

Matricea de conformitate conform cerințelor solicitate conform caiet de sarcini pentru aciziționarea “Serverelor pentru calculatoare” Lotul 1

Cod CPV	Denumirea bunurilor solicitate	Specificarea tehnică deplină solicitată, Standarde de referință	Specificarea tehnică ofertată deplină solicitată, Standarde de referință
Lotul 1: Servere pentru calculatoare			
48822 000-6	Enterprise Server	<p>Type Enterprise Server;</p> <p>Form Factor Rack mount, max 2U (rail-kit included);</p> <p>CPU Included 2 x CPU; Min 14 core per CPU; Launch date not earlier than Q2'17; min 18MB Cache;</p> <p>Memory Min 24 DDR4 slots</p> <p>Memory installed Min 6 x 32GB DDR4;</p> <p>Min drive bays Min 24 bays 2.5 for data, Support Hot-Swappable;</p> <p>Min 2 bays M2 for OS with raid controller, Support Hot-Swappable;</p> <p>Storage installed Min 21 x 2.4Tb, 10K, SAS 12Gb/s;</p> <p>Min 3 x SSD 800Gb, SAS 12Gb/s;</p> <p>Min 2 x M2 SSD 32Gb;</p> <p>RAID Controller Mixed SSD, SAS and SATA drives to the same controller;</p> <p>Support RAID 0, 1, 5, 6, 10, 50, 60;</p> <p>Support Pass-through mode;</p> <p>Min 2Gb Cache;</p> <p>NICs included:</p> <p>Min 1 x 1 GE management;</p> <p>Min 2 x 1GE</p> <p>Min 6 x 10GE;</p> <p>Min 10 x module SFP+ SR MM, included;</p> <p>Supported operating environments Microsoft Windows Server®; Red Hat® Enterprise Linux; Novell SUSE® Linux Enterprise Server; Oracle Linux; Ubuntu; CentOS; VMware® vSphere, Microsoft Hyper-V;</p> <p>Interfaces Min 2 port USB;</p> <p>Power supplies included 2 hot-plug PSU with support for 1+1 redundancy;</p> <p>Fan Modules hot-swappable with N+I redundancy;</p> <p>Management A web-based solution for KVM must be included;</p> <p>Warranty Hardware and software support from vendor, with available customer portal, next business day hardware replacement included for min 3 years.</p>	<p><u>Produsul oferat:</u> Dell EMC PowerEdge R740XD Server:</p> <p>Form Factor Rack mount, 2U (rail-kit included);</p> <p>CPU Included 2 x CPU, Intel Xeon Gold 5117 2.0G, 14C/28T, 10.4GT/s, 19.25M Cache, Turbo, HT (105W); Launch date Q3'17; 19.25MB Cache;</p> <p>Memory 24 DDR4 DIMM slots, Supports RDIMM /LRDIMM, speeds up to 2666MT/s, 3TB max</p> <p>Memory installed 6 x 32GB RDIMM 2666MT/s Dual Rank;</p> <p>Min drive bays Up to 24 x 2.5" SAS/SATA (HDD/SSD);</p> <p>BOSS controller card + with 2 M.2 Sticks 240G;</p> <p>Storage installed: 21 x 2.4TB 10K RPM SAS 12Gbps 512e 2.5in Hot-plug Hard Drive;</p> <p>3 x 800GB SSD SAS Write Intensive 12Gb 512n 2.5in Hot-plug Drive;</p> <p>BOSS controller card + with 2 M.2 Sticks 240G (RAID 1), FH;</p> <p>RAID Controller Mixed SSD, SAS and SATA drives to the same controller;</p> <p>Support RAID 0, 1, 5, 6, 10, 50, 60;</p> <p>Support Pass-through mode;</p> <p>PERC H730P RAID Controller, 2GB NV Cache, Adapter, Low Profile;</p> <p>NICs included:</p> <p>1 x 1 GE management, iDRAC9, Enterprise;</p> <p>1xIntel X520 Dual Port 10GbE SFP+ & i350 Dual Port 1GbE BASE-T, rNDC;</p> <p>2xIntel X520 Dual Port 10GbE SFP+ Adapter, PCIe Full Height;</p> <p>10 x SFP+, SR, Optical Transceiver, Intel, 10Gb-1Gb;</p> <p>Supported operating environments Microsoft Windows Server®; Red Hat® Enterprise Linux; Novell SUSE® Linux Enterprise Server; Oracle Linux; Ubuntu; CentOS; VMware® vSphere, Microsoft Hyper-V;</p> <p>Interfaces Front 2 port USB;</p> <p>Power supplies included Dual, Hot-plug, Redundant Power Supply (1+1), 1100W;</p> <p>Fan Modules 6 Performance Fans for R740/740XD;</p> <p>Management A web-based solution for KVM is included;</p> <p>Warranty Hardware and software support from vendor, with available customer portal, next business day hardware replacement included for 3 years.</p>