

A. TECHNICAL SPECIFICATIONS

No	Item	Description	Quantity	Reference Picture
1	SERVER	HPE ProLiant DL380 Gen10 server or equivalent Processor: Intel Xeon-Gold 5218R (2.1GHz/20-core/125W), minimum memory: HPE 32GB (1x32GB) Dual Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory, Internal Storage:3x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi-Vendor HDD Power Supply:1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit : HPE iLO Advanced Electronic License with 3yr Support on iLO Licensed Features P408i-a storage controller with 2 MB cache and smart storage battery, Eight small form factor drive bays, one HPE Ethernet 1Gb 4-port 366FLR Adapter, Management software: HPE iLO Advanced 1-server License with 3yr Support on iLO Licensed Features, one SFF Easy Install Rail Kit, 3/3/3 warranty	1	
2	Cisco switch	Cisco Business CBS250-24T-4G Smart Switch 24 Port GE 4x1G SFP Limited Lifetime Protection (CBS250-24T-4G-NA) management Warranty: 1-year hardware and software	1	
3	UPS	Capacity (VA/Watt) 3000 VA / 2400 Watt input Frequency Range: 40Hz ~ 70 Hz output Frequency Range 47 ~ 53 Hz or 57 ~ 63 Hz (Synchronized Range) ransfer Time AC to Battery: Zero Transfer Time Inverter to Bypass: 4 ms (Typical) AC Mode: at least 90% Battery Type: 6 x 12 V / 9 A Warranty: 1-year hardware	1	
4	ALL in 1 PC	'Model: Idea Centre AIO 27, or Equivalent 'Processor:10th Generation Intel® Core™ i5-10400T Processor minimum Operating System: Microsoft Windows 10 Pro 64-bit sticker from Microsoft Memory:16GB, DDR4 minimum Storage: 512 GB PCIe SSD minimum Graphics Card: Integrated Intel® UHD Graphics 630 Display Type:27" FHD (1920 x 1080)	20	

		Ports & Slots: 2 x USB-A 3.2 Gen. 2 x USB-A 2.0 HDMI out RJ45 Headphone/mic combo Warranty: 1-year hardware and depot service		
5	UPS	Floor Stand Cabinet Server Rack 600mm W x 600mm D x 1000mm H 18U come with 1 Shelf + 2 Fan	20	
6	Rack	Input: 220VAC-240VAC 50/60Hz output: 220VAC-240VAC 50/60Hz Capacity: 2000VA/1200W Warranty: 1-year	1	

B. WARRANTY & DOCUMENTS:

- Warranty added to each item's specification where needed.

C. GENERAL REMARKS AND SPECIAL CONDITIONS:

- The final delivery location: **AML/CFT Office Baghdad – Iraq.**
- Catalogues/datasheets with details and specifications must be provided with the tender submitted by the bidder, Reference pictures are only to recognize and understand the items, not an indication of any model or brand.
- A physical check of the supplied items will be conducted by GIZ IT personnel to confirm the quality before the delivery process.
- The Bidder is not responsible for the installation of IT Equipment.
- The bidder is responsible for loading, transporting, and unloading the materials.