



**Scalable Performance Management**

**Key Features at a Glance**

- Unprecedented scalability, 10's of millions of concurrent flows
- Automatic Baseline comparisons
- Service Level (SLA) assurance
- Threshold based exceptions and alarms
- Measure service quality (QoS)
  - Utilization
  - Congestion
  - Errors
- Real-Time Analysis
- Historical trending & predictive analysis
- XML-Web based reporting
- Standards-based SNMP polling
- Comprehensive picture of Network Usage, raw & aggregate data
  - Top N Talkers, Host Listeners
  - Top N Conversations
  - Top N Ports
  - Top N Applications

**Technical Specifications**

- Operating Systems
  - Solaris 2.8, 2.9
  - HP UX 11.0
  - Windows 2K, 2K3, XP Pro
- CPU
  - WINTEL P3 800Mhz+
  - UNIX 300Mhz+
- Memory
  - 512 Meg+
- Free Disk Space
  - 5 GB+
- WEB Browser
  - IE 6 (or higher)
  - Netscape 7.1
- Distribution Media
  - CD-ROM

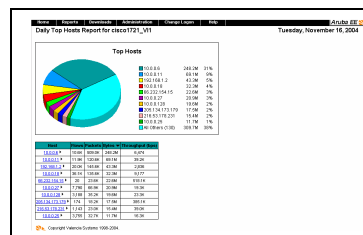
**Aruba FLOW™ v1.0**

Today's environment requires new approaches to acquiring the data necessary to gain insight into the impact of applications on the network. The cost of deploying Network Probes and hoping that you were able to catch the traffic necessary to project quality of service impact have been replaced with the advent of NetFlow. Cisco IOS® NetFlow capable routers now allow the visibility into Network application flows, collecting the data necessary to allow top level decision support for capacity planning, security, trouble shooting, service level, quality assurance, charge back-billing, fault reporting, and predictive analysis.

**Aruba Flow 1.0**

Aruba Flow is Valencia Systems solution for Cisco NetFlow data reporting and analysis. Flow Master is a software solution built on the Aruba foundation, allowing organizations in depth visibility into the application traffic that is running on the network.

The sheer volume of data has presented a problem for the management of NetFlow data. Millions of concurrent sessions need to be collected and consolidated into relevant decision support information. In the end, most industry solutions just don't have the horsepower to scale to meet this requirement. With scalability as a key design goal, Flow Master allows the concurrent measurement of 10's of Millions of traffic flows and the data necessary to effectively analyze, trend and baseline application data running on the network. Aruba Flow, packaged with Aruba Report Server, is a highly scalable, unified web-based reporting solution for system, network, and business application performance management.



**Built on Aruba's scaleable architecture, Aruba Flow gathers, stores and reports on millions of traffic flows**

**Aruba Flow allows organization to:**

- Leverage the Aruba foundation architecture and consolidate IT performance management reporting
- Collect extensive Raw data and present in actionable information, ie "hot spots"
- On-demand Analysis (right now, yesterday, last week, so far this quarter, last year, etc)
- Business Unit Reporting- bill back
- Reports specific to user (IT, Manager, Operations, etc)
- Predictive trending for capital budgeting and performance
- Auto baseline for typical vs. atypical behavior
- Manage Quality of Service and Service Level Agreements
- Identify security or policy breakdowns
- XML-enabled Customization

**About the Aruba Suite**

The Aruba suite includes the applications necessary to intelligently manage today's complex IT performance requirements. The Aruba suite includes **Aruba Report Server, Aruba Flow and Aruba Distributed Poller.**

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