

In All The Colors Of The Rainbow



Internet Services Providers

Bynet
DATA COMMUNICATIONS LTD

PACKETEER®



PacketShaper ISP gives service providers precise control over bandwidth allocation, making it easy to commit to, deliver, verify, and get paid for capacity-based service levels.

Advanced network-based QoS

Bynet Data Communications has identified the emerging need of ISPs to be able to offer their customers differentiated services in accordance with their application (e.g VoIP , Video conference, Data Peering applications). This can be achieved by utilizing a centralized control point at the ISP aggregation POP using the advanced capabilities of Packeteer's *PacketShaper* ISP.

The *PacketShaper* ISP provides vital IP bandwidth provisioning and management solutions for service providers by enabling them to leverage the resource that their subscribers covet most – bandwidth.

PacketShaper ISP is the answer to service provider's demands for a high-capacity solution that delivers differentiated services, ensures fair and equal access, enforces user policies, and improves profit margins through co-location services.

PacketShaper's Four Step Process

- Classify -- What's running on My Network?
 - Intelligent layer 2-7 classification and automatic discovery
- Analyze -- How Is It performing Today?
 - Network delay
 - Server delay
 - Top Talkers & Listeners
 - Traffic Distribution
- Control -- How do I control performance?
 - Shaping – set policies to control performance
 - Acceleration – increase effective bandwidth to improve performance
- Report -- How do I set and deliver SLAs?
 - Track service level agreements
 - Set and meet user expectations
 - Plan for the future of your network

