

SPECIFICAȚII TEHNICE (F4.1)

Nr.	ocds-b3wdp1-MD-1599727545454	26.11.2020	Alternativa nr.-
Denumirea licitației:	Academia de Studii Economice din Moldova	Lot 1-7	Pagina 1 din 1

LOT	Denumirea bunurilor și/sau a serviciilor	Modelul articolului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7	8
Lot 1.1	Server Xeon Gold	R440	China	Dell	<p>Server Processor Unit :2 x Intel Xeon Gold 5220 Form factor: Rack (1U) RAM: 12 x 32 GB DDR4, registered, ECC, 2,933 MT/s, PC4-2933 Storage: Dual microSD 64GB Enterprise (for Hypervisor), 4 x HDD SAS 4 TB HOT PL LAN: *Production LAN Card 4 x 1 Gbps Base-T ports *Storage Traffic Card 2 x 10 Gbps Base-T ports Fans: 8 redundant and hot-plug fans PSU: 450W hot-plug (platinum efficiency) Slots: 1 x PCI-Express 3.0 x8 3 x PCI-Express 3.0 x16 Interfaces: 5 x USB 3.0 (2x front, 2x rear, 1x internal) 1 x VGA, 1 x Management LAN (Base-T) OS Support: *Windows Server 2016/2019 (Datacenter,Standard,Essentials) *VMware vSphere 6.5/6.7 *Red Hat® Enterprise Linux 7/8 System Management: Integrated Remote Management Controller IPMI 2.0 compatible Warranty: 3 Years</p>	<p>Dell PowerEdge R440 Server 2x Intel Xeon Gold 5220 2.2G, 18C/36T, 10.4GT/s, 24.75M Cache, Turbo, HT (125W) 3.5" Chassis with up to 4 Hot Plug Hard Drives (ZR) Riser Config 3, 2 x 16 LP (ZR) 12x 32GB RDIMM, 3200MT/s, Dual Rank (ZR) Redundant SD Cards Enabled (ZR) 2x 64GB microSDHC/SDXC Card (ZR) iDrac9, Express (ZR) IDSDM and Combo Card Reader (ZR) 4x 4TB 7.2K RPM NLSAS 12Gbps 512n 3.5in Hot-plug Hard Drive (ZR) PERC H330 RAID Controller, Adapter, Low Profile (ZR) Hot-plug Power Supply (1+0), 550W (ZR) Broadcom 57416 Dual Port 10 GbE BaseT Network LOM Mezz Card (ZR) Broadcom 5720 Dual Port 1GbE BASE-T Adapter, PCIe Low Profile (ZR) Dual-Port 1GbE On-Board LOM (ZR) Warranty: 3 Years</p>	
Lot 1.2	Server Xeon Silver	R440	China	Dell	<p>Server Processor Unit :2 x Intel Xeon Silver 4214 (2.2GHz/12-core/85W) Processor Kit Form factor: Rack (1U) RAM:12 x 32 GB DDR4, registered, ECC, 2,933 MT/s, PC4-2933 Storage:Dual microSD 64GB Enterprise (for Hypervisor), 4 x HDD SAS 4 TB HOT PL LAN: *Production LAN Card 4 x 1 Gbps Base-T ports / *Storage Traffic Card 2 x 10 Gbps Base-T ports Fans: 8 redundant and hot-plug fans PSU: 450W hot-plug (platinum efficiency) Slots: 1 x PCI-Express 3.0 x8 / 3 x PCI-Express 3.0 x16 Interfaces: 5 x USB 3.0 (2x front, 2x rear, 1x internal) / 1 x VGA / 1 x Management LAN (Base-T) OS Support: *Windows Server 2016/2019 (Datacenter,Standard,Essentials) *VMware vSphere 6.5/6.7 *Red Hat® Enterprise Linux 7/8 System Management: Integrated Remote Management Controller IPMI 2.0 compatible Warranty: 3 Years</p>	<p>Dell PowerEdge R440 Server 2x Intel Xeon Silver 4214 2.2G, 12C/24T, 9.6GT/s, 16.5M Cache, Turbo, HT (85W) 3.5" Chassis with up to 4 Hot Plug Hard Drives (ZR) Riser Config 3, 2 x 16 LP (ZR) 12x 32GB RDIMM, 3200MT/s, Dual Rank (ZR) Redundant SD Cards Enabled (ZR) 2x 64GB microSDHC/SDXC Card (ZR) iDrac9, Express (ZR) IDSDM and Combo Card Reader (ZR) 4x 4TB 7.2K RPM NLSAS 12Gbps 512n 3.5in Hot-plug Hard Drive (ZR) PERC H330 RAID Controller, Adapter, Low Profile (ZR) Hot-plug Power Supply (1+0), 550W (ZR) Broadcom 57416 Dual Port 10 GbE BaseT Network LOM Mezz Card (ZR) Broadcom 5720 Dual Port 1GbE BASE-T Adapter, PCIe Low Profile (ZR) Dual-Port 1GbE On-Board LOM (ZR) Warranty: 3 Years</p>	
Lot 1.3	NAS	DS1621+	China	Synology	<p>NAS CPU Architecture 64-bit CPU Frequency 4-core 2.1 GHz System Memory 4 GB DDR4 non-ECC SO-DIMM Total Memory Slots 2Memory Expandable up to 32 GB (16 GB x 2) StorageDrive Bays 6 Maximum Drive Bays with 6 x 1TB 3,5" HDD SATA-256MB NAS installed External PortsRJ-45 1GbE LAN Port4 (with Link Aggregation / Failover support)USB 3.0 Port3eSATA Port2PCIePCIe Expansion1 x Gen3 x8 slot (black, x4 link) Warranty: 3 Years</p>	<p>Synology DiskStation DS1621+ CPU AMD Ryzen V1500B, 4x core 2.2Ghzm Memory 4gb, up to 32Gb, 6x drive bays 6x WD20EFAX 3.5" HDD 2.0TB Western Digital WD20EFAX Caviar® Red™ NAS, IntelliPower, 256MB, SATAIII, External PortsRJ-45 1GbE LAN Port4 (with Link Aggregation / Failover support)USB 3.0 Port 3eSATA Port 2PCIePCIe Expansion 1 x Gen3 x8 slot (black, x4 link) Warranty: 3 Years</p>	

Lot 2.1	Touch All-in-One Desktop	Inspiron DT5400	China	Dell	Touch All-in-One Desktop 23,8" (min 10th Generation Intel® Core™ i7 processor, NVIDIA® GeForce® MX230 (2 GB GDDR5 dedicated) 16 GB memory; 1 TB HDD storage; 256 GB SSD storage; min 720P Camera native, USB Keyboard and Mouse, 2 native Speakers	Dell AIO Inspiron DT5400 11th Generation Intel Core i7-1165G7 Processor (12MB Cache, up to 4.7 GHz) 23.8-inch FHD (1920 x 1080) Anti-Glare Narrow Border AIT Infinity Touch Display White HD Camera 1x16GB, DDR4, 2666MHz 256GB M.2 PCIe NVMe Solid State Drive (Boot) + 1TB 5400 rpm 2.5" SATA Hard NVIDIA GeForce MX330 with 2GB GDDR5 graphics memory Intel Wi-Fi 6 2x2 (Gig+) and Bluetooth Dell Wireless mouse included with Keyboard Dell Wireless Keyboard and Mouse-KM636 - Russian (QWERTY) - White Licensed Windows 10 Home 130 Watt AC Adapter Arch stand / Warranty 2 Years
Lot 3.1	AiO PC	V50a	China	Lenovo	PC "AiO for Classes Screen 21.5" FHD (1920x1080) WVA, Non Touch CPU min. 4C/4T, 2.0/3.2GHz, min cache 4MB RAM min. 4GB DDR4 2666 SODIMM HDD min. 256GB SSD M.2 2280 PCIe NVMe Card Reader 3-in-1 (SD, SDHC, SDXC) Graphics Integrated WLAN 802.11ac, 1x1 + BT4.0 Camera 720P Camera native min. 2 x USB2.0 native min. 2 x USB3.1 min. HDMI-out Gbit Ethernet USB Kboard and Mouse Speakers 2 x 3W PSU max. 120 watts external adapter, autosensing, min 89% Maincase Black"	PC "AiO for Classes Screen 21.5" FHD (1920x1080) WVA, CPU Intel 10100T 4C/8T, 3.0/3.8GHz, 6MB, RAM 4GB DDR4 2666 SODIMM, HDD 256GB SSD M.2 2280 PCIe NVMe, Card Reader 3-in-1 (SD, SDHC, SDXC), Graphics Integrated WLAN 802.11ac, 1x1 + BT5.0, Camera 720P, Rear ports* One USB 3.1 Type-C Gen 1, one USB 3.1 Gen 1, one USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out Side ports* One USB 3.1 Gen 1, two USB 2.0, one headphone / microphone combo jack (3.5mm), 3-in-1 card reader Gbit Ethernet USB Kboard and Mouse Speakers 2 x 3W PSU 120 watts external adapter, autosensing, 89% Maincase Black / Warranty 2 years
Lot 4.1	Notebook	Latitude 3510	China	Dell	Notebook Display: 15" - 16", min. FHD (1920x1080) Anti-glare IPS or WVA min. 250 nits; CPU: min. i7 or analogic (release date min. June 2019), min. 4 Cores and min. 8 Threads, base frequency min. 1.3 GHz, turbo frequency min. 3.9 GHz, cache min. 8MB, max 10 nm, TDP max. 15W RAM : min. 16GB, min. 3200MHz Storage : M.2 min. 512GB SSD PCIe NVMe, PCIe 3.0 x 4 Video: integrated + discreet min. 2GB, min DDR 5 Communication : 802.11ac Wi-Fi + Bluetooth 5.0, Card Reader, min. 1 x USB 2.0, min. 2 x USB 3.1 Gen 1 (min 1 x Always On), min 1 x USB-C 3.1 Gen 1, min 1 x USB-C 3.1 Gen 2 (with the function DP and power delivery), native HDMI 1.4b or DP, Native RJ45-port Keyboard spill-resistant LED backlight Others : TPM 2.0, battery life (Mobile Mark 2014): min. 9 hrs., Rapid Charge 1 hr. min. 75% OS : Windows 10 Pro 64 bit Mouse : wireless, optical or laser mouse from laptop manufacturer.	Dell Latitude 3510 15.6" FHD WVA (1920 x 1080) Anti-Glare Non-Touch, Camera & Microphone 10th Generation Intel Core i7-10510U (4 Core, 8M cache, base 1.8GHz, up to 4.9GHz) Nvidia GeForce MX230 w/2GB GDDR5 for 10th Generation Intel Core i7-10510U 1x16GB, DDR4 Non-ECC M.2 512GB PCIe NVMe Class 35 Solid State Drive 4 Cell 53Whr ExpressCharge Capable Battery / 65W Type-C Epeat Adapter Qualcomm(R) QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter, Bluetooth 5.0 Flip-Down RJ-45 port 10/100/1000 Mbps / 1 USB 2.0 port / 1 USB 3.2 Gen 1 Type-A port with PowerShare / 1 USB 3.2 Gen 1 Type-A port / 1 HDMI 1.4 / 1 USB 3.2 Gen 1 Type-C port with DisplayPort 1.2 Alt mode / 1 Universal Audio Jack, TPM2.0 Internal Grey Russian Qwerty Backlit Keyboard with numeric Keypad Windows 10 Pro 64bit English, Arabic, French, Russian, Turkish Dell Wireless Mouse-WM126 / warranty 3 years
Lot 4.2	Laptop	Latitude 3510	China	Dell	Laptop 15.6" Full HD (1920x1080) Non-glare, Intel Core i3-8130U (2x Core, 2.2GHz - 3.4GHz, 4Mb), RAM 8Gb (Onboard) PC4-17000, 256Gb SSD, Intel UHD Graphics, HDMI, No ODD, Gbit Ethernet, 802.11ac, Bluetooth, 1x USB 3.1 Type C, 2x USB 3.1, Card Reader, HD Webcam, DOS, 2-cell 35Wh Li-Ion Battery, 2.2kg	Dell Latitude 3510 15.6" FHD WVA (1920 x 1080) Anti-Glare Non-Touch, Camera & Microphone 10th Generation Intel Core i3-10110U (2 Core, 4M cache, base 2.1GHz, up to 4.1GHz) 1x8GB, DDR4 Non-ECC M.2 256GB PCIe NVMe Class 35 Solid State Drive 3 Cell 40Whr ExpressCharge Capable Battery / 65 Watt AC Adapter Qualcomm(R) QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter, Bluetooth 5.0 Flip-Down RJ-45 port 10/100/1000 Mbps / 1 USB 2.0 port / 1 USB 3.2 Gen 1 Type-A port with PowerShare / 1 USB 3.2 Gen 1 Type-A port / 1 HDMI 1.4 / 1 USB 3.2 Gen 1 Type-C port with DisplayPort 1.2 Alt mode / 1 Universal Audio Jack, TPM2.0 DW1820 WLAN Driver / Backlit Power Button / Internal Grey Russian Qwerty Backlit Keyboard with numeric Keypad / warranty 3 years
Lot 7.1	Video conferencing system	Rally	China	Logitech	Video conferencing system (conference camera, PC, Tap touch controller, strong USB 10 m, PC mount, Zoom aproved mini PC, Windows 10 Enterprise, Rally Mounting Kit, optional accessories (example: www. https://www.logitech.com/en-us/product/zoom-rooms?crid=1691	Video conferencing system for Medium Rooms Logitech Rally (1 speaker, 1 mic pod) (Conference Camera, Logitech Tap Touch Controller, Logitech Strong USB 10m, PC Mount, Zoom-Approved Mini PC, Windows 10 Enterprise LTSC, Rally Mounting Kit/ warranty 2 years
Lot 7.2	ZOOM Video Conferencing Software	Zoom	China	Logitech	ZOOM Video Conferencing Software (Software-Defined Video Conferencing system for any sized Conference Room/ 2-year subscription	ZOOM Video Conferencing Software (Software-Defined Video Conferencing system for any sized Conference Room/ 2-year subscription

Semnata: _____

Nume: Oleg Savcenco

În calitate de: Director

Ofertantul: „Accent Tehno” SRL

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