



REF. NO.: RFPQ-MD069/15

DATE: 18 NOVEMBER 2015

REQUEST FOR PROPOSAL/QUOTATION (RFPQ)

Within the project “*Strengthening criminal justice response to trafficking in persons, guaranteeing legal assistance to victims and potential victims and preventing domestic violence and hate crimes in Moldova*” IOM will carry out the procurement and installation of the IT equipment for server room for the Center for Combating Trafficking in Persons, Chisinau.

Therefore IOM kindly invites interested companies to submit their best quotation for the equipment mentioned below:

Equipment Technical Specifications

Technical Specifications			Q-ty
Server	Form Factor	Rackmount , 1U, including rail kit and cable management arm	2
	CPU 1	Intel Xeon E5 v3, 2,4 GHZ, 15MB cache or similar 6-core processor	
	CPU 2	Intel Xeon E5 v3, 2,4 GHZ, 15MB cache or similar 6-core processor	
	RAM	64 GB DDR4, (support up to 1,5 TB)	
	HDD	2x300 GB, 6G SAS 10k rpm	
	RAID	RAID 6 or dual parity capable, 2GB cache with battery of flash	
	LAN	Integrated, 4x1GB	
	HBA	Min. x 1 Dual Port 8 GB Fiber channel adapter with support for VMWare and requested storage.	
	Ports	Min. x 1 USB 3.0 – front, x2 USB 2.0 rear, VGA	
	Power Supply	2x hot plug, 500 W, platinum efficiency	
	Fans	Hot plug, redundant	
	Warranty	3 years from manufacturer for all components, part and labor included	
Storage	Form Factor	Rackmount, 2U	1
	№ controllers	2	
	Controller cache capacity	4GB per controller with ECC protection and flash memory backup	
	№ and type of host interfaces	2 x 8GB FC per controller	
	Max. number of drives supported	12 x LFF without additional drive enclosures	
	Drives supported	Up to 8 TB SAS midline 7.2k rpm LFF or better	
	Drives included	4 x 600 GB 12G SAS 15k rpm LFF, 4 x 2 TB 6G SAS 7.2k rpm LFF	
	Raid supported	0,1,3,5,6,10,50 or equivalents	
	Max. number of LUNs	512 or above	

Misiunea în Republica Moldova:



**IOM International Organization for Migration
OIM Organizația Internațională pentru Migrație**

	Max. LUN capacity	140 TB or above	
	Max. number of snapshots	64 per system or above	
	Hot plug expansion and replacement	Controllers, enclosures, drives, fans, I/O modules	
	Power Supply	Redundant (1x1)	
	Management	Interfaces: Ethernet (1000/100), USB Supported protocols: SNMP, SMI-S, SSL, SSH, SMTP, FTP, HTTP, Telnet Administration: WEB GUI, CLI	
	Cables	4 x FC LC-LC cables 2m. multimode 2 x power cables IEC 320 C13 to C14	
	Warranty	3 years from manufacturer for all components, part and labor included	

Ethernet Switch L3	Form Factor	Rackmount, 1U	1
	Ports	20 x RJ-45 , autosensing (10/100/1000), 4 x RJ45 dual-personality (10/100/1000) (for SFP or RJ-45 GBit)	
	Slots	1 x stacking module, 2 x additional modules (SFP+, 10Gbit)	
	Power supply	1x power supply with support of redundant power supply	
	Throughput	Up to 95.2 million pps	
	Switching capacity	Up to 128 Gb/s	
	Management	SNMPv1, v2, v3, SSH, Telnet	
	Routing	Static IP, RIPv1, v2	
	Security	ACL, Source-port filtering, SSL , Port security, MAC lockout	
	IP multicast	IGMP v1, v2	
Warranty	10 years from manufacturer		
Virtualization Software	VMWare vSphere 6 Essentials Plus Kit for 3 hosts with Support/Subscription for 3 years Or Similar		1
Services	Start-up hardware installation and configuration in existing RACK enclosures including but not limited to cable management and arrangement (power and network). Existing wiring continuity testing and identification.		

Misiunea în Republica Moldova:

str. Ciuflea 36/1 • Chișinău • MD2001 • Republica Moldova
Tel. +373.22.23 29 40; +373.22.23 29 41; • Fax. +373.22.23 28 62
E-mail: iomchisinau@iom.int • Internet: <http://www.iom.md>



IOM International Organization for Migration
OIM Organizația Internațională pentru Migrație

Information to bidders:

1. With this RFQ is attached a Vendor Information Sheet (Annex A). Bidders will need to fill in Annex A , where should be annexed copies of Registration Documents and submit along with their quotation for consideration by IOM.
2. The Contractor must be able to prove that it has relevant experience. Contractor may be asked to provide references supporting its claim of experience.
3. Prices shall be quoted in USD or MDL, with VAT 0%, INCOTERMS DDU Chisinau. The total price shall include all the costs for the supply, installation costs and delivery of the equipment and any incidental services.
4. Payment will be made to the contractor in MDL at UN official rate, via bank transfer after delivery of goods and services.
5. IOM reserves the right to accept or reject any quotation, and to cancel the procurement process and reject all quotations at any time prior to award of Purchase Order or Contract, without thereby incurring any liability to the affected Supplier/s or any obligation to inform the affected Supplier/s of the ground for IOM's action.

Awarding:

1. Compliance with the specifications including delivery schedule;
2. Completeness and responsiveness of the offer;
3. Price;
4. Quality of the offered goods

Offers Submission:

The Quotations shall be submitted in sealed envelope with the mark: RFPQ-MD069/15 to the following address: 36/1 Ciuflea str., Chisinau, MD-2001, of.25, no later than **24 November 2015, 13:00**.

Misiunea în Republica Moldova:

str. Ciuflea 36/1 • Chișinău • MD2001 • Republica Moldova
Tel. +373.22.23 29 40; +373.22.23 29 41; • Fax. +373.22.23 28 62
E-mail: iomchisinau@iom.int • Internet: <http://www.iom.md>