

**SEBUTHARGA NO.: SH/09/2024**  
**SCOPE OF WORKS, TECHNICAL SPECIFICATIONS & REQUIREMENTS**

ITEM NOS.	CYBERSECURITY MALAYSIA's SCOPE OF WORKS, TECHNICAL SPECIFICATIONS & REQUIREMENTS	CYBERSECURITY MALAYSIA's RQMT LEVEL (See Note 1 )	PLEASE TICK IF BIDDER COMPLY (See Note 2)	BIDDER'S REMARKS (INCLUDING DETAILS/REASONS AND ATTACHMENT) IF BIDDER DOES NOT COMPLY	BIDDER'S REMARKS IF ANY (INCLUDING DETAILS AND ATTACHMENT) IN SUPPORTING THEIR COMPLIANCE STATEMENT
<b>A</b>	<b><u>GENERAL REQUIREMENTS</u></b>				
1.0	<b><u>SCOPE OF WORKS</u></b>				
1.1	Bidder <b>MUST</b> fully comply with the scope of works, which include the supply, hardware as specified in Scope of Works (SOW) and Bill of Quantities and Price Schedules (BQ)	M			
1.2	They shall be delivered (including appropriate packaging) to CyberSecurity Malaysia, Cyberjaya, Selangor, Malaysia.	M			
1.3	Bidder's partial compliance to the said scope of works shall be disqualified.	M			
2.0	<b><u>BIDDER'S RESPONSIBILITY</u></b>				
2.1	The bidder shall review this document and take full responsibility of obtaining information from CyberSecurity Malaysia as may be required to meet the specifications and requirements.	I			
2.2	The bidder shall review and fulfill all specifications and requirements before committing to sign the purchase agreement.	M			
3.0	<b><u>BIDDER PAST EXPERIENCES</u></b>				
3.1	Bidder shall have at least two (2) years experiences in supplying IT hardware.	M			
3.2	Bidder to provide list of past clients.	M			

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<b>4.0</b>	<b><u>DOCUMENTATION REQUIREMENTS</u></b>				
4.1	All documentation shall be in English. Bidder shall be responsible for any translation cost incurred (if any) regarding the submission of the documentation required by this tender.	M			
4.2	CyberSecurity Malaysia reserves the right to reproduce all, or part of the document submitted by the bidder for internal use.	G			
4.3	Bidder to provide brochures and other relevant documentation for the proposed hardware and software. Brochures <b>MUST</b> be relevant with the hardware requested.	M			
<b>5.0</b>	<b><u>WARRANTY REQUIREMENTS</u></b>				
5.1	The warranty shall include both parts and labor.	M			
5.2	All hardware and accessories to have one (1) year standard warranty and maintenance services from the date of commissioning and acceptance by CyberSecurity Malaysia.	M			
<b>6.0</b>	<b><u>DELIVERY REQUIREMENTS</u></b>				
6.1	Successful bidder shall complete the entire scope of works in <b>SIX (6) weeks</b> or earlier after receipt of CyberSecurity Malaysia Letter of Acceptance (LOA).	M			
6.2	CyberSecurity Malaysia has the right to reject any kind of bugs during or after installation. The replacement shall be done in SIX (6) weeks or earlier without extra charge.	M			
6.3	The bidder shall be responsible for any incidence occurred during transportation of the unit to CyberSecurity Malaysia site.	M			

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<b>B</b>	<b><u>TECHNICAL SPECIFICATIONS &amp; REQUIREMENT</u></b>				
1.0	<b><u>SPECIFICATION TITLE</u></b> Purchase specifications for the hardware and software as per Technical Specification below.	I			
2.0	<b><u>TECHNICAL SPECIFICATION</u></b> Bidder's proposal of hardware <b>MUST</b> be able to follow based-on the specification as below:	M			
2.1	<b>Two (2) units of IMPulse K1 Secured Smartphone</b> , equivalent or higher with specification as follows: i) Network GSM, WCDMA, CDMA/EVDO,HSPA,LTE ii) 5.71"HD+ touchscreen iii) Platform CryptoData™ O.S iv) Chipset MTK v) CPU MTK6762, Octa core vi) GPU IMG GE8320 vii) Memory RAM 64 viii) RAM 4 GB ix) USB Type-C	M			
2.2	Four (4) units of <b>Samsung Galaxy Tab S9 Ultra</b> , equivalent or higher with specification as follows: i) SM-X916B ii) Qualcomm SM8550-AC Snapdragon 8 Gen 2 iii) Octa-core (1x3.36 GHz Cortex-X3 & 2x2.8 GHz Cortex-A715 & 2x2.8 GHz Cortex-A710 & 3x2.0 GHz Cortex-A510) iv) USB Type-C® connectivity, cable supplied v) Storage 512GB vi) RAM 12GB	M			

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2.3	<b>Samsung Galaxy S23+</b> , equivalent or higher with specification as follows: i) Qualcomm SM8550-AC Snapdragon 8 Gen 2 ii) Octa-core (1x3.36 GHz Cortex-X3 & 2x2.8 GHz Cortex-A715 & 2x2.8 GHz Cortex-A710 & 3x2.0 GHz Cortex-A510) iii) Storage 512GB iv) RAM 8GB	M			
2.4	<b>One (1) unit of KA Box</b> , equivalent or higher with specification as follows: i) Hashrate: 1.18TH ii) Power: 100 W iii) Connection: Ethernet	M			
2.5	<b>Six (6) units of ICERIVER KAS KS3M</b> , equivalent or higher with specification as follows: i) Hashrate: 6 TH ii) Power: 3400 W iii) Connection: Ethernet	M			
2.6	<b>BITMAIN ANTMINER S19 K PRO 120T</b> , equivalent or higher with specification as follows: i) Hashrate: 120 TH ii) Power: 2760 W iii) Connection: Ethernet	M			
2.7	<b>SOUNDPROOF BOX</b> , equivalent or higher with specification as follows: i) Size dimension: 700mm x 700mm x 450mm ii) Foam: Thickness 3 cm, material made of sponge; isolated inside of the box iii) Fan: AC/DC Electric iv) Noise Attenuation: Less than 30 dB v) Material: Metal	M			

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<b>C</b>	<b><u>SUPPORT AND MAINTENANCE REQUIREMENT</u></b>				
<b>1.0</b>	<b><u>VENDOR ASSISTANCE REQUIREMENT</u></b>				
1.1	Bidder is required to have an established technical support set-up in Malaysia.	M			
1.2	Bidder <b>MUST</b> possess relevant technical support personnel. Bidder to specify the number of personnel and attach the CV is <b>required</b> .	M			
1.3	Bidder <b>MUST</b> provide technical onsite support for a period of one (1) year with 8 hours x 5 days Bidder <b>MUST</b> provide two (2) hours response time.	M			
1.4	Bidder <b>MUST</b> provide maintenance support for the cryptomining machine.	M			
1.5	Bidder <b>MUST</b> provide after sales support and Technical Machine Handling training during the period of the contract. The training detail as follows:  i. Training Name: Cryptomining Handling Training ii. Training Period: One day iii. No. of Participants: 3 Pax	M  M			
1.6	Bidder <b>MUST</b> provide the Service Level Agreement (SLA).				

-END OF DOCUMENT-

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