VPC

* VPC stands for Virtual Private Cloud, a virtual network environment provided by AWS.
* It enables users to launch AWS resources in a logically isolated section of the AWS Cloud.
* VPC allows users to define their own IP address range, subnets, route tables, and network gateways.
* It provides control over network settings, including security groups and network access control lists (ACLs).
* VPC enables secure communication between AWS resources and on-premises infrastructure using VPN or Direct Connect.