



توريد وتركيب وتشغيل (Web Application Firewall) / مركز الحاسوب

السادة يرجى موافاتنا بأسعار المواد المبين تفاصيلها بالكشوف المرفقة وعددها (5) كشوف، وتسليمها الى وحدة اللوازم/ دائرة المشتريات في موقع جامعة مؤتة/ الكرك-المجمع الإداري بالظرف المختوم مكتوب عليه اسم المناقصة ورقمها واسم المتعهد ورقم التلفون والفاكس الخاص بالمتعهد على أن يلتزم المتعهد بما يلي:

رئيس اللجنة:

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- 1- آخر موعد لتسليم العروض يوم الاحد تاريخ 2026/3/15، قبل الساعة الثانية عشرة ظهراً.
- 2- ثمن نسخة المناقصة (75) دينار غير مستردة وتشتري عن طريق مكتب ارتباط الجامعة/ عمان، أو عن طريق وحدة اللوازم/ جامعة مؤتة - المجمع الإداري، ويكون اخر موعد لبيع النسخ يوم الاحد تاريخ 2026/3/15 لغاية الساعة الحادية عشرة صباحاً.
- 3- ارفاق رخصة المهن وشهادة التسجيل ووصل ثمن النسخة وان يكون المتعهد مشترك بنظام الفوترة الالكتروني.
- 4- تقديم العرض (نسخة أصلية، نسخة إلكترونية "Excel أو Word").
- 5- تقديم كفالة/ شيك مصدق كدخول للعطاء بنسبة 3% وكفالة/ شيك مصدق كحسن تنفيذ بنسبة 10% من قيمة الإحالة في حالة تمت الإحالة.
- 6- تدفع الطوابع القانونية وأية رسوم تترتب على قرار الإحالة خلال 10 أيام من تاريخ التبليغ بالإحالة.
- 7- تقديم الأسعار شامله الضريبة العامة على المبيعات وشاملة الرسوم الجمركية.
- 8- تفرض غرامة تأخير من قيمة اللوازم / الخدمات وكما يلي:
 - 0.001 واحد بالآلاف من القيمة عن كل يوم تأخير للفترة من 1 يوم إلى 45 يوم.
 - 0.002 اثنان بالآلاف من القيمة عن كل يوم تأخير للفترة من 46 يوم إلى 60 يوم.
 - 0.003 ثلاثة بالآلاف من القيمة عن كل يوم تأخير للفترة من 60 فما فوق.
- * على أن لا تتجاوز قيمة مجموع الغرامات نسبة ال 15% من القيمة في قرار الإحالة.
- 9- عرض الأسعار المقدم من المناقص جزء لا يتجزأ من قرار الإحالة.
- 10- المواد المطلوبة قابلة للزيادة او النقصان بنسبة 25%.
- 11- صلاحية العرض (90) يوم على الأقل.
- 12- يتم فتح العروض المقدمة بعد ربع ساعة من وقت الاغلاق المبين أعلاه.
- 13- للجامعة الحق بإلغاء المناقصة دون ذكر الأسباب.
- 14- تعتبر شروط نظام المشتريات الحكومية رقم 8 لعام 2022 وملحقاته والتعليمات الصادرة بموجبه جزء لا يتجزأ من شروط المناقصة وتكون شروطه هي المرجحة إذا تعارض أي منها مع الشروط الواردة أعلاه (علماً بأن شروط النظام المشار اليه أعلاه على موقع الجامعة (العطاءات)).

التوقيع:

رقم الهاتف:

اسم المناقص:

مناقصة رقم 18/ل ر/2026
توريد وتركيب وتشغيل (Web Application Firewall) / مركز الحاسوب

Request for Proposal (RFP)

**Supply, Installation, Configuration, and Commissioning of
Web Application Firewall (WAF) – Hardware Appliance**

1. Introduction

Mutah University invites qualified and authorized partners to submit technical and financial proposals for the supply, installation, configuration, testing, and commissioning of a **Web Application Firewall (WAF)** solution based on **dedicated hardware appliances** to protect the University's web applications and APIs.

2. General Information

- This tender is **not funded** by any donor agency.
 - All items covered under this RFP shall be supplied, installed, configured, and commissioned at **Mutah University – Main Campus**.
 - All hardware appliances must be delivered **new, unused, factory-sealed**, and supplied directly from the manufacturer.
 - Bidders are welcome to conduct a **site visit** to understand the current environment. In case of any discrepancy between information obtained during the site visit and this RFP, **the content of this RFP shall prevail and be considered the official reference**.
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3. Scope of Work

The scope includes, but is not limited to: -

- Supply of **two (2) WAF hardware appliances** with full licenses.
- High Availability deployment.
- Installation, configuration, testing, and go-live support.
- Knowledge transfer and training.
- Documentation and as-built drawings.
- Warranty, support, and maintenance services.

4. Quantity

- **Web Application Firewall (Hardware Appliance): Qty (2)**
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5. General Requirements

1. The proposed WAF vendor must appear in the latest **Gartner Magic Quadrant for Web Application and API Protection**, in any quadrant.
 2. The bidder must be an **officially authorized and certified partner** of the proposed vendor.
 3. The bidder must be established in the **Jordanian market for at least five (5) years**.
 4. The bidder must provide **at least two (3) references** for WAF projects.
 5. **Three (3) years vendor warranty** and **24x7 local support** must be included (optional extension to five years).
 6. Training for Mutah University staff must be provided **during and after implementation**.
 7. The bidder must submit **project team CVs**, with a minimum of **four (4) certified engineers** for Security technology.
 8. Complete **as-built documentation and diagrams** must be provided.
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6. General Terms and Conditions

6.1 Proposal Content

The proposal must include:

- Draft support and maintenance contract including:

- Response time for problem reporting.
- Response time for problem resolution.
- Response time for software/configuration support.
- Response time for hardware/software failures.
- Corrective actions during failures.
- Hardware replacement time (Next Business Day for critical components).
- Preventive maintenance schedule.

6.2 Commercial Requirements

- A detailed **Bill of Quantities (BoQ)** must be included.
- Unit prices must be **exclusive of taxes**; taxes must be clearly shown separately.
- Training and installation costs must be listed separately.
- All required licenses during the warranty period must be included.

6.3 Authorization and Compliance

- Official vendor authorization letters must be included.
- Mutah University reserves the right to **interview the implementation team**.
- Subcontracting is not allowed without prior written approval from Mutah University.

6.4 Warranty and Support

- All hardware, software, and licenses must be covered by vendor-backed warranty.
- Free spare parts during the warranty period.
- Hardware replacement must be included.

6.5 Product Lifecycle

- Proposed products must **NOT** be End-of-Life (EOL), End-of-Sale (EOS), or End-of- Support.
 - EOL/EOS/EOS dates must not be announced at the time of proposal submission.
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7. Physical Appliance Specifications

1. The WAF must be provided as a **dedicated physical appliance**.
2. The solution must be a **native WAF product** (ADC with add-on WAF is not accepted).
3. Deployment must support **full reverse proxy mode**.
4. Support **active and passive security modes**.
5. Support basic load-balancing algorithms required for WAF operation.
6. Minimum interfaces:
 - 4 × 1Gb RJ-45 Ethernet ports.
 - 4 × 1Gb SFP ports (including SX transceivers).

8. WAF Technical Specifications

8.1 Core Capabilities

- High Availability: **Active/Active and Active/Passive**.
- Auto-learning and behavioral profiling.

- Support HTTP/HTTPS, WebSocket, XML, JSON, and modern web protocols.
- Built-in load balancing for protected applications.
- Minimum performance:
 - **WAF Throughput:** ≥ 1 Gbps.
 - **HTTPS TPS:** $\geq 24,000$.

8.2 Security Features

- OWASP Top 10 protection.
- Protection against SQL Injection, XSS, CSRF, file upload attacks, and web defacement.
- Brute-force attack protection (Layer 7).
- HTTP protocol compliance checks.
- True file type detection.
- Dynamic URL encryption and response rewriting.
- Clickjacking protection.
- XML firewall, SOAP validation, and JSON inspection.

8.3 Bot and API Security

- The system must support bot protection including:
 - Signature-based bot protection.
 - Behavioral/Biometric analysis bot protection.
 - Threshold-based controls bot protection.
- API security with schema validation and anomaly detection.

8.4 Threat Intelligence and Malware Protection

- Integrated Threat Intelligence feeds.
- Built-in or integrated anti-malware.
- Must have anti-malware/virus built-in for file upload protection.

8.5 SSL and Authentication

- SSL offloading. with hardware acceleration.
- Support TLS 1.2 and TLS 1.3 with modern ciphers.
- HTTP to HTTPS redirection.
- Authentication offloading (LDAP, RADIUS, SAML).
- SSO integration with existing identity federation systems.

8.6 Vulnerability Management

- Vulnerability scanning or integration with third-party scanners.
- Support for virtual patching.

8.7 Management and Integration

- Web-based management interface.
 - Role-Based Access Control (RBAC).
 - Full REST API for automation.
 - Detailed logging and reporting.
 - Integration with SIEM systems.
 - Configuration backup and restore.
 - IPv4 and IPv6 support.
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9. Training and Documentation

- Administrator and operational training.
 - Knowledge transfer sessions.
 - As-built documentation and network diagrams.
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10. Evaluation Criteria

10.1 Technical Evaluation (70%)

- Compliance with technical specifications.
- Vendor reputation and roadmap.
- Local support and certifications.
- References and experience.

10.2 Financial Evaluation (30%)

- Total cost of ownership.
 - License and support costs.
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11. Submission

Bidders must submit technical and financial proposals in separate sealed envelopes according to Mutah University tender procedures.
