



G-Cloud 15 Akamai Cloud & Application Protection Platform

Service Definition Document

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01. Akamai Cloud & Application Protection Platform

Akamai Cloud & Application Protection Platform provides edge-delivered infrastructure security controls for protecting internet-facing applications and APIs. It supports WAAP outcomes, including WAF policy enforcement, API discovery and protection, DDoS mitigation, bot management, fraud and abuse controls, and reputation-based blocking. Buyers configure security policies centrally and apply them consistently across services to reduce attack surface, protect sensitive transactions, and maintain resilient digital delivery at scale.

02 Service Benefit & Features

Features

- Web Application Firewall (WAF) and WAAP policy enforcement
- DDoS mitigation and traffic absorption at the edge
- Bot detection, bot management, and automated abuse controls
- Account protection and fraud-risk signal integration
- Edge security policy management and rule orchestration
- Application protection controls for public endpoints
- AI-aware protections for emerging AI-driven attack patterns
- Centralised analytics and security reporting dashboards
- Integration support for SIEM/SOAR and incident workflows

Benefits

- Reduces risk from OWASP web and API attacks
- Improves availability during network, volumetric and application-layer attacks
- Limits automated abuse, credential stuffing and fraud
- Accelerates secure release of public digital services
- Provides consistent controls across applications and environments
- Decreases operational effort through central policy management
- Improves detection and response through actionable telemetry
- Supports compliance by strengthening preventive controls
- Protects citizen/user experience by reducing latency impact
- Helps secure modern API-led architectures



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<https://www.akamai.com/solutions/industries/public-sector/emea>

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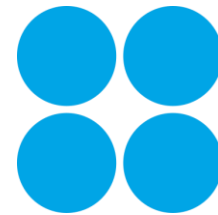
UK Government



HM Revenue
& Customs



Met Office



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Layered solutions for smarter approaches to accelerate

Akamai solutions layer together to secure and modernize agency environments based on your priorities

Software-defined Microsegmentation: Visualize and micro-segment entire agency estates

Web App and API Protector: Accelerate and secure entire agency web app and API environments

Secure Internet Access: Dynamically apply least-privilege remote access from any location

Multi-Factor Authentication: Deploy FIDO2, phish-proof MFA

Secure Internet Access: Defend mission-critical environments and services at the edge

EdgeWorker/EdgeKV: Rapidly build and deploy microservices directly on Akamai's secure edge

Edge DNS: Ensure always available, fast, resilient content delivery

