



Terms of Reference (TOR)

Provision of Firewall as a Service (FaaS) for Network Security

1. Introduction

The Green Belt Movement (GBM) seeks to enhance its network security by implementing a **cloud-based Firewall as a Service (FaaS)** solution. This service will provide advanced, centrally managed protection for up to **50 devices**, safeguarding GBM's digital assets from cyber threats while ensuring secure, reliable, and efficient connectivity across all organizational sites.

2. Objective

To procure a **managed Firewall as a Service (FaaS)** solution that delivers enterprise-grade security, threat detection, and traffic filtering without the need for physical firewall hardware. The service should include continuous monitoring, updates, and comprehensive support to ensure seamless and uninterrupted protection.

3. Scope of Work

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

1. Service Provision

Provision of a fully managed cloud-based firewall service with capabilities including:

- Capacity to secure **up to 50 devices**
- Advanced threat protection (malware, ransomware, intrusion detection and prevention)

- Web, content, and application filtering
- VPN support (SSL and IPSec) for remote access
- Centralized management dashboard
- Real-time traffic monitoring and reporting
- Redundancy and uptime of at least **99.5%**

2. Configuration & Deployment

- Initial assessment of GBM's existing network infrastructure
- Configuration of firewall policies aligned with GBM's operational and security needs
- Secure deployment and seamless integration with GBM's network
- Setup of VPN tunnels (if required)
- Implementation of role-based access controls for IT administrators

3. Testing and Optimization

- Validation of all firewall rules and services
- Performance testing (traffic flow, VPN, intrusion inspection, filtering)
- Optimization to ensure balance between security and network performance
- Fine-tuning of policies based on testing feedback

4. Training

- Training of GBM IT personnel on:
 - Monitoring the firewall dashboard
 - Accessing logs and reports
 - Escalation procedures for security incidents
 - Basic policy adjustment where applicable

5. Managed Service & Support

Ongoing management must include:

- Continuous threat updates and security patching
- 24/7 monitoring of firewall service health

- Regular performance and security reports
 - Technical support for troubleshooting
 - Incident response and escalation for critical threats
 - Periodic review and adjustment of firewall policies
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4. Deliverables

1. Fully deployed and operational **Firewall as a Service** configured according to GBM's requirements.
 2. Documentation including:
 - Service configuration details
 - User and administrator guidelines
 - Support, SLAs, and escalation contacts
 - Monthly/quarterly reporting structure
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5. Timeline

The service is expected to be deployed within **1 week** upon contract signing:

- Requirement assessment & configuration: 3 days
 - Deployment & integration: 2 days
 - Testing, optimization & training: 2 days
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6. Vendor Requirements

Vendors must meet the following criteria:

1. Recognized and authorized provider of Firewall as a Service solutions
2. Demonstrated experience delivering managed firewall/security services to organizations of similar size.
3. Ability to provide 24/7 monitoring, updates, and incident response.

4. Availability of certified security professionals to manage, configure, and support the FaaS solution.
 5. Proven track record with references from current or previous FaaS clients.
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7. Budget

Vendors are required to provide a detailed quotation covering:

- Monthly or annual FaaS subscription charges
 - Setup and initial configuration fees
 - Ongoing support, monitoring, and reporting costs
 - Optional add-ons (VPN capacity, additional devices, advanced analytics, redundancy options)
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8. Submission Requirements

Interested vendors must submit the following:

1. Company profile including relevant experience in managed security services
 2. Comprehensive technical and financial proposal
 3. Proof of authorization or partnership with the relevant FaaS technology provider
 4. References or client list for similar managed firewall deployments
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9. Contact Information

All submissions and inquiries should be addressed to:

Green Belt Movement Procurement Department -
procurement@greenbeltmovement.org

Deadline of submission: Friday, 20th February 2026.