



REFERENCE: 01/RFQ/RICTA/ADM/2023 Date: 30 th January, 2023	RICTA: ATTENTION; Chief Executive Officer- RICTA Ground Floor Hallmark Center KG 17 AV Kigali-Rwanda P.O.BOX 7334, KIGALI-RWANDA EMAIL: infodesk@ricta.org.rw
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DATE: 30th January, 2023

Dear sir/ Madam,

SUBJECT: REQUEST FOR PROPOSAL FOR HARDWARE EQUIPMENT

The Rwanda Internet Community and Technology Alliance(RICTA) hereby invites you to submit proposals for the following Hardware Equipment with their specifications.

No	Item Name	Item Specification and description	No. of items
1	Servers	<ul style="list-style-type: none">• Rusted Platform Module 2.0 V3• Processor Intel® Xeon® 2,9GHz, 6C/12T• 16x 32GB RAM• RAID card controllers• 4x 2 TB Storage• 2x PSU 1100W• 4 Network interface	3
2	Hardware Security Modules	SmartCard-HSM 4K Key Types RSA 1024, 1536, 2048, 3072 and 4096 bit ECC 192, 224, 256, 320, 384, 512 and 521 bit on GF(p) AES 128, 192 and 256 bit Performance RSA 2048: 250 ms RSA 3074: 1900 ms RSA 4096: 4100 ms RSAGEN 2048: 20 sec RSAGEN 4096: 120 sec ECDSA/ 256: 80 ms ECDSA 512: 190 ms ECGEN 256: 6 sec ECGEN 512: 8 sec	6
3	Laptop	MacBook Pro (14 - inch) <ul style="list-style-type: none">• Chip Apple M1 Pro• Memory 16 GB	2



		<ul style="list-style-type: none">• 512GB SSD• 8-core CPU with 6 performance cores and 2 efficiency cores	
	Laptop	Laptop Hp <ul style="list-style-type: none">• Hp Envy x360 convertible 15• AMD Ryzen 7 5700U• Memory 16 RAM• 512GB PCIe NVMe M.2 SSD• 15.6-inch 1080p touchscreen (400 nits' maximum brightness)	1

A. Submittals;

The following documents should be submitted as part of your quotation

A duly completed proposal with Technical and financial offer for the hardware equipment listed in the table above.

B. Deadline

Proposals must be sent to infodesk@ricta.org.rw, signed and stamped, not later than 20th February 2023.

C. Additional information may be requested from; infodesk@ricta.org.rw or by calling on the following phone line: +250781151371/ +250788803046.

Done: Kigali, Rwanda
Date: January 30th, 2022

RICTA Management