▼ Encryption - *optional*

Amazon SNS provides in-transit encryption by default. Enabling server-side encryption adds at-rest encryption to your topic.

🔘 Encryption Learn more 🔗

Enabling server side encryption adds at-rest encryption to your topic. Amazon SNS encrypts your message as soon as it is received. The message is decrypted immediately prior to delivery.

▼ Access policy - *optional* Info

This policy defines who can access your topic. By default, only the topic owner can publish or subscribe to the topic.

Choose method

⦿ Basic	◯ Advanced
Use simple criteria to define a basic access policy.	Use a JSON object to define an advanced access policy.

Publishers

Specify who can publish messages to the topic.

Only the topic owner ▼
Only the owner of the topic can publish to the topic

JSON preview

```
{
    "Version": "2008-10-17",
```

This policy defines which sensitive data to monitor and to prevent from being exchanged via your topic.

Configuration mode

○ **Basic**
Define a data protection policy using a simple menu.

○ **Advanced**
Define a custom data protection policy using JSON.

Custom data identifier configuration - *new* Info

Define Custom Data identifiers that can be used in data protection policy.

Add custom data identifier

Deny configuration

Configure which sensitive data you want to prevent from being exchanged through your topic, and which accounts to prevent delivering that data.

No deny statement is associated with this topic.

Add deny statement

▼ Delivery policy (HTTP/S) - *optional* Info

The policy defines how Amazon SNS retries failed deliveries to HTTP/S endpoints. To modify the default settings, expand this section.

☑ Use the default delivery policy

Number of retries
3

Retries without delay
0

Minimum delay
20 seconds

Maximum delay
20 seconds

Minimum delay retries

JSON preview

```
{
    "http": {
        "defaultHealthyRetryPolicy": {
            "numRetries": 3,
            "numNoDelayRetries": 0,
            "minDelayTarget": 20,
            "maxDelayTarget": 20,
            "numMinDelayRetries": 0,
            "numMaxDelayRetries": 0,
            "backoffFunction": "linear"
        },
        "disableSubscriptionOverrides": false,
        "defaultRequestPolicy": {
            "headerContentType": "text/plain; charset=UTF-8"
```

▶ Delivery status logging - *optional* Info

These settings configure the logging of message delivery status to CloudWatch Logs.

▶ **Tags -** *optional*

A tag is a metadata label that you can assign to an Amazon SNS topic. Each tag consists of a key and an optional value. You can use tags to search and filter your topics and track your costs. Learn more [↗]

▶ **Active tracing -** *optional* Info

Use AWS X-Ray active tracing for this topic to view its traces and service map in Amazon CloudWatch. Additional costs apply.

Cancel   **Create topic**

Amazon SNS   ✕

✓ Topic mydotnetapp created successfully.   **Publish message**   ✕
You can create subscriptions and send messages to them from this topic.

Dashboard

Topics

Subscriptions

Mobile

Push notifications

Text messaging (SMS)

Origination numbers

Amazon SNS > Topics > mydotnetapp

mydotnetapp

Edit   Delete   Publish message

Details

Name	Display name
mydotnetapp	-
ARN	Topic owner
arn:aws:sns:ap-south-1:891377195615:mydotnetapp	891377195615
Type	
Standard	

Amazon SNS ✕

Amazon SNS now supports in-place message archiving and replay for FIFO topics. Learn more ↗

Dashboard

Topics

Subscriptions

▾ Mobile

Push notifications

Text messaging (SMS)

Origination numbers

✓ Subscription to mydotnetapp created successfully.
The ARN of the subscription is arn:aws:sns:ap-south-1:891377195615:mydotnetapp:4dc93065-f173-4893-9b8c-24589d1e6076. ✕

Amazon SNS › Topics › mydotnetapp › Subscription: 4dc93065-f173-4893-9b8c-24589d1e6076

Subscription: 4dc93065-f173-4893-9b8c-24589d1e6076

Edit   Delete

Details

ⓘ **New Feature**
Amazon SNS now supports in-place message archiving and replay for FIFO topics. Learn more ↗

Amazon SNS › Subscriptions

Subscriptions (1)

Edit   Delete   Request confirmation   Confirm subscription   **Create subscription**

Search   ‹ 1 ›   ⚙

ID ▲	Endpoint ▽	Status ▽	Protocol ▽	Topic ▽
○ 4dc93065-f17...	indu.jayachand...	✓ Confirmed	EMAIL	mydotnetapp