

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

1.1 Lista de Bunuri propuse achiziționării

	SKU	Descriere	Cantitate
1	10 x Servers for processing Huawei R1288HV5		
	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
	BC4M13CPU	Intel Xeon Gold 6132(2.6GHz/14-core/19.25MB/140W) Processor (with heatsink)	20
	N24DDR403	DDR4 RDIMM Memory,32GB,2400MT/s,2Rank(2G*4bit),1.2V,ECC	60
	N2400S1210W2	HDD,2400GB,SAS 12Gb/s,10K rpm,256MB,2.5inch(2.5inch Drive Bay)	160
	ES3720S-800W2	SSD,800GB,SAS 12Gb/s,Write Intensive,15DWPD,2.5inch(2.5inch Drive Bay),ME Series	30
	BC11RLCBA	SR450C-M 4G(Avago3508) SAS/SATA RAID Card,RAID0,1,5,6,10,50,60,12Gb/s,4GB Cache	10
	BC1M01SCAP	3508/3516 RAID Card SuperCap	10
	OMXD30000	Optical Transceiver,SFP+,10G,Multi-mode Module(850nm,0.3km,LC)	20
	EGUIDER01	2U Static Rail Kit	10

1.2 Tabelul de complianță

Tip	Specificatie Solicitata	Raspuns Ofertant
Enterprise Server	Huawei R1288HV5 - 10 bucati	Compliant
Form Factor	Rack mount, max 2U (rail-kit included)	Compliant
CPU Included	2 x CPU; Min 14 core per CPU; Launch date not earlier than Q2'17; min 18MB Cache;	Compliant
Memory	Min 24 DDR4 slots	Compliant
Memory installed	Min 6 x 32GB DDR4	Compliant
Min drive bays	Min 24 bays 2.5 for data Min 2 bays M2 for OS Support Hot-Swappable;	Compliant
Storage installed	Min 16 x 2.4Tb, 10K, SAS 12Gb/s Min 3 x SSD write intensive 800Gb, SAS 12Gb/s Min 2 x M2 SSD 32Gb	Compliant
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;	Compliant
NICs included	Min 1 x 1GE management Min 4 x 1GE Min 6 x 10GE, with module SFP+ SR included	Compliant
Supported operating environments	Microsoft Windows Server®; Red Hat® Enterprise Linux; Novell SUSE® Linux Enterprise Server; Oracle Linux; Ubuntu; CentOS; VMware® vSphere, Microsoft Hyper-V;	Compliant
Interfaces	Min 2 port USB	Compliant
Power supplies included	2 hot-plug PSU with support for 1+1 redundancy	Compliant



Fan Modules	hot-swappable with N+1 redundancy	Compliant
Management	A web-based solution for KVM must be included	Compliant
Warranty	Hardware and software support, next business day hardware replacement included for min 3 years	Compliant