

Main route table—The route table that automatically comes with your VPC. It controls the routing for all subnets that are not explicitly associated with any other route table.

Custom route table—A route table that you create for your

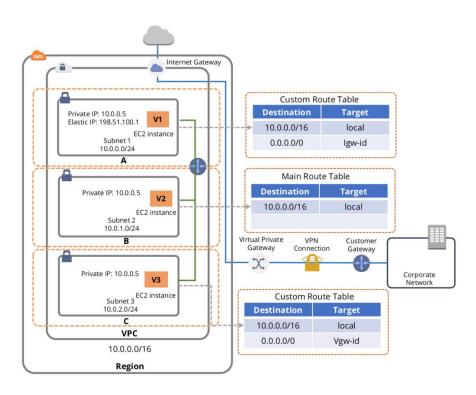
## **ROUTING IN AWS**

VPC.
Destination—The range of IP addresses where you want traffic to go (destination CIDR). For example, an external

• Target—The gateway, network interface, or connection through which to send the destination traffic; for example, an internet gateway.

corporate network with the CIDR 172.16.0.0/12.

Each route in a table specifies a destination and a target. For example, to enable your subnet to access the internet through an internet gateway, add the following route to your subnet route table. The destination for the route is 0.0.0.0/0, which represents all IPv4 addresses. The target is the internet gateway that's attached to your VPC.



Destination	Target
0.0.0.0/0	igw-id