

## Applications that PacketShaper® and iShaper™ Classifies and Controls

PacketShaper and iShaper deliver an accurate picture of network traffic, automatically discovering and establishing visibility into over 600 common applications, while providing the ability to define thousands more. Leveraging Layer 7 Plus application knowledge, as well as traditional Layer 2 - 4 information, they monitor and classify traffic based on a variety of characteristics, including application signature, URL, HTTP content type, Oracle server, Citrix Published Application, IP address, VLAN, MAC, MPLS tag, DiffServ, TOS and more. This application-layer visibility enables enterprises to quickly identify and diagnose network issues and ensure Quality of Service (QoS) for business-critical applications at every location.

### Client/Server

Clearcase  
CVSpserver  
CVsup  
FIX  
Folding@Home  
INFOC-RTMS  
INT-1  
MATIP  
MATIP-A  
MATIP-B  
MeetingMaker  
NetIQ  
OpenConnect-JCP  
PEPGate  
Unisys-TCPA

### Content Delivery

Ariel-419  
Ariel-422  
BackWeb  
Chaincast  
EntryPoint  
GoogleEarth  
Kontiki  
Marimba  
Napster2  
Napster2-Data  
Napster2-Other  
NewsStand  
PointCast  
Webshots

### Database and ERP

BAAN  
FileMaker  
FileMaker-DB  
FileMaker-R  
JDEnet  
MSSQL  
MSSQL-Mon  
MSSQL-Server  
Oracle  
Oracle-netv1  
Oracle-netv2  
Oracle-JVM-SSL  
Oracle-SSL  
OracleClient  
Oracle EM  
Oracle EM1  
Oracle EM2  
PostgreSQL  
Progress  
SAP  
SAP.MCAST.NET

### Directory Services

CRS  
DHCP  
DHCP-C  
DHCP-S  
DNS  
Finger  
Ident  
Kerberos  
LDAP  
LDAP-Clear  
LDAP-Secure  
mDNS  
MS ActiveDir  
MS-ActiveDir-Rep  
MS-ActiveDir-Bkup  
MS-ActiveDir-Rstr  
RADIUS  
RADIUS-Acct  
RADIUS-Auth  
RRP  
rwho  
SSDP  
TACACS  
WHOIS  
WINS

### E-mail and Collaboration

Biff  
ccMail  
DCOM  
Groupwise (Novell)  
Groupwise-MTA  
Groupwise-POA  
Hermes  
IMAP  
IMAP-Clear  
IMAP-Secure  
LotusNotes  
Microsoft Exchange  
MS-Exchange-Dir  
MS-Exchange-MAPI  
MS-Exchange-Admin  
MSSQ  
MSSQ-CQ  
MSSQ-IS  
MSSQ-IS  
MSSQ-Ping  
MSSQ-QMT  
MSSQ-SQ  
OSI  
POP3  
POP3-Clear  
POP3-Kerberos  
POP3-Secure

SMTP  
SMTP-Clear  
SMTP-Secure

### File Server

AFS  
AFS-FS  
AFS-VL  
CIFS  
CIFS-NB  
CIFS-TCP  
CU-Dev  
lockd  
Microsoft-ds  
Mobiliti-Control  
Mobiliti-Data  
NetBIOS-IP  
NetBIOS-IP-DGM  
NetBIOS-IP-NS  
NetBIOS-IP-SSN  
NFS  
NW5-CMD (Netware)  
NW5-CMD-TCP  
NW5-CMD-UDP  
NW5-NCP  
rsync  
SunND  
WAFS  
WDC-Control  
WDC-Data

### Games

Asheron's Call  
Battle.net  
City of Heroes  
Doom  
EverQuest  
Half-Life  
Half-Life-TCP  
Half-Life-UDP  
Kali  
LucasArts (Jedi)  
MSN Zone  
MSN Zone-TCP  
MSN Zone-UDP  
Mythic  
Quake  
Quake-A  
Quake-B  
Quake-II-TCP  
Quake-II-UDP  
Quake-III  
Sony Online  
Tribes  
Unreal

Unreal-Browser  
Unreal-Ping  
Unreal-Play  
Unreal-Status  
World of Warcraft  
Xbox Live  
Yahoo! Games

### Health Care

DICOM  
HL7

### Host Access

ATSTCP  
Attachmate-GW  
Persona  
Persona-Clear  
Persona-Secure  
SHARESUDP  
SMTBF  
tn3270  
tn5250

### Internet Protocols

ActiveX  
BITS  
FTP  
FTP-Cmd-Clear  
FTP-Cmd-Secure  
FTP-Data-Clear  
FTP-Data-Secure  
Gopher  
HTTP  
HTTP-Tunnel  
IP  
IPIP  
IPv6  
NNTP  
NNTP-Clear  
NNTP-Secure  
SOAP-HTTP  
TCP  
TFTP  
UDP  
UUCP  
XTP

### Legacy LAN and Non-IP

3PC  
ACTNET  
AFP  
AppleTalk  
Argus  
ARIS  
AX-25

BBN-RCC-Monitor  
BNA  
BR-SAT-MON  
BulkDataXfer  
CFTP  
Chaos  
CompaqPeer  
CPHB  
CPNX  
CRTP  
CRUDD  
DCN-Measure  
DDP  
DDX  
DECnet  
DGP  
DISTFS  
Emcon  
Encap  
EtherIP  
FC  
FIRE  
FNA  
FNAonTCP  
FNAonTCP-1  
FNAonTCP-2  
GMTP  
HostMonitor  
IATP  
IDPR  
IDPR-CMTP  
IDRP  
IFMP  
IL  
INLSP  
IPCV  
IPLT  
IPPC  
IPX  
IPX-in-IP  
IRTP  
ISIS  
ISO-TP4  
Kryptolan  
LARP  
LAT  
LEAF-1  
LEAF-2  
MERIT-INP  
MFE-NSP  
MHRP  
MICP  
MOP-DL  
MOP-RC  
MPLS-IP

