

QOS (Quality of Service)

Performance Requirement

Minimum throughput: 2Gbps

Minimum Max Connections / Flows: 2,000,000

Port and Hardware Requirement

Network Port : Minimum 4ea Gigabit Fiber Ports(SX Type)

By-Pass Module Support

Rack Mountable

IP v4/v6 support

Minimum Features

Multi-Layer classification & Bandwidth control: L4 ~L7 traffic, Service/Host/Group traffic

Real-Time Host & connection analysis,

Log and Monitoring: Traffic Real-time Monitoring, Service/Host/Group statistics report
Support

Management System: GUI base Management and report system

English support: All environments should be supported in English

Optional Features

Redundant power support

Warranty & Training: Price should be quoted separately as below.

1) Option 1

- Warrant: 1 year
- Training: Training to IVI IT Team
- Part & Technical support: 1 year technical support from original vendor

2) Option 2

- Warrant: 5 years
- Training: Training to IVI IT Team
- Part & Technical support: 5 ~ 10 years technical support from original vendor

Virtualization platform

Software virtual platform deployment structure should be provided including virtual machine Operating System.

Commercial off-the-shelf (COTS) Server hardware for Virtualization platform should be provided with equivalent specification for performance requirement and minimum features.

Warranty for virtual machine and COTS server hardware should be specified along with software virtual platform.

Vendor Supporting

Vendor should have experience for Virtualization platform construction and migration.

Bid with any equipment functioning same or above Commodity Description is acceptable.