Getting Started Guide:
Fortinet FortiWeb Cloud
WAF-as-a-Service Solution
Getting Started Guide
The Fortinet FortiWeb Cloud WAF-as-a-Service solution makes it easy for customers to secure their Web applications against known and zero-day threats, like the OWASP Top 10 Threats. The solution does not require hardware or software maintenance and aides in reducing outbound data costs. The Fortinet FortiWeb Cloud WAF-as-a-Service solution is easy to manage and deploy and affords organizations the ability to rapidly deploy Web applications, without sacrificing security.

The Fortinet FortiWeb Cloud WAF-as-a-Service solution is found in AWS Marketplace and offers the following key benefits:

- **Effective and Accurate Protection**, with intelligent tools that help to minimize false positives.

- **Protection for your Web applications from the OWASP Top 10 Threats.**

- **Ease of Use** with a default configuration that delivers the protection of an enterprise-class WAF, while enabling you advanced configuration options.

- **Efficient and Cost-Effective** deployment within the same AWS region that helps to simplify regulatory requirements and reduce bandwidth costs.
Subscribing to the Fortinet FortiWeb Cloud WAF-as-a-Service Solution

Step 1
Locate the solution in AWS Marketplace.

Step 2
Click the Continue to Subscribe button.

Steps 3-5 of 22
Step 3  
Click the **Subscribe button**.

Step 4  
A pop-up message displays that you are now subscribed to the solution.

Step 5  
Click the **Set Up Your Account button**.

Steps 6-8 of 22
Step 6  
Next you will be redirected to the Fortinet site to finish your account set up.

Step 7  
Select the **Register button** or if you already have a Fortinet account, just select the **Login option**.

Step 8  
Once logged in, please move to the second part of this document.

Steps 9-10 of 22
Demonstration Guide for Fortinet FortiWeb Cloud WAF-as-a-Service Solution

Step 9
After logging into the main Fortinet FortiWeb Cloud WAF-as-a-Service solution dashboard screen, select the Add Application button at the top-right of the page.

Step 10
Add in your Web Application Name and your Domain Name.

Steps 12-15 of 22
Step 11 Select the **Next button.**

Step 12 The Fortinet FortiWeb Cloud WAF-as-a-Service solution will automatically detect the IP address of the Domain name. This can be changed under the **Customize option.**

Step 13 Check HTTP, HTTPS, or both based on your application server configuration.

Step 14 Select the **Test Origin Server button.**

**Note:** If the server is successfully reached, a “Test successfully” green-colored box will show near the top-right of the page.

Step 15 Click the **Next button.**

Steps 16-17 of 22
Step 16  The next screen allows you to select your AWS Region. By default, the Region closest to your location will be selected.

**Note:** Choosing an AWS Region that is further away may lead to an increase in cost for your organization.

Step 17  Click the **Next button**.
Step 18  An option to Enable Block Mode is presented on the next screen. It is recommended to **leave Block mode turned off** in this step and turn it on later, to help reduce the likelihood of false positives.

Step 19  Click the **Save button**.
Step 20  
Copy and paste the CNAME record from the next screen into your Route 53 console using the steps below.

1. Log into the Route 53 Console.
2. Select Hosted Zones.
3. Select the radio button to the left of the Domain Name.
4. Click the Go to Record Sets button.
5. Mark the box to the left of the Domain Name.
6. On the right-side of the screen, select the Type drop-down menu and choose CNAME.
7. Paste the copied CNAME record into the Value box.
8. Click the Save the Record Set button.
Step 21  Revisit the Fortinet FortiWeb Cloud WAF-as-a-Service solution dashboard page.

Step 22  The DNS Status should eventually update to reflect OK.

**Note:** It may take 15-20 minutes to update the DNS Status.
Thank you.

For more information, visit amzn.to/2Y1jxC8