

عطاء رقم 21/ل ر/2022
توريد وتركيب وتشغيل جهاز (Load balancer)

Load Balancer: Qty (2)

1. The Bidder must propose a Load Balancer Solution as either (Redundant Hardware Appliance) or (Virtual Machine) that support all below points.
2. If VM proposed, the proposal should include the recommended hardware requirements.
3. Bidder must propose the proper specs and sizing for load balancer which must support the below requirements and must support 10Gbps Throughput.
4. Load balancer must have at least 128 GB Memory.
5. The required redundant load balancer will work in front of multiple applications and web services with about 25000 total concurrent users and 8000 users per app.
6. Must support variant types of persistence including Source IP Address, SSL Session ID, Active Cookie, Passive Cookie and X-Forwarded.
7. Must support Variant types of balancing algorithms/methods including but not limited to Round Robin, Weighted Round Robin, Least Connection, Weighted Least Connection, Persistent IP, Consistent hash IP, Shortest response and Layer 7 Content Switching.
8. Must support any TCP or UDP protocol based applications with layer 2 to layer 7 load balancing.
9. The Bidder must provide Load Balancer (two Virtual Machines) solution that support HA deployment (Active/Active or Active/Passive), allowing two or more instances to form an HA cluster to ensure continuity of work and achieve redundancy load balancing.
10. The awarded company should implement, configure and tune the attributes to its optimal status of advanced Application Load balancing considering applications security. Perpetual licensing is highly preferable and will be considered in pricing.
11. Licenses Activation must not be activated immediately, it must be upon Mutah University Request.

Special Terms and conditions:

1. The bidder company should be partner with the vendor for the proposed solution.
2. The bidder company should be establish in Jordan market for more than 3 years.
3. The bidder company should have two certified engineers on the proposed solution.
4. The awarded company scope of work includes but not limited to:
 - a. The configuration of servers, services, applications, LB Groups and reports policies.
 - b. Replace/customize error and blocked pages.
 - c. Fully documented handover.
 - d. Provide two seats for certified training.
5. Mutah University have the right to exclude any offer that does not meet the University needs without and explanation to the bidders.
6. The bidder company should provide two pricing options for both licenses and support, the 1st for one year, and the 2nd for 3 years.
7. Two seats for professional and certified training.