

# Network Monitoring Solution

hugoTECHNO offers an extensive portfolio of the finest end-to-end imaging, intelligent analog and IP video surveillance ranging & networking equipment, Software (Network Monitoring/ Video Management Software), Multilayer Ethernet switches and TELCO equipment, WAN, VOIP & Broadband Products such as Router, IP-PBX, Gateway and ADS L CPE and other active networking products, Cat-6 Cable, Patch Panel, Patch Cord, I/O Boxes, Keystone Jacks and much more.



Network Monitoring Solution	
Face Recognition Technology	Standalone Device
Software Domain / Type	Network Monitoring Software(NMS)
Modules of Network Monitoring Software offered in the scope of supply	Network monitoring
	Netflow
	Syslog
Types of Licence	Physical host monitoring
Duration of Subscription (in months) (Hint :- Select '0' if not applicable)	Perpetual
OEM Licensing policy	12
Number of licensing included in the offered product as per OEM defined licensing policy	Per Device
Scope of Installation	500
	Installation
	Integration
	Configuration
	User Acceptance Testing of offered product

Hosting Environment/ Deployment Option	Cloud
	On Premises
The offered product have support from OEM for	Unlimited updation for Patches and Bug fixes within maintenance & support period
	Unlimited upgradation of version within support period
Number of Years for OEM support for updation (Patches and Bug fixes) is included in the scope of supply (Hint :- Select '0' if not applicable)	1
Number of Years for OEM support for Upgradation of version is included in the scope of supply (Hint :- Select '0' if not applicable)	1
Training Options	On-Site
	OEM Training Centre
	Virtual
	Training Material
No of days Training Provided (Hint :- Select '0' if not applicable)	2
Network Performance Monitoring features	Capable to support visually representing network outages and other error conditions on the topological map
	Capable to do trend analysis of stored historical records of network performance data
	Capable to provide visual Hop-by-hop analysis along critical network paths
WAN link monitoring	Capable to provide details on WAN link latency, bandwidth utilization and Round-Trip-Time
	Provision to configure custom thresholds as per buyer requirement
	Capable to configure business , non-business hours or custom time polling
	Supports instant diagnosis of the node status through Ping, Telnet and SNMP walk
Monitoring of Network metrics supported by the offered product	Packet loss
	Errors
	Discards
	Response time
Server Monitoring	Capable to support Virtual Machine, Hypervisor and Cluster monitoring
	Capable to monitor availability and performance of web server , email server and database server etc.
Syslog	Provision to collect and store system logs from target devices including firewalls, routers, switches, WLC, servers, applications & databases.

Traffic Analytics Features	Capable to collect traffic data using the flow technologies and correlate it into a useable format, and presents it to the user in a web-based interface for monitoring network traffic.
	Capable to provide CBQoS (Class Based Quality of Service) monitoring and reporting.
	Capable to identify which users, applications, protocols, countries, AS numbers, top routers, and top interfaces are consuming the most bandwidth.
Configuration Backup	Capable to generate alerts for failed configuration backup.
	Capable to generate configuration backup reports.
	Provision for approval based system to change the configuration of target network devices .