

# FortiWeb™ Cloud

Cloud Native protection for web applications and APIs, delivered as a service from the same public cloud region where you deploy your applications

Available on AWS, Azure, and Google Cloud

Protect your hosted web applications without deploying and managing infrastructure — let FortiWeb Cloud secure your applications while you focus on delivering business value with your web applications and APIs.

FortiWeb Cloud can be deployed in minutes and uses a machine learning-enabled threat detection engine to block threats without triggering the false positives that drive administrative overhead with other WAF solutions. FortiWeb Cloud's unique deep learning technology automatically and continuously models the behavior of your application, enabling you to deploy your latest code into production quickly without the manual tuning required by other WAFs.

## A Full-featured WAF that's Easy to Deploy and Manage

With FortiWeb Cloud WAF as a Service, enjoy the protection of a full-featured Web Application Firewall (WAF) as you rapidly roll out your applications in public cloud environments without managing and maintaining your own infrastructure.

Your attack surface changes every time you deploy a new Internet-facing application, and with public cloud you can deploy those Internet-facing applications more rapidly than ever. You need a solution that can defend the attack surface of any web-based application you deploy, including short-lived applications that may only run for a short time and long-lived applications that can evolve rapidly as you adopt a DevOps approach to deliver applications and services at high velocity.

Protecting your applications with a SaaS delivered WAF solution also provides the ability to pay as you go, allowing you to provide the same protection for all of your public cloud-hosted applications without standing up excess capacity that might be underutilized.



## Highlights

- 100% Cloud-based WAF as a Service
- Machine learning that automatically and continuously models your application and eliminates manual tuning
- Protection against OWASP Top 10, including cross-site scripting and SQL injection
- Protection for APIs, including those used to support mobile applications
- Protection against DDoS and DoS attacks
- Bot mitigation
- Purchase annual contracts or pay as you go, based on traffic and the number of applications protected
- CDN included at no additional cost
- Rapid deployment via AWS, Azure, and Google Cloud marketplaces
- Advanced analytics and reporting
- Fine tuning for exceptions
- Secured by FortiGuard Labs
- Delivered within the same public cloud region as your application, providing improved performance, a simplified regulatory environment, and reduced bandwidth costs

## Highlights

### Web Application Threat Protection

FortiWeb Cloud WAF as a Service uses the same comprehensive approach to security as other FortiWeb form factors, including IP reputation, DDoS protection, protocol validation, application attack signatures, and more to defend your application against a wide range of threats, including the OWASP Top 10.

### API Protection

Protect your API interfaces from malicious traffic by parsing the contents of each API call. Supports APIs implemented using XML, JSON API, and RESTful API.

### Bot Mitigation

Quickly protect websites, mobile applications, and APIs from automated threats by activating bot mitigation feature including thresholds, biometric bot detection, and bot deception.

### Simplified Deployment

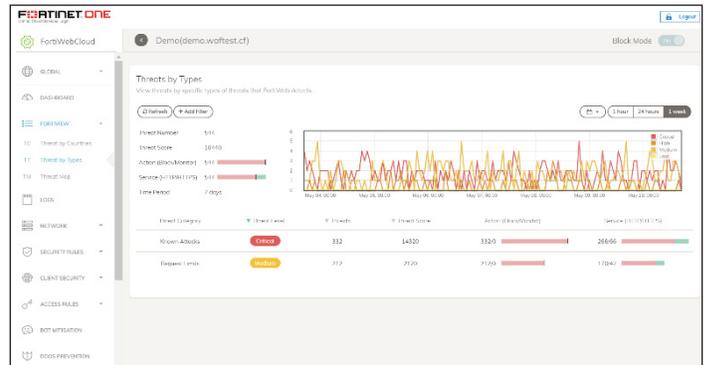
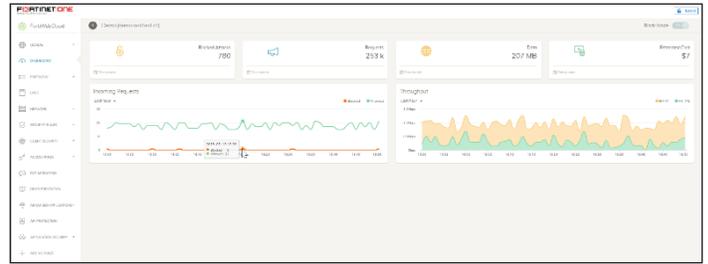
Simply purchase through the public cloud marketplace and follow the built-in setup wizard. With predefined policies, FortiWeb Cloud WAF as a Service delivers the security you need within minutes, removing the usual complexity required when setting up a WAF. More advanced users can easily enable additional security modules if needed, free of charge. Deploy in minutes and you're protected from threats such as cross-site scripting, cross-site request forgery, denial-of-service, brute-force attacks, and SQL injection.

#### Deployed in the same region as your application

Because Fortinet delivers the service using a colony of WAF gateways in the same public cloud region as your application, you enjoy the benefits of low latency, intra-region bandwidth rates for your traffic between your application and the WAF, and a simplified regulatory environment.

### Secured by FortiGuard Labs

Fortinet's award-winning FortiGuard Labs is the backbone for



FortiWeb Cloud signatures and IP reputation. As long as you're an active FortiWeb Cloud Subscriber you automatically have the latest protections and updates without having to do anything further.

### Content Delivery Network (CDN)

FortiWeb Cloud includes an optional CDN available at no additional charge. When activated, the CDN direct requests to the nearest and fastest point of presence, leveraging a global distribution of WAF clusters. Combined with sophisticated caching and optimization techniques, FortiWeb Cloud enables your users to access your application from anywhere in the world while enjoying the performance your users demand.



## Order Information

Available through the Amazon Web Services, Azure, and Google Cloud marketplaces or via annual contracts.

The following lists marketplace pricing:

Units	Price
Total number of web applications protected by FortiWeb Cloud	\$0.03 / unit
Total data transferred via FortiWeb Cloud (GB)	\$0.30 / unit

The following lists annual contract SKUs:

Product	SKU	Description
FortiWeb-Cloud-WAF-as-a-Service	FC1-10-WBCLD-654-02-DD	FortiWeb Cloud WAF-as-a-Service - 20 Mbps average throughput - Annual Subscription. Select number of sites separately.
	FC2-10-WBCLD-654-02-DD	FortiWeb Cloud WAF-as-a-Service - 50 Mbps average throughput - Annual Subscription. Select number of sites separately.
	FC3-10-WBCLD-654-02-DD	FortiWeb Cloud WAF-as-a-Service - 100 Mbps average throughput - Annual Subscription. Select number of sites separately.
	FC4-10-WBCLD-654-02-DD	FortiWeb Cloud WAF-as-a-Service - 500 Mbps average throughput - Annual Subscription. Select number of sites separately.
	FC1-10-WBCLD-655-02-DD	FortiWeb Cloud WAF-as-a-Service - Additional 1 website - Annual Subscription.
	FC2-10-WBCLD-655-02-DD	FortiWeb Cloud WAF-as-a-Service - Additional 5 websites - Annual Subscription.



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