

### SNS

FAST AND PUSH NOTIFICATION SERVICE

SERVICE ---SEND A MESSAGE ---SUBSCRIBING END POINTS OR CLIENT

INDIVIDUAL OR NO OF IN GROUP

IMMEDIATELY SEND MESSAGE

NO UP FRONT COST AND PAY AS PER USE

ONE REGION ---THREE AVAILABILITY ZONE (THREE COPY)

PUBLISHER----CREATE MESSAGE

SUBSCRIBER---WHO RECEIVE MESSAGE

TOPIC---LOGICAL ACCESS POINT

ALL TOPIC HAVE UNIQUE NAME FOR THAT ACCOUNT

TOPIC ----ARN PROVIDE (IDENTITY)

TOPIC--THERE IS MULTIPLE PROTOCOL AS CONFIGURE WHEN CREATE

E-MAIL OR SMS , HTTP , HTTPS (URL),FORMAT USE TO SEND MESSAGE

BY DEFAULT WHO MANAGE TOPICS WHO IS OWNER OR WHO PROVIDE PERMISSION TO ANOTHER IAM USER

### ALTERNATIVE OF SNS

AMAZON KEINIES DATA STREAM ,  
AMAZON MANAGE QUEUE  
APACHE KAFKA  
PUSHER

### PRICING

PUSH MESSAGE---PAYLOAD COUNT 64KB (ONE REQUEST)

MOBILE PUSH NOTIFICATION

SMS

EMAIL

HTTPS NOTIFICATION

SQS AND LAMDA --

DATA TRANSFER