



سوق العراق للأوراق المالية
IRAQ STOCK EXCHANGE

سوق العراق للأوراق المالية

العدد : ١٦٢١/٥٠
التاريخ : ١٦/٧/٢٠٢٠

الى / جميع شركات تكنولوجيا المعلومات

م / تجهيز معدات Eclipse

تحية طيبة ...

على كافة شركات تكنولوجيا المعلومات القادرة على تقديم العروض الخاصة بتجهيز المعدات المطلوبة من قبل سوق العراق للأوراق المالية ضمن المواصفات الفنية المرفقة على ان تقدم كل شركة عرضين احدهما فني والاخر تجاري بظرف مغلق وتسليمها الى ادارة السوق ، علماً ان اخر موعد لتقديم العروض هو نهاية الدوام الرسمي ليوم الاثنين الموافق 2026/7/20 .

مع التقدير

المرفقات : الدعوة RFP2

علي جمال امين
المدير التنفيذي



نسخة منه الى :

- مكتب السيد رئيس المجلس ... مع التقدير
- مكتب السيد المدير التنفيذي مع التقدير
- قسم تكنولوجيا المعلومات ... مع التقدير
- قسم العلاقات العامة - الموقع الالكتروني ... مع التقدير
- قسم الرقابة والتفتيش ... مع التقدير

Iraq Stock Exchange Information & Communications Technology Department

RFP2-2026 Servers & Equipment for Eqlipse Project

Non-Production System

NCSD Apps	Specification
Intel® Xeon® Gold	Two CPUs per node, 16 cores or more per CPU, 3.6 GHz or higher
512 GB RAM DDR5 4400 MT/s 2DPC	DIMMs should be populated correctly for optimal performance. If size of RAM doesn't match optimum configuration go to next level with optimal configuration.
2 x 2 TB 6 x 1 TB	High performant raid controller with at least 2GB cache 2 x 2 TB SSD 6 x 1 TB NVMe raid10 for message infrastructure
Ethernet ports of 10Gbps supported by RHEL	Two port Ethernet for intra/inter site communication
Operating System	RHEL 9.x
Qty:	3 Servers
Qty. Total"	

DB	Specification
Intel® Xeon® Gold	Two CPUs per node, 16 cores or more per CPU, 3.6 GHz or higher
512 GB RAM DDR5 4400 MT/s 2DPC	DIMMs should be populated correctly for optimal performance. If size of RAM doesn't match optimum configuration go to next level with optimal configuration.
2 x 2 TB	High performant raid controller with at least 2GB cache 2 x 2 TB (or higher) SSD

2 x 5 TB 2 x 5 TB	2 x 5 TB NVMe raid1 for database 2 x 5 TB NVMe raid1 for archive files
15000 IOPS AVG, 30000 MAX	Total IO requests per second average at busy times, both read and writes
Ethernet ports of 10Gbps supported by RHEL	Two port Ethernet for intra/inter site communication
Operating System	RHEL 9.x
Database	postgrceSQL Enterprise
Qty:	1 Server
Qty. Total:	

Controlplane Kubernetes	Specification
Intel® Xeon® E-2336 @ 2.9Ghz	6 CPU cores
32 GB RAM	Total RAM memory.
2x2TB GB SSD	
Operation System	RHEL 9.x
Qty.	3 Servers
Qty. Total:	

Admin Node	Specification
Intel® Xeon® E-2336 @ 2.9Ghz or similar virtual instance type	6 CPU cores
32 GB RAM	Total RAM memory.
2x2TB SSD	
Operating System	RHEL 9.x

Qty.	2 Servers
Qty. Total:	

Network	Note
Cisco switch 9300 PoE 48 port 10G	Qty. 1 (smart net 3 years)
Network Cables	For all Servers and Network Devices (Data , Power)
Cabinet Rack	1 Cabinet Atlantc
PDU and KVM	Cover all system

Laptop	Note
Laptop Intel core i7, 1TB SSD , RAM 32GB , Windows 11 professional + MS office	Qty. 1 (Dell,Lenovo,HP)

Work includes equipping , cabinet , power cables and network cables ,PDU, installation, configuration and commission of these devices inside the ISX building.

Tender Conditions:

- 1- Offers (commercial and technical) deadline at (1 Month from publish on the ISX website).
- 2- Prices are in IQ Dinar.
- 3- The company must offer similar projects.
- 4- The company must give a technical support.
- 6- The company must have licensed technical staff (HP ,Dell , Lenovo)
- 7- The ISX is not committed to accept the lowest prices.
- 8- The price includes delivery and installation of these devices inside the ISX building, in addition to commission and training.