

Networking

Firewall



Firewalls for Connecting Traffic of VPC with Internet and Customer Network

Firewall provides logical firewalls for the traffic generated in Internet Gateway, Direct Connect and Load Balancer. Network security is ensured by setting inbound/outbound rules on communications between VPC and the Internet as well as between VPC and customer network. Firewall rules can also be applied in batch for firewall migration, reducing work hours and risk of possible omissions.



Various Network Environment Protection

Samsung Cloud Platform offers logical firewalls to each of the VPCs, customer networks and various network environments for Internet connection, securely protecting the network from unauthorized access.



Batch Registration of Firewall Rules

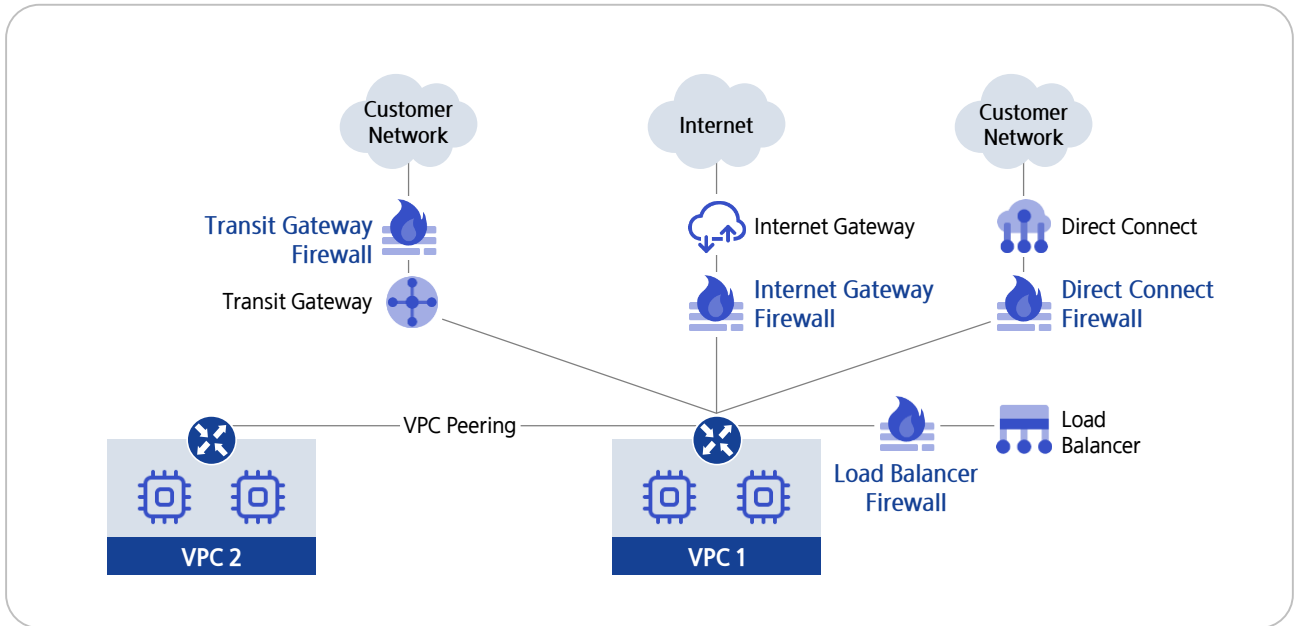
Some firewalls of a customer that have been maintained for a long period may have thousands of rules, posing the risk of omission or long work hours if manually entered row by row. Samsung Cloud Platform's Firewall service offers batch processing of the rules to ensure convenient firewall application.



Easy Network Management

Firewalls can be applied simply using a web-based console. Application regulations, including source/destination IPs, protocols/ports, and inbound/outbound application rules can also be easily created and managed.

Service Architecture



Key Features

- **Internet Gateway Firewall**
 - Firewall rules and logging for VPC and Internet connection
- **Direct Connect Firewall**
 - Firewall rules and logging for 1:1 connection between customer network and VPC
- **Transit Gateway Firewall**
 - Firewall rules and logging for connectivity between customer network and Bare Metal Server on VPC
- **Load Balancer Firewall**
 - Firewall rules and logging for connection between external network and Load Balancer; Load Balancer and servers within VPC
- **Provides a variety of firewalls**
 - Select a firewall based on network size(Extra Small, Small, Medium, Large, Extra Large)

SAMSUNG SDS

 www.samsungsds.com / cloud.samsungsds.com
 contact.sds@samsung.com / scp_sales@samsung.com
 youtube.com/samsungsds

