**Request for Proposal for Web Application Firewall Solution**

**Overview:** We are seeking proposals for the purchase and implementation of a Web Application Firewall (WAF) Virtual appliance to enhance the security of our web applications. WAF will be deployed in a high availability cluster environment and must include both manufacturer and partner support for 1 year in 24/7 mode. The offer must include annual subscription and support prices. The total cost of ownership (TCO) must be included for the proposed solution.

**Scope of Work:**

The scope of work includes, but is not limited to, the following:

1. Provision of the WAF solution, including **licenses and support services for 1 year**
2. Installation and configuration of the WAF solution on our on-premises infrastructure
3. Integration of the WAF solution with our existing infrastructure, including our web applications and load balancers
4. Customization of the WAF solution to meet our specific security requirements
5. Testing and validation of the WAF solution to ensure that it effectively and efficiently blocks all types of web-based attacks
6. Documentation and training for our IT staff on the proper use and management of the WAF solution
7. Ongoing maintenance and support of the WAF solution, including software upgrades, security patches, and technical support.

**Technical Requirements:**

1. WAF Virtual appliance must use 8 CPU cores
2. The license must not limit the maximum throughput of the solution
3. The solution must use clusterization for high availability deployment
4. The solution must provide comprehensive protection against OWASP Top 10 threats, as well as other common web application attacks
5. The solution should provide integration with leading vulnerability scanners, including the ability to generate custom reports and alerts
6. The solution must support SSL offloading and decryption to inspect encrypted traffic
7. The solution must provide real-time monitoring and alerting capabilities, with the ability to generate detailed logs and reports
8. The solution should provide easy-to-use dashboards and a user-friendly interface for configuration and management
9. The solution should allow for custom rules and policies to be created and managed, as well as the ability to automatically update these policies based on the latest threats and vulnerabilities.

**Support and Maintenance Requirements:**

1. Manufacturer support for 1 year in 24/7 mode
2. Partner support for 1 year in 24/7 mode
3. The partner should provide a dedicated support team for our organization, with clear escalation procedures and response times
4. The solution should include regular software updates and patches, with a clear roadmap for future feature releases
5. The partner should provide ongoing training and resources to help our organization effectively manage and utilize the WAF solution
6. Conducting training by a certified trainers in Russian or English
7. The partner should be focused on the WAF market and present at least 3 years
8. Availability of successful implementations of the WAF solution by the partner in the country
9. Availability of an official support center of a partner or distributor center with an hourly difference of no more than 4 hours
10. At least 2 engenders with WAF vendor certificates in partner or distributor company.

**Total Cost of Ownership (TCO) Requirements:**

1. The proposal should include a comprehensive breakdown of all costs associated with the WAF solution, including software, and support costs
2. The proposal should include a detailed analysis of the projected TCO for the solution over a 3-year period, including any additional costs such as training or customization
3. The proposal should include any potential cost savings or benefits of the proposed solution, such as increased efficiency or reduced risk of a data breach.

**Submission Requirements:**

1. Proposals must be submitted in sealed envelopes and delivered to the address below no later than **April 06, 2023, 13:00 (GMT+4)**.
2. Proposals should be addressed to Unibank CB - 55, Rashid Behbudov Street, Baku, AZ 1014, Azerbaijan Republic, and marked "Proposal for Web Application Firewall (WAF) Solution".
3. Proposals should include a detailed technical proposal that addresses all technical requirements listed above
4. Proposals should include a detailed support and maintenance proposal that addresses all support and maintenance requirements listed above
5. Proposals should include a detailed TCO analysis that addresses all TCO requirements listed above
6. Proposals should include a clear timeline for implementation, including any potential risks or issues that may arise during the deployment process.

**Evaluation Criteria:**

1. Compliance with all technical requirements listed in this RFP
2. Quality and scope of proposed support and maintenance services
3. Accuracy, completeness and low cost of the offered licenses, support and TCO analysis
4. Partner reputation and experience in deploying and supporting WAF solutions
5. Proposed timeline and approach to implementation.

Thank you for considering our RFP. We look forward to receiving your proposal.

Sincerely,

**Unibank CB**