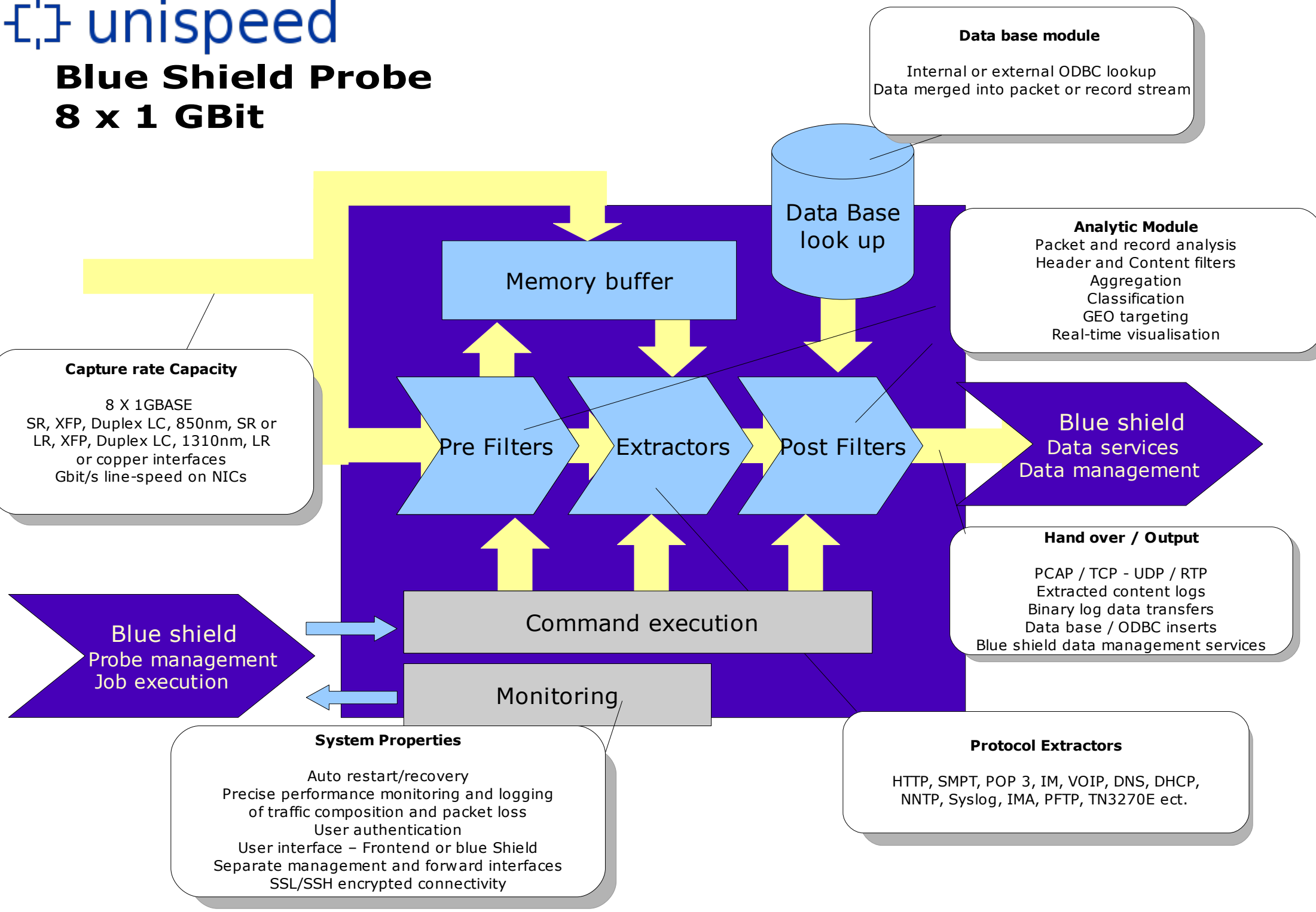




Blue Shield Probe 8 x 1 GBit



Capture rate Capacity

8 X 1GBASE
SR, XFP, Duplex LC, 850nm, SR or LR, XFP, Duplex LC, 1310nm, LR or copper interfaces
Gbit/s line-speed on NICs

Data base module

Internal or external ODBC lookup
Data merged into packet or record stream

Analytic Module

Packet and record analysis
Header and Content filters
Aggregation
Classification
GEO targeting
Real-time visualisation

Hand over / Output

PCAP / TCP - UDP / RTP
Extracted content logs
Binary log data transfers
Data base / ODBC inserts
Blue shield data management services

System Properties

Auto restart/recovery
Precise performance monitoring and logging of traffic composition and packet loss
User authentication
User interface - Frontend or blue Shield
Separate management and forward interfaces
SSL/SSH encrypted connectivity

Protocol Extractors

HTTP, SMPT, POP 3, IM, VOIP, DNS, DHCP, NNTP, Syslog, IMA, PFTP, TN3270E ect.

Blue shield
Probe management
Job execution

Memory buffer

Pre Filters

Extractors

Post Filters

Command execution

Monitoring

Data Base look up

Blue shield
Data services
Data management