

Request for Quotation / 報價請求

Subject:	Central Log Management System		
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Date/日期:	14-Oct-2020	Ref:	035-2020-Q

煩請按下列要求報價：

No.	Item / Model / Description	Qty.
1.	<p>ELK Log System Implementation Services</p> <ul style="list-style-type: none"> - Hardware installation and operation system implementation for three servers - Operating systems hardening, including secure access method, authentication, console idle control, disable unnecessary services, enable required protections, account password policy, etc. - Install ELK Stack components (Data Node x 2, Master Node x 1) <ul style="list-style-type: none"> ■ Elasticsearch ■ Logstash ■ Kibana - Data ingestion from the network equipment and security devices - Configure Elasticsearch queries and REST API to integrate and manage indexed data in different ways - Install necessary Elasticsearch plugins - Enable Logstash Plugins to specify inputs, outputs and filters - Configure Kibana <ul style="list-style-type: none"> ■ Visualize Elasticsearch Data ■ Navigate Elastic Logstash - Create index patterns in Kibana and customize queries of the Elasticsearch server <ul style="list-style-type: none"> ■ Visualization of firewall threat log event count ■ Enrich IP information and geographic location ■ Email alert once event log count over a certain number ■ Top N visit traffic by IP or location 	1

	<p>■ Monitoring table of which user uses commands, from switch logs</p> <ul style="list-style-type: none"> - Provide design diagram, implementation plan and user acceptance test - Provide one-day onsite ELK administration skill transfer - 1 year, 8x5xNBD on-site labor support and maintenance for ELK Stack 	
2.	<p>ELK Log System Managed Services</p> <ul style="list-style-type: none"> - Service Period: 1 Year - Manage one master node and two data nodes and maintain system logs - Coordinate requests in relation to the services and address requires - Manage the plugins of Logstash and Elasticsearch - Provide 6 Tokens (onsite services) to add/remove log source and manage Beats' setting (1 Token = 8 hours) - Manage queries (defined at section 3 of the Elasticsearch servers and indexed data) - Receive and identify system alerts and notifications - Escalate, resolve and close identified service incidents - Record and track operational change requests - Conduct regular steering committee meeting every three months starting from the first month of this - Provide a quarterly service report 	1.
3.	<p>HPE ProLiant DL380 Gen10 24SFF Configure-to-order server (Equiv. or Above)</p> <ul style="list-style-type: none"> - HPE DL380 Gen 10 Intel Xeon-Gold 6130 (2.GHz/16 core/120W) FIO Processor Kit x 1 - HPE 16GB (1x16GB) Dual Rank x8 DDR4-2666 CAS-19-19-19 Registered Smart Memory Kit x 2 - HPE 900GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty Digital Signed Firmware HDD x 2 - HPE 96W Smart Storage Battery (up to 20 Devices) with 145mm Cable Kit x 1 - HPE Smart Array P408i-a SR Gen 10 (8 Internal Lanes/2GB Cache) 12G SAS Modular Controller x 2 - HPE DL38X Gen10 12Gb SAS Expander Card Kit with Cables x 1 - HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit x 2 - HPE iLO Advanced 1-server License with 3yr support on iLO Licensed Features x 1 - HPE 2U Small Form Factor Easy Install Rail Kit x 1 - HPE 3 year Foundation Care 24x7 DL380 Gen10 Service x 1 	1

4.	<p>HPE ProLiant DL380 Gen10 24SFF Configure-to-order server (Equiv. or Above)</p> <ul style="list-style-type: none"> - HPE Intel Xeon-Gold 6130 (2.GHz/16 core/120W) FIO Processor Kit x 1 - HPE 16GB (1x16GB) Dual Rank x8 DDR4-2666 CAS-19-19-19 Registered Smart Memory Kit x 4 - HPE 480GB SATA 6G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD x 4 - HPE 96W Smart Storage Battery (up to 20 Devices) with 145mm Cable Kit x 1 - HPE Smart Array P408i-a SR Gen 10 (8 Internal Lanes/2GB Cache) 12G SAS Modular Controller x 2 - HPE DL38X Gen10 12Gb SAS Expander Card Kit with Cables x 1 - HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit x 2 - HPE iLO Advanced 1-server License with 3yr support on iLO Licensed Features x 1 - HPE 2U Small Form Factor Easy Install Rail Kit x 1 - HPE 3 year Foundation Care 24x7 DL380 Gen10 Service x 1 	1
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條款:

1. 報價時請列明所有條款
2. 報價請以澳門幣結算及付款方式
3. 註明完成項目週期