



سوق العراق للاوراق المالية
IRAQ STOCK EXCHANGE

سوق العراق للأوراق المالية

العدد : ١٠١ / ٢٠٢٦
التاريخ : ٢٠٢٦ / ٤ / ٢٠

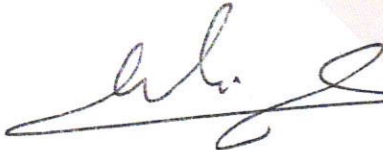
الى / جميع شركات تكنولوجيا المعلومات
م / تجهيز معدات

تحية طيبة ...

على كافة شركات تكنولوجيا المعلومات القادرة على تقديم العروض الخاصة بتجهيز المعدات المطلوبة من قبل سوق العراق للاوراق 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 الاحد الموافق 2026/6/1 .

مع التقدير

المرفقات : الدعوة RFP2


علي جمال امين
المدير التنفيذي
٢٠٢٦ / ٤ / ٢٠



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

We are inviting you to offer your Proposal of the equipment for the new infrastructure of ISX Eqlipse System according to the following details:

| 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: | Production Server: 6 & Non-Production Server:3 & DR: 3 Server |
| Qty. Total" | 12 Servers |

| 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 2 x 5 TB 2 x 5 TB | High performant raid controller with at least 2GB cache 2 x 2 TB (or higher) SSD 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 | postgreSQL Enterprise |
| Qty: | Production Server: 2 & Non-Production Server:1 & DR: 1 Server |
| Qty. Total: | 4 Servers |

| 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. | Production Server: 3 & Non-Production Server:3 & DR: 3 servers |
| Qty. Total: | 9 Servers |

| 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. | Production Server: 2 & Non-Production Server:2 & DR: 2 Servers |
| Qty. Total: | 6 Servers |

| Network | Note |
|-----------------------------------|--|
| Cisco switch 9300 PoE 48 port 10G | Qty. 2 (smart net 3 years) |
| Network Cables | For all Servers and Network Devices (Data , Power) |
| Cabinet Rack | For all Production and Non-Production System |
| 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) |
| Laptop Intel core i7, 512 GB SSD , RAM 8GB , 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.

