



नेपाल सरकार

महिला, बालबालिका, लैङ्गिक तथा यौनिक अल्पसङ्ख्यक र सामाजिक सुरक्षा मन्त्रालय

सामाजिक सुरक्षा कोष



केन्द्रीय कार्यालय
थापाथली, काठमाडौं नेपाल

Technical Specification का संशोधन सम्बन्धी सूचना

सूचना प्रकाशित मिति: २०८३।०७।१४

कोषले मिति २०८३।०६।२३ गतेको बोलपत्र सूचना नं. SSF/02/NCB/Goods/083-84 माफत The Procurement of Supply, Delivery, Installation and Commissioning of firewall खरिदको बोलपत्र आह्वान गरिएकोमा मिति २०८३।०७।१३ गतेको निर्णय बमोजिम Technical Specification को संशोधन गरिएकोले सार्वजनिक खरिद ऐन, २०६३ को दफा १६ को उपदफा (२) र सार्वजनिक खरिद नियमावली, २०६४ को नियम ५२ को उपनियम (३) बमोजिम इच्छुक बोलपत्रदाताहरूको जानकारीको लागि अनुरोध छ । संशोधन सम्बन्धीको विस्तृत विवरण कोषको website:ssf.gov.np मा प्रकाशन गरिएको छ ।

.....
(डा. रोशन कोजू)
निर्देशक



नेपाल सरकार

महिला, बालबालिका, लैङ्गिक तथा यौनिक अल्पसङ्ख्यक र सामाजिक सुरक्षा मन्त्रालय

सामाजिक सुरक्षा कोष



Technical Specification संशोधन सम्बन्धी सूचना

मिति : २०८३।०७।१४

कोषले मिति २०८३।०६।२३ गतेको बोलपत्र सूचना नं. SSF/02/NCB/Goods/083-84 माफत The Procurement of Supply, Delivery, Installation and Commissioning of firewall खरिदको बोलपत्र आह्वान गरिएकोमा मिति २०८३।०७।१३ गतेको निर्णय बमोजिम देहायको विवरण बमोजिम Technical Specification को संशोधन गरिएकोले सार्वजनिक खरिद ऐन, २०६३ को दफा १६ को उपदफा (२) र सार्वजनिक खरिद नियमावली, २०६४ को नियम ५२ को उपनियम (३) बमोजिम इच्छुक बोलपत्रदाताहरूको जानकारीको लागि अनुरोध छ ।

देहायः

vADC (WAF + LTM) Modifications			
Item	Old	New	Remarks
Load balancing Feature	The solution shall support industry-standard server load balancing methods including, but not limited to: - Round Robin - Weighted Round Robin - Least Connections - Least Sessions - Source IP persistence - Cookie persistence - Hash-based persistence - Response time-aware load balancing - Administrator-defined/custom load balancing methods	The solution shall support industry-standard server load-balancing methods, including but not limited to: - Round Robin - Weighted Round Robin - Least Connections - Source IP persistence - Cookie persistence - Hash-based persistence - Response-time-aware load balancing - Administrator-defined or custom load-balancing methods, where supported.	Least Sessions is removed.
NGFW Modifications			
Item	Old	New	Remarks
IPS Throughput	Minimum 10 Gbps	The NGFW shall support IPS throughput of at least 10 Gbps. The bidder shall submit official OEM documentation demonstrating compliance with this requirement. Where the OEM does not publish IPS throughput as a separate performance parameter, the bidder shall provide official OEM documentation or a formal OEM declaration demonstrating equivalent IPS performance.	Wording is improved
SSL-VPN Throughput	Minimum 2 Gbps	The NGFW shall support SSL-VPN throughput of at least 2 Gbps. The bidder shall submit official OEM documentation demonstrating compliance with this requirement. Where the OEM does not publish SSL-VPN throughput as a separate	Wording is improved

Email : info@ssf.gov.np, website: www.ssf.gov.np, Hotline No.: १११६



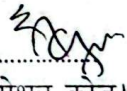
नेपाल सरकार

महिला, बालबालिका, लैङ्गिक तथा यौनिक अल्पसङ्ख्यकहरू सामाजिक सुरक्षा मन्त्रालय

सामाजिक सुरक्षा कोष



		performance parameter, the bidder shall provide official OEM documentation or a formal OEM declaration demonstrating equivalent performance.	
SSL Inspection Throughput	Minimum 5 Gbps	The NGFW shall support SSL inspection throughput of at least 5 Gbps. The bidder shall submit official OEM documentation demonstrating compliance with this requirement. Where the OEM does not publish SSL/TLS inspection throughput as a separate performance parameter, the bidder shall provide official OEM documentation or a formal OEM declaration demonstrating equivalent performance.	Wording is improved
Perimeter Firewall Modifications			
Item	Old	New	Remarks
SSL/TLS Inspection Throughput	Minimum 2 Gbps	The firewall shall support SSL/TLS inspection throughput of at least 2 Gbps. The bidder shall submit official OEM documentation demonstrating compliance with this requirement. Where the OEM does not publish SSL/TLS inspection throughput as a separate performance parameter, the bidder shall provide official OEM documentation or a formal OEM declaration demonstrating equivalent performance.	Wording is improved
Security Features	IPS, AV, Anti-malware, Application Control, Web Filtering, DNS Security, Geo-IP Control	IPS, Anti-Virus (AV), Anti-Malware, Application Control, Web Filtering, DNS Security, Geo-IP Control, and Cloud-based sandboxing or equivalent advanced malware analysis and continuously updated threat intelligence.	Cloud-based sandboxing or equivalent advanced malware analysis is included
Subscription	IPS, AV, Web Filtering, App Control, DNS Security, OEM support	IPS, AV, Web Filtering, App Control, DNS Security, Cloud-based sandboxing or equivalent advanced malware analysis, OEM support	subscription for Cloud-based sandboxing or equivalent advanced malware analysis is included


(डा. रोशन काजू)
निर्देशक

Email : info@ssf.gov.np, website: www.ssf.gov.np, Hotline No.: १११६