



Getting Started Guide: **Barracuda CloudGen Firewall Solution**



The **Barracuda CloudGen Firewall solution** found in the AWS Marketplace and offers the following key benefits:

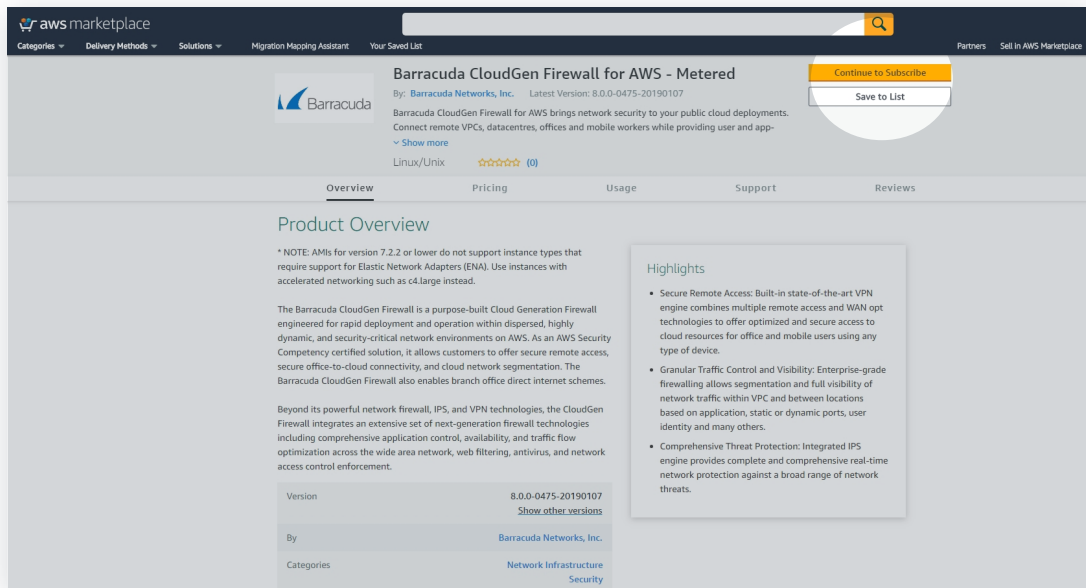
- Secure office-to-cloud connectivity and Secure remote access through a state-of-the-art VPN engine
- Granular traffic control and visibility
- Cloud network segmentation
- Comprehensive Threat Protection with an Integrated IPS engine



Part 1

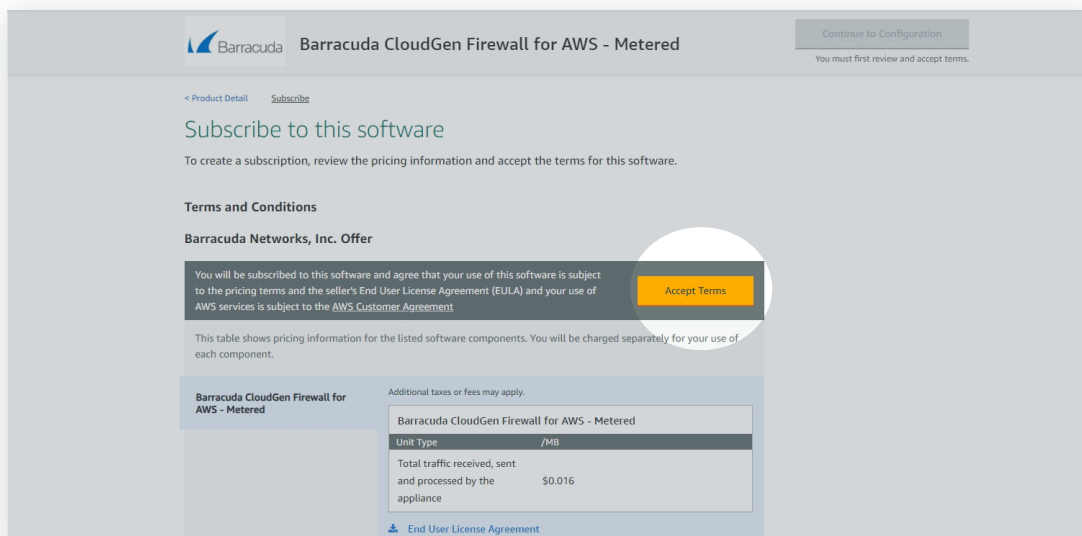
Step 1

Locate the Barracuda CloudGen Firewall solution in the AWS Marketplace and select the **Continue to Subscribe** button.

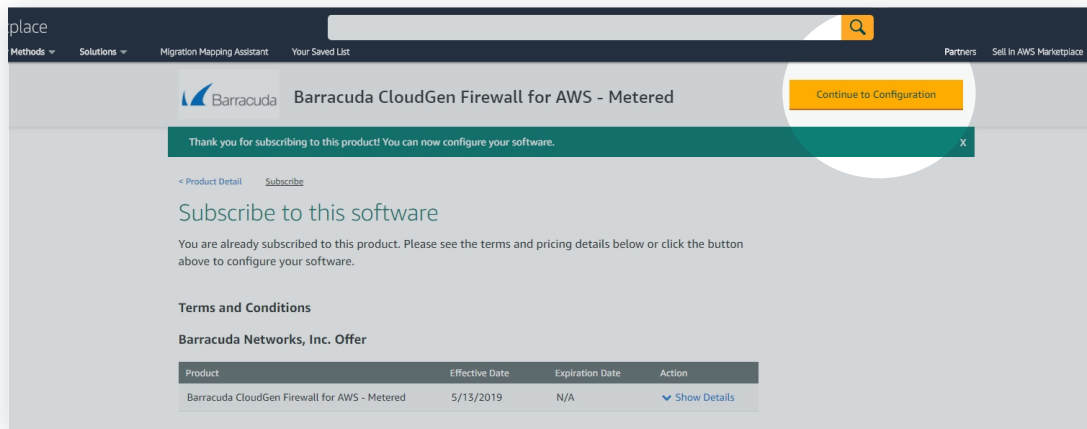


Step 2

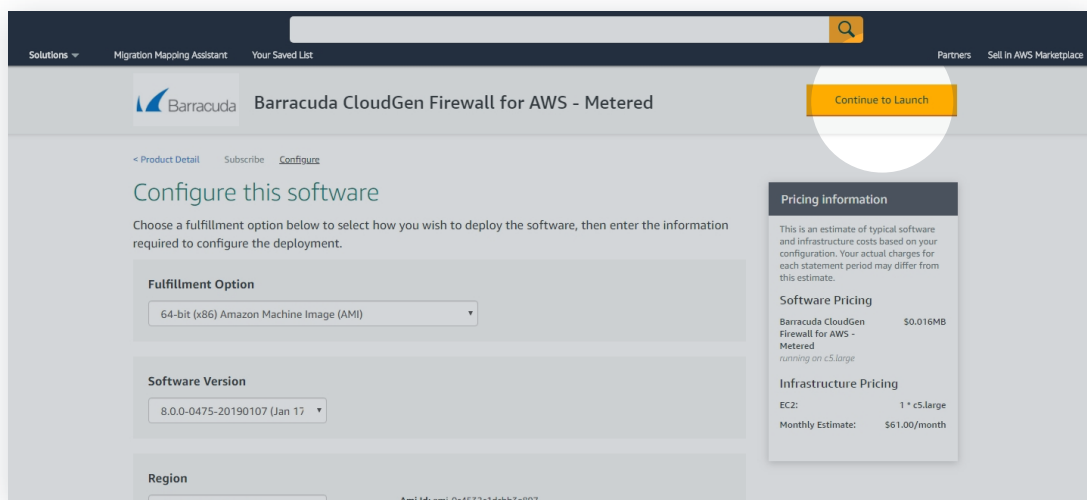
Next, **accept** the EULA (End User License Agreement).



Step 3 Next, select the **Continue to Configuration** button at the top-right.

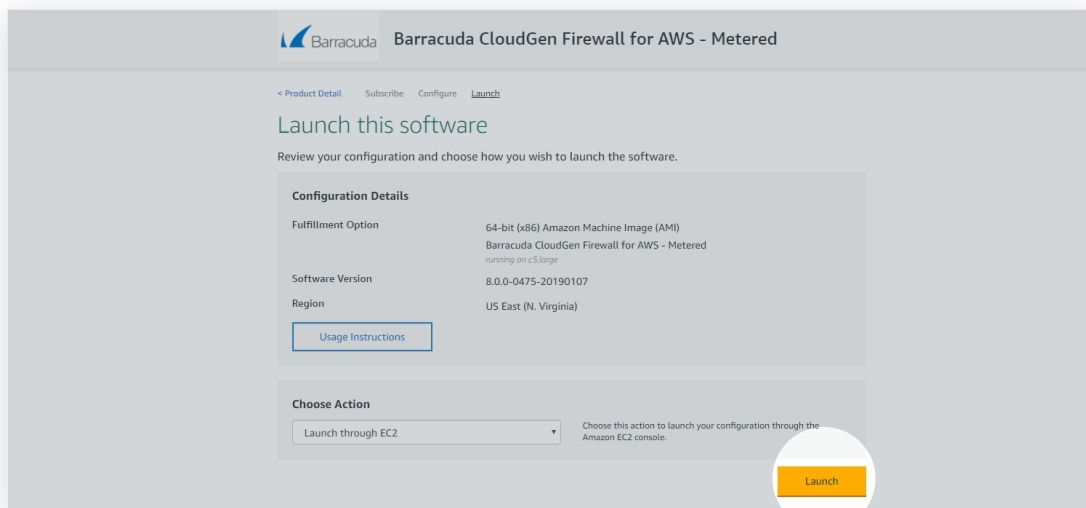


Step 4 Next, you will select the AMI, software version, and region that you wish to use and click the **Continue to Launch** button.

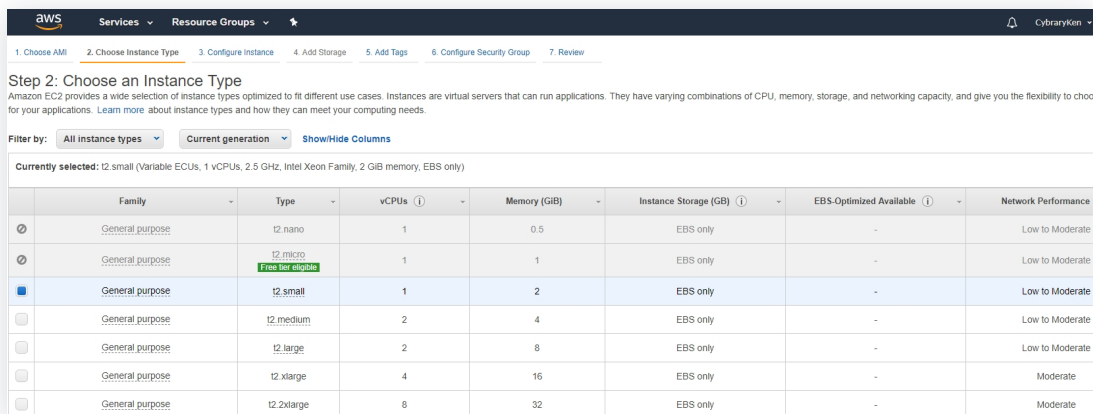


Step 5

Next, select to either Launch through an EC2 instance or to Copy to the Service Catalog. In this example, we will select the Launch through EC2 option and click the **Launch** button.

**Step 6**

Next, you will be asked to select an Instance Type. By default, the lowest memory amount and eligible type will be selected for you.



Step 7

Next, enter the configuration information for the instance and select the IAM role for the account.

Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances: 1 [Launch into Auto Scaling Group](#)

Purchasing option: ☐ Request Spot instances

Network: vpc-cd37bcb7 (default) [Create new VPC](#)

Subnet: No preference (default subnet in any Availability Zone) [Create new subnet](#)

Auto-assign Public IP: Use subnet setting (Enable)

Placement group: ☐ Add instance to placement group

Capacity Reservation: Open [Create new Capacity Reservation](#)

IAM role: The AMI you have selected (ami-0c4532c1dc6b3e897) supports metered pricing and requires an IAM role with the aws-marketplace-MeterUsage permission to record software usage. [Learn more](#)
* Automatically create an IAM role with the required permission and the name below
☐ Choose an existing IAM role from your account
metering-role [Create new IAM role manually](#)
Provide a name for the IAM role:

Shutdown behavior: Stop

Enable termination protection: ☐ Protect against accidental termination

Monitoring: ☐ Enable CloudWatch detailed monitoring
Additional charges apply.

Tenancy: Shared - Run a shared hardware instance
Additional charges will apply for dedicated tenancy.

Elastic Inference: ☐ Add an Elastic Inference accelerator
Additional charges apply.

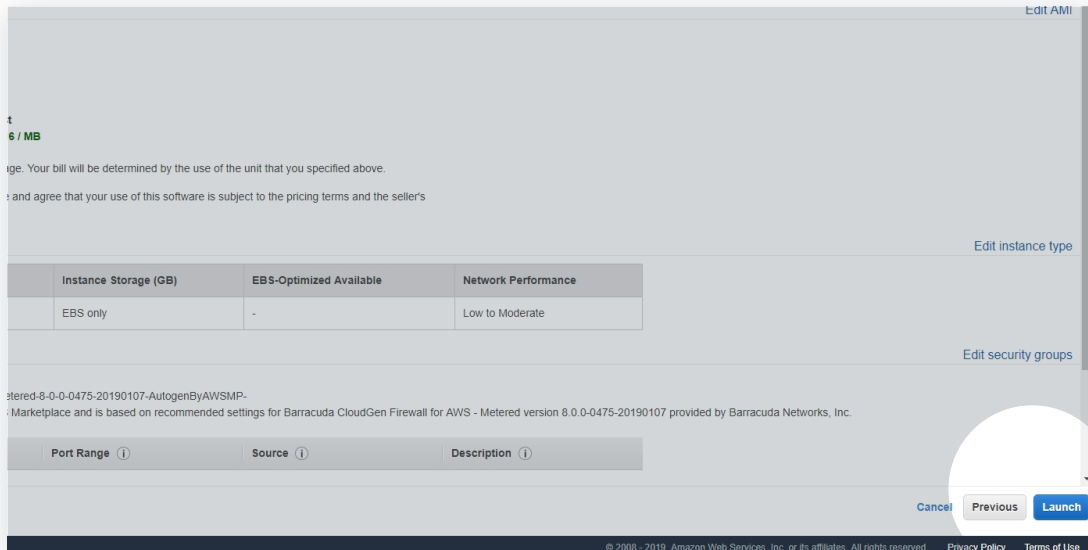
[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Add Storage](#)

Step 8

Next, you can add storage, add tags, and configure the security group. In this example, we will just select the Review and Launch button and move to the review page.

Step 9

On the review page, review your selected information. If everything looks good, then click the **Launch** button at the bottom-right of the screen.

**Step 10**

Next, select your key pair and launch the instance.

Note: It may take 5-7 minutes for your new EC2 instance to launch and complete all status checks. You can view your running instances under the EC2 dashboard in your AWS account.

Part 1 Complete

Part 2: **Enabling Integrated IPS Engine**

Steps 1-2 of 4

Enabling the Integrated IPS Engine in the Barracuda CloudGen Firewall Solution.

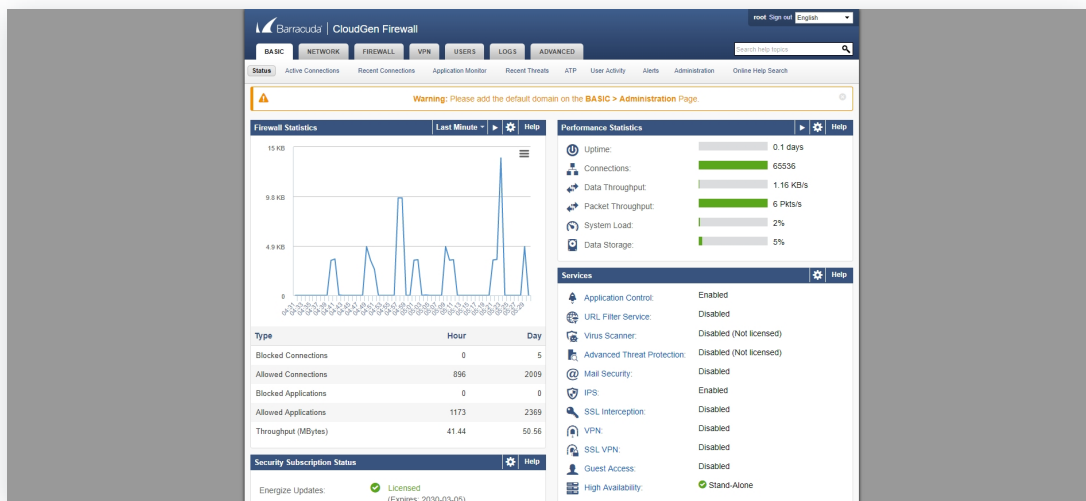
Step 1

Once you have set up and launched your instance by using <https://> and then the Public DNS address of the instance, you will be taken to a login screen. The initial username is **root** and the initial password is the **EC2 instance ID**. You will be prompted to change the password and then log back in.

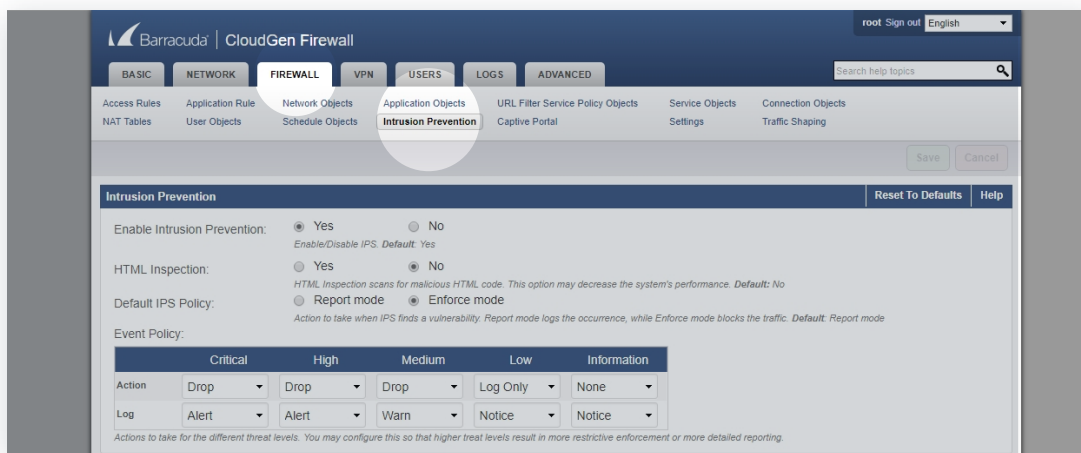


Step 2

Next, you will be taken to the Barracuda CloudGen Firewall solution main dashboard screen.



Step 3 Next, click the **Firewall** tab at the top and select **Intrusion Prevention**.



Step 4 Select the **Yes** radio button to enable intrusion prevention and click the **Save** button.

Part 2 Complete

Thank you.

For more information, visit <https://amzn.to/2OB9T9X>

