

No	Item	Requested Specifications	Proposed Specifications (to be filled by supplier)	QTY	Unit Price (USD)	Total Price (USD)
1	Firewall	next-generation AI firewalls that feature intelligent defense, outstanding performance, and simplified O&M, effectively addressing the preceding challenges.. Equipped with multiple built-in security-dedicated acceleration engines, and support enhanced forwarding, content security detection, and IPsec service processing acceleration.		1		\$ -
		Fixed Interface: 8xGE COMBO + 4xGE RJ45 + 10x10GE SFP+				
		PSU: Dual PSU AC				
		External Storage: Optional 1 x 2.5" supported 240 GB/ 1TB				
		Firewall Throughput: 35/35/35 Gbit/s Firewall Latency (64-byte, UDP): 18 µs Concurrent Sessions (HTTP1.1): 20,000,000 New Sessions/Second (HTTP1.1): 500,000 FW + SA* Throughput: 18 Gbps NGFW Throughput: 12 Gbps NGFW Throughput (Enterprise Mix): 8 Gbps Threat Protection Throughput (Enterprise Mix): 7 Gbps IPsec VPN Throughput (AES-256 + SHA256, 1420-byte): 30 Gbit/s SSL VPN Throughput: 6-3 Gbit/s Concurrent SSL VPN Users : (Default/Maximum): 5000 Security Policies (Maximum) : 60000 Virtual Firewalls : 1000 URL Filtering Categories: More than 130 URL Filtering URLs : A database of over 120 million URLs in the cloud Automated Threat Feedback and IPS Signature Updates VLANs (Maximum) : 4094 VLANIF Interfaces (Maximum) : 4094				
		Threat Protection Subscription 36 Months				
		Integrates firewall, VPN, intrusion prevention, antivirus, bandwidth management, Anti-DDoS, URL filtering; provides a global configuration view; manages policies in a unified manner				
2	Access Switches	24x10/100/1000BASE-T ports 4x10GE SFP+ ports 2x12GE stack ports PoE+ AC power Full PoE load: 500.33 W PoE: 400 W including all needed Licenses		7		\$ -
		SFP+ High speed dedicated stack cables		7		\$ -
3	Core Switches	24 x 10 Gig SFP+, 6 x 40/100 Gig QSFP28		2		\$ -
		Dual pluggable power modules, 1+1 power backup				
		Switching capacity: 1.68Tbps/2.4Tbps				
		Including all needed Licenses				
		600W AC Power Module(Back to Front, Power panel side exhaust)				
4	10G-SFP+	10G-SFP+ Optical Transceiver MM		4		\$ -
5	Server	600W AC Power Module(Back to Front, Power panel side exhaust)		2		\$ -
6	Nas Storage	OSFP+ 40G, High Speed Direct-attach Cable 3m		22		\$ -
7	Installation	10G-SFP+ Optical Transceiver MM		1		\$ -
8	Maintenance	Server 2 x Physical CPU Intel Xeon 8 core Minimum 128 GB RAM Minimum 2 X 400 GB SSD 3 x 600 SAS HDD 2 x PSU 500 Watt		1		\$ -
		Nas Storage Rack Mounted (2U), Dual Controllers, SAS, AC1,240V HVDC, 16 GB Cache, 4*1Gb ETH, 2*10Gb ETH(Including Multi-Mode SFP+), 4*SAS3.0 port, 12*3.5 inch SAS) 2xPatch Cord DLC/PLC MM 3m including 8x4TB HDD for NAS and all needed Licenses		1		\$ -
		Installation & Configuration		1		\$ -
		Maintenance Services (Yearly cost) - Labor Cost		1		\$ -
Total Amount in US\$						\$ -
* Please note, the ILO reserves the right to award a purchase order for the full or partial list of items and services, amend the quantities and/or scope of services.						
Warranty			3 years			

Spare Parts	The bidder is required to commit that spare parts are available for the above-mentioned equipment for a period of three years to ensure all IT assets are functioning optimally.
Maintenance (8)	The supplier must make sure installation fees are covered during the 3 years warranty period. This must be included in the bid submission and will be Embedded in the contract.

Company Name: _____

Signature: _____

Stamp: _____

Offer Validity: 3 months

