**SNS (Simple Notification Service):**

* Amazon Simple Notification Service (Amazon SNS) is a managed service that provides message delivery from publishers to subscribers (also known as producers and consumers).
* Clients can subscribe to the SNS topic and receive published messages using a supported endpoint type, such as Amazon Data Firehose, Amazon SQS, AWS Lambda, HTTP, email, mobile push notifications, and mobile text messages (SMS).
* Message Publishing and processing service
* Fully managed and durable with automatic scaling.
* Topic and Subscriptions
* One message to the topic and Subscriptions
* ARN is used for publishing
* Access policy is most important giving permissions for subscriptions and publishers
* Delivery retry policy
* Maximum 3-5 and minimum 0 sec and maximum 20 sec
* Best 3 times and 20 sec
* Delivery status logging is like to know the status the sending it

1. Encryption
2. Access policy
3. Delivery retry policy
4. Delivery status logging