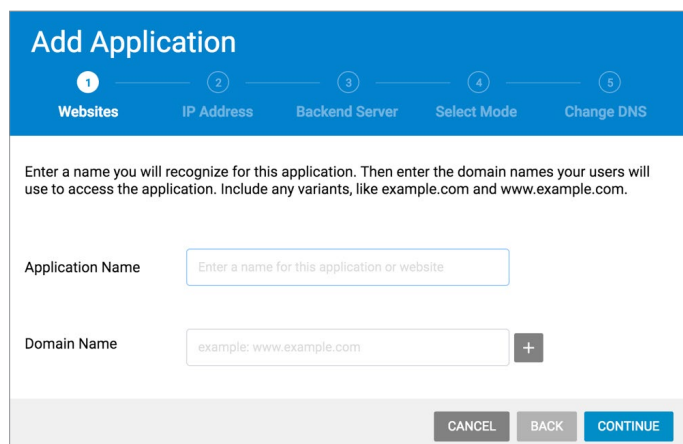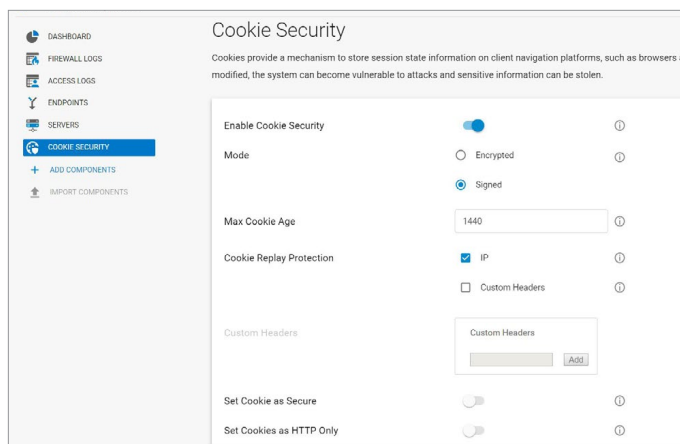# Barracuda WAF-as-a-Service

Cloud-delivered application security protects your data, your reputation and helps you achieve compliance.

Managing specialized web application firewall (WAF) policies to ensure a perpetually robust application security posture is a full-time job. Organizations that can't afford a fully-managed enterprise solution or employ the required resources struggle to stay up to date on the latest attacks and protection measures needed to deliver consistent security and compliance.

Simplified Application Security for Everyone

Remove the complexity of setting up and configuring an appliance or instance. Barracuda WAF-as-a-Service delivers comprehensive protection for your web apps in minutes thanks to its simple five-step wizard, and numerous pre-built templates for commonly used applications.

Complete Control Over Every Component

For more advanced users, Barracuda WAF-as-a-Service offers a level of control traditionally reserved only for on-premises and public cloud solutions. Take complete control over every component, and fine-tune specific policies for each applications requirements. Building unique per-app policies has never been simpler.

Protections Included

- All OWASP risks, including "Top 10"
- Brute force attacks
- Parameter tampering
- Cookie/form manipulation
- Forceful browsing
- XML attacks
- Application tampering
- Zero-day attacks
- SQL Injection

- Cross-site scripting (XSS)
- Form field meta-data validation
- Website cloaking
- Response control
- Web scraping prevention
- Granular policies to HTML elements
- Protocol limit checks
- File upload control
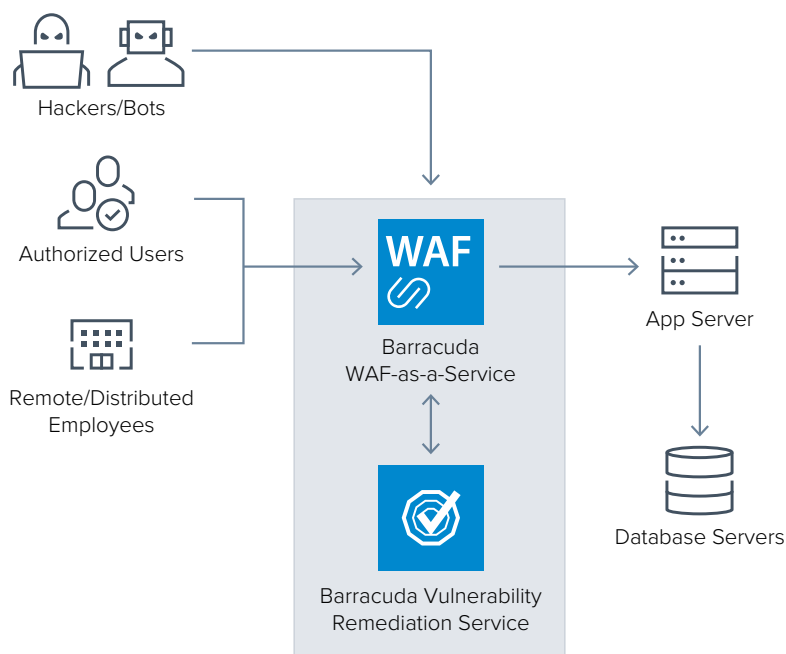- IP allowed-list/block list

Application Enhancements

- High availability
- SSL offloading
- Load balancing

Advanced Protections

- Barracuda IP reputation database
- Heuristic fingerprinting
- CAPTCHA challenges
- Slow client protection
- ToR exit nodes
- Barracuda block list
- Unmetered L3-L7 DDoS protection

Supported Protocols

- HTTP/S/0.9/1.0/1.1/2.0
- WebSocket
- IPv4

Hackers/Bots

Authorized Users

Remote/Distributed Employees

WAF

Barracuda WAF-as-a-Service

Barracuda Vulnerability Remediation Service

App Server

Database Servers

"Calling Barracuda's WAF a firewall is seriously selling it short."

John Breeden II
CSO Online

By incorporating the enterprise-proven security that Barracuda offers, organizations of all sizes can be more agile by transforming how they manage application security and compliance.

Lower Costs

Accelerate the configuration and maintenance of your security policies saving time and money.

Achieve Agility

Adjust bandwidth to meet dynamic business needs without disruption or costly investments.

Rich Analytics

Simplify how you build compliance reports with pre-built templates and intuitive audit logs and reports.

Built for Automation

Fully-featured REST API enables near-limitless integration options for devops teams.

Barracuda®
Your journey, secured.

Add protections in minutes. Visit barracuda.com/waf-as-a-service.