



Dated: 01-02-2019

RA Document

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RA Details				
RA Start Date/Time	01-02-2019 12:42:27			
RA End Date/Time	05-02-2019 12:00:00			
Ministry/State Name	Ministry Of Electronics And Information Technology			
Department Name	Na			
Organisation Name	National Informatics Centre Services Incorporated (nicsi)			
Office Name	Hall No. 2 & 3, 6th Floor, Nbcc Tower-15, Bhikaji Cama Place, New Delhi-110066			
Total Quantity	2			
Item Category	Router			
Auto Extension	If any seller submits price in last 15 minutes, the RA will be auto extended by 15 minutes (A maximum of 3 times)			
MSE Exemption For Years Of Experience And Turnover	Yes			

Router (2)

Technical Specifications

Specification	Specification Name	Values
Ungrouped	Type of Router	WAN
	No. of Gigabit Ethernet (10/100/1000 Base-T) Interface Ports	0
	No. Of Serial WAN Port	0
	No. 1G SFP Slot (Fiber / Copper)	6
	No. of 10G SFP+ Slot (Fiber / Copper)	2

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No. of v.35 WAN Interface	0
No. of E1 (G.703) WAN Interface	0
Number of Gigabit Ethernet (10/100/1000 Base-T) LAN Ports	0
Ethernet LAN PORT	Non PoE
Packet forwarding rate (MPPS)	19
Aggregated Throughput (Mbps)	2500
Suppopt for Redundant Power Supply	Internal
No. of 3G/4G Interface Card	0
No. of Free Slots (Low density)	1
No. of Free Slots (High density)	0
Routing Protocols from day-1	IPv4, IPv6, RIPv2, OSPF, EIGRP, BGP, BGP Router Reflector, IS-IS, IGMPv3, PIM SM, SSM, RSVP, IPSLA, HSRP, RADIUS, authentication, authorization, 1 million ipv4 /ipv6 routes, and accounting (AAA),16000 queues,3-level hierarchical QoS,
Network Management Protocols	Telnet, Simple Network

	Management Protocol Version 3 (SNMPv3), Secure Shell (SSH) Protocol, command-line interface (CLI), and HTTP management, RADIUS and TACACS+
IPsec Throughput (Mbps)	0
IPsec Encryption	NA- Additional Lic required
Security Protocol	shall support DMVPN, Flex VPN, Zone-Based Stateful Firewall, Application Aware Stateful Firewall with NBAR2 integration & VRF-Aware Firewall, Access control lists, IPsec with IKEv1& IKEv2, IPsec over IPV6, VRF-aware Ipsec & Advanced application inspection and control,
Support for QoS	Available
Wattage (Watt)	240
Dimension / Form Factor(RU)	1
Operating Temperature Range(Degree C)	0-40 C
Operating Humidity (RH) (%)e	10% to 85%
IPv6 Ready	Yes
On Site OEM Warranty (Year)	5

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days	
1	Anand Swarup Srivastava	110003,7th Floor, NIC, A Block, CGO Complex, Lodhi Road, New Delhi-3	2	60	N/A

This Bid is also governed by the General Terms and Conditions

---Thank You---