

**Anexa 1 Formular 4.1**  
**SPECIFICAȚII TEHNICE**  
**Descrierea detaliata a bunurilor oferite si Complanța Tehnica**

**1.1 Lista de Bunuri propuse achiziționării**

	SKU	Descriere	Cantitate
Lot 1	<b>10 x Servers for processing Huawei R2288HV5</b>		
	<b>Base Configuration</b>		
	H22H-05-S25AFF	2288H V5 (25*2.5inch HDD Chassis, With 2*GE and 2*10GE SFP+(Without Optical Transceiver)) H22H-05(For oversea)	10
	PAC900S12-BE	PAC900S12-BE AC power supply unit	20
	BC1M02MSMA	SR230-M,Avago3004,M.2 RAID PCIE card-RAID0,1,JBOD,Support Sideband Management,PCIE 3.0 X8,No Cache,HH/HL	10
	BC1M02M2FRU	M.2 SSD,SATA 6Gb/s-32GB,Hot-Swappable	20
	<b>SKYLAKE CPU</b>		
	BC4M13CPU	Intel Xeon Gold 6132(2.6GHz/14-core/19.25MB/140W) Processor (with heatsink)	20
	<b>Memory</b>		
	N26DDR402	DDR4 RDIMM Memory,32GB,2666MT/s,2Rank(2G*4bit),1.2V,ECC	60
	<b>Hard Disk(with 2.5" Front Panel)-SAS</b>		
	N2400S1210W2	HDD,2400GB,SAS 12Gb/s,10K rpm,256MB,2.5inch(2.5inch Drive Bay)	210
	<b>Hard Disk(with 2.5" Front Panel)-SSD</b>		
	ES3600S800GW2	ES3600S V5 SSD,800GB SAS 12Gb/s,Mixed Use,2.5inch(2.5inch Drive Bay)	30
	<b>RAID Card</b>		
	BC1M05ESMLA	SR530C-M 2G(LSI3108)SAS/SATA RAID Card,RAID0,1,5,6,10,50,60,2GB Cache,Support SuperCap and Out-of-Band Management	10
	BC1M07TFM	LSI3108 2GB RAID controller supercap(8GB,with a cable and supercap tray),used for rack servers	10
	<b>Riser Card</b>		
BC1M31RISE	3*x8 (x16 slot) Riser1 Module	10	
<b>PCIe Card-NIC</b>			
CN2ITGAA20	Ethernet Adapter,10Gb Optical Interface(Intel 82599),2-Port,SFP+(with 2x Multi-mode Optical Transceiver),PCIe 2.0 x8	20	

	<b>Cable and Optical Module</b>		
	OMXD30001	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	80
	<b>Guide Rail and Slide Rail</b>		
	EGUIDER01	2U Static Rail Kit	10
<b>Lot 2</b>			
	N2400S1210W2	HDD,2400GB,SAS 12Gb/s,10K rpm,256MB,2.5inch(2.5inch Drive Bay)	51
	ES3600S800GW2	ES3600S V5 SSD,800GB SAS 12Gb/s,Mixed Use,2.5inch(2.5inch Drive Bay)	5

## 1.2 Tabelul de complianță

<b>Lot 1</b> 48822000-6 Servere pentru calculatoare	<b>Specificatie Solicitata</b>	<b>Raspuns Ofertant</b>
	<b>10 bucati</b>	<p style="text-align: center;"><b>Huawei R2288HV5 Compliant</b></p>
	Type Enterprise Server	
	Form Factor Rack mount, max 2U (rail-kit included)	
	CPU Included 2 x CPU; Min 14 core per CPU; Launch date not earlier than Q2'17; min 18MB Cache;	
	Memory Min 24 DDR4 slots	
	Memory installed Min 6 x 32GB DDR4	
	Min drive bays Min 24 bays 2.5 for data, Support Hot-Swappable;	
	Min 2 bays M2 for OS with raid controller, Support Hot-Swappable;	
	Storage installed Min 21 x 2.4Tb, 10K, SAS 12Gb/s	
	Min 3 x SSD 800Gb, SAS 12Gb/s	
	Min 2 x M2 SSD 32Gb	
	RAID Controller Mixed SSD,SAS and SATA drives to the same controller;	
	Support RAID 0, 1, 5, 6, 10, 50, 60	
	Support Pass-through mode;	
	Min 2Gb Cache;	
	NICs included Min 1 x 1GE management	
	Min 2 x 1GE	
	Min 6 x 10GE;	
	Min 10 x module SFP+ SR MM, included;	
	Supported operating environments Microsoft Windows Server®;	
	Red Hat® Enterprise Linux;	
	Novell SUSE® Linux Enterprise Server;	
	Oracle Linux; Ubuntu; CentOS;	
	VMware® vSphere,	
	Microsoft Hyper-V;	
	Interfaces Min 2 port USB	
	Power supplies included 2 hot-plug PSU with support for 1+1 redundancy	
<b>Enterprise Server</b>		

	Fan Modules hot-swappable with N+1 redundancy Management A web-based solution for KVM must be included Warranty Hardware and software support from vendor, with available customer portal, next business day hardware replacement included for min 3 years	
<b>Lot 2</b>	<b>Specificatie Solicitata</b>	<b>Raspuns Ofertant</b>
<b>Unități de stocare suplimentare</b>		
48822000-6 Disc Type 1	HDD, 2400GB, SAS, 12Gb/s, 10K rpm (N2400S1210W2, sau alte modele similare compatibile cu serverele Huawei 2288H V5); Hardware and software support from vendor, with available customer portal, next business day hardware replacement included for min 3 years	N2400S1210W2 Compliant
48822000-6 Disc Type 2	SSD, 800GB, SAS 12Gb/s, 15WPD (ES3600S800GW2, sau alte modele similare compatibile cu serverele Huawei 2288H V5); Hardware and software support from vendor, with available customer portal, next business day hardware replacement included for min 3 years	ES3600S800GW2 Compliant

Semnat: \_\_\_\_\_

L.Ș.

Nume: Andrei Cojocari

În calitate de: Director Vânzări și Dezvoltare Business

Ofertantul: BASS SYSTEMS SRL

Adresa: Calea Ieșilor 8, Chișinău, Moldova

Data: “ 14 ” Mai 2019