



A DATACOM SYSTEMS BRIEF

## Reducing Network Monitoring Costs

Datacom Systems provide tools that allow you to leave your monitoring and analysis tools hooked up 24/7 with no need to manually switch or move connections, saving you time and allowing you to keep network monitoring costs low.

### Datacom Solutions

- **VERSAstream™** series products apply packet filters to the data to increase tool efficiency and eliminate port oversubscription, thus consolidating monitoring tools to reduce management expenses and lower tools costs
- **STREAMlite** is a secure browser based application for advanced configuration and control of Datacom products. It permits fast configuration of complex packet filters, which reduces costly IT troubleshooting time and eliminates high cost mistakes.
- **SINGLEstream™** Link Aggregation Taps let you combine multiple network segments into one output of data, so you can use as little as one tool to monitor multiple networks, saving time and money on deployment and ongoing maintenance and licensing costs.
- **In-Line 10 Gigabit network Test Access Point (TAP)** offers businesses a scalable solution to leverage network tools across up to 80 different network segments without the expense of adding new analysis equipment and additional recurring licensing fees.

### Reducing Network Monitoring Costs

In a competitive environment, monitoring the health of your company's network is crucial to achieving success and profitability. Redundant and costly networking systems, used in the event of cable or hardware failure, no longer need to require more than one device to receive data from both network segments. Datacom Systems provides tools that allow you to leave your monitoring and analysis tools hooked up 24/7 with no need to manually switch or move connections, ultimately saving you time and allowing you to keep network monitoring costs low.

### Emerging Technology

Aggregation is a technology that combines bi-directional full duplex data transmission into one single stream of data. Aggregation can also allow for the combination of data transmitted from multiple networks or SPAN ports. An identical copy of this single stream of data can then be sent to any connected monitoring device.

### Alleviating Network Monitoring Costs

Datacom's use of aggregation technology is ideal for monitoring network costs. In the past, network and security managers were required to install a monitoring device on each SPAN port they needed to monitor. This is time-consuming to deploy and manage, requires more personnel and equipment, and it's also costly.

By simply increasing the network segments a single monitoring tool can cover, a multi-link aggregator can dramatically improve network security. It also offers companies hefty savings with regard to deployment, management costs, and licensing fees for software.

For more information, visit [www.datacomsystems.com](http://www.datacomsystems.com)