FlowDirector Appliance is managed from streamlined Web User Interface as well as CLI. Customers can also use its comprehensive APIs to achieve automation for repetitive tasks.