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## AWS Networking

<https://campus.barracuda.com/doc/72516038/>

For your firewall VM to be integrated into the AWS network, you must configure routing and other AWS networking features.

### Elastic Load Balancer

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The Elastic Load Balancer (ELB) is a managed layer 4 load balancer used to distribute traffic to all healthy instances associated with the ELB. The ELB can be deployed as a public-facing load balancer or internally in your VPC. The load balancer continuously checks the health of the instances and takes unhealthy instances out of rotation.

For more information, see [How to Configure an AWS Elastic Load Balancer for CloudGen Firewalls in AWS](#).

### Route 53

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Use Route 53 if you are using UDP-based services or need to load balance multiple deployments in different regions. Routing policies allow you to define how traffic is distributed and which IP address is returned for a particular record set. Each record set can be associated with a health check to ensure that only healthy instances are used.

For more information, see [How to Configure Route 53 for CloudGen Firewalls in AWS](#).

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