

## SNS

The image shows a sequence of three screenshots from the AWS Management Console, illustrating the creation and management of an Amazon SNS topic.

**First Screenshot: Amazon SNS Overview and Create Topic Form**

The top section displays the "Amazon Simple Notification Service" overview, highlighting its role as a "Pub/sub messaging for microservices and serverless applications." Below this, the "Create topic" form is shown. The "Topic name" field is populated with "Aspire". A "Next step" button is visible.

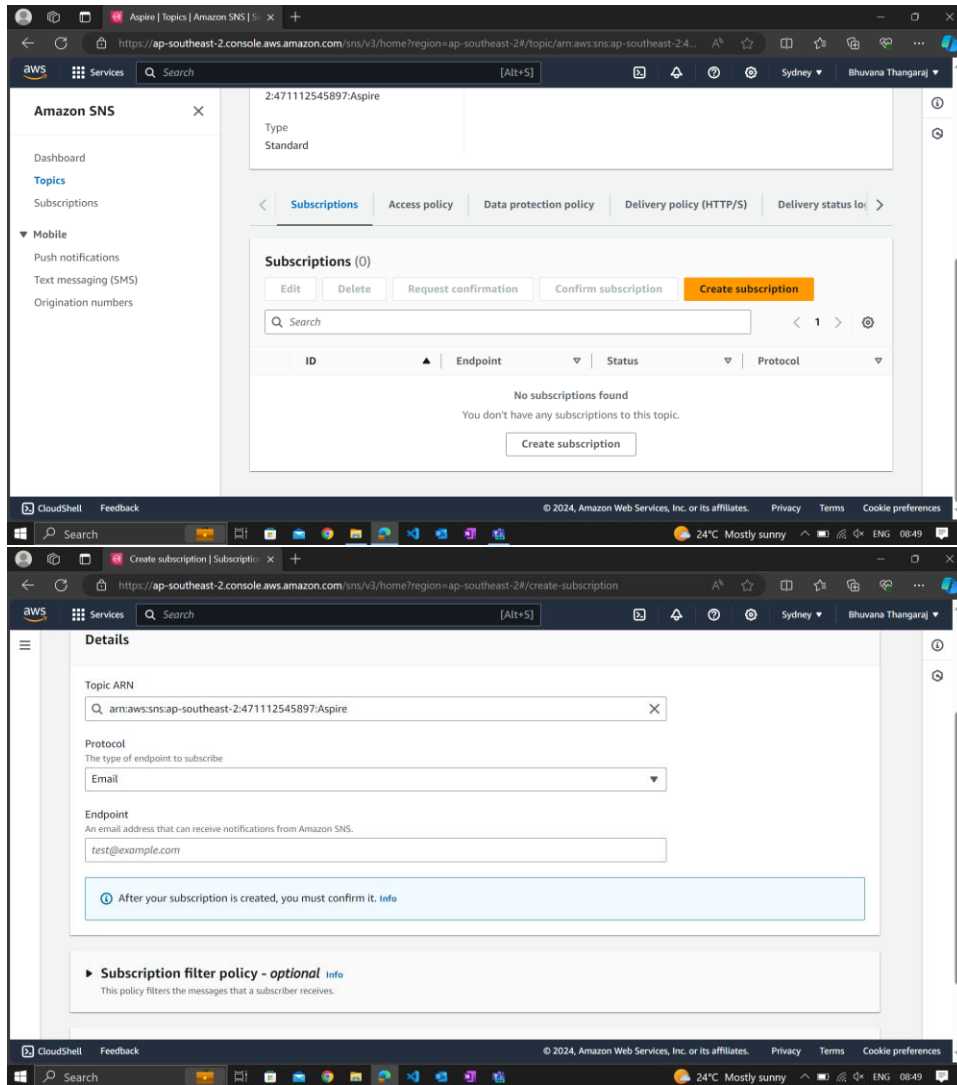
**Second Screenshot: Create Topic - Details**

This screen shows the "Details" of the topic creation process. The "Type" is set to "Standard" (selected with a radio button). The "Name" field is "Aspire". The "Display name - optional" field is empty. The "Standard" type is described as having "Best-effort message ordering", "At least once message delivery", and "Highest throughput in publishes/second".

**Third Screenshot: Topic Created Successfully**

A green notification banner states: "Topic Aspire created successfully. You can create subscriptions and send messages to them from this topic." Below the banner, the "Aspire" topic is listed. The "Details" section for the topic shows:

Property	Value
Name	Aspire
ARN	arn:aws:sns:ap-southeast-2:471112545897:Aspire
Type	Standard
Display name	-
Topic owner	471112545897



The image displays two screenshots of the AWS Management Console, specifically the Amazon SNS console, illustrating the process of creating a subscription.

**Top Screenshot: Subscriptions Tab**

- The browser address bar shows the URL: `https://ap-southeast-2.console.aws.amazon.com/sns/v3/home?region=ap-southeast-2#/topic/am.aws.sns.ap-southeast-2-4...`
- The left sidebar shows the navigation menu with options like Dashboard, Topics, Subscriptions, Mobile, Push notifications, Text messaging (SMS), and Origination numbers.
- The main content area shows the 'Subscriptions' tab for a topic with ARN `2:471112545897:Aspire` and Type `Standard`.
- The 'Subscriptions (0)' section indicates that no subscriptions are found. It includes buttons for 'Edit', 'Delete', 'Request confirmation', 'Confirm subscription', and 'Create subscription'.
- A table header is visible with columns: ID, Endpoint, Status, and Protocol.
- A message states: 'No subscriptions found. You don't have any subscriptions to this topic.' with a 'Create subscription' button.

**Bottom Screenshot: Create Subscription Form**

- The browser address bar shows the URL: `https://ap-southeast-2.console.aws.amazon.com/sns/v3/home?region=ap-southeast-2#/create-subscription`
- The left sidebar is the same as the top screenshot.
- The main content area shows the 'Details' section for creating a subscription.
- The 'Topic ARN' field is populated with `am.aws.sns.ap-southeast-2:471112545897:Aspire`.
- The 'Protocol' dropdown is set to 'Email'.
- The 'Endpoint' field is populated with `test@example.com`.
- A blue informational box states: 'After your subscription is created, you must confirm it. Info'.
- A section for 'Subscription filter policy - optional' is visible at the bottom.

The image displays three sequential screenshots from a web browser showing the AWS Management Console interface for creating and confirming an Amazon SNS subscription.

**Top Screenshot: Create subscription**

- The browser address bar shows the URL: `https://ap-southeast-2.console.aws.amazon.com/sns/v3/home?region=ap-southeast-2#/create-subscription`.
- The search bar contains the text: `arn:aws:sns:ap-southeast-2:471112545897:Aspire`.
- The "Protocol" dropdown is set to "Email".
- The "Endpoint" field contains the email address: `monisha.selvaraj@aspiresys.com`.
- A blue information box states: "After your subscription is created, you must confirm it. [Info](#)".
- Below the form, there are two optional policy sections: "Subscription filter policy - optional" and "Redrive policy (dead-letter queue) - optional".

**Middle Screenshot: Subscription created successfully**

- The browser address bar shows the URL: `https://ap-southeast-2.console.aws.amazon.com/sns/v3/home?region=ap-southeast-2#/subscription/arn:aws:sns:ap-southeast-2:471112545897:Aspire:5dacd6af-0894-4ef4-8739-ce89a110d50e`.
- A green success message banner reads: "Subscription to Aspire created successfully. The ARN of the subscription is arn:aws:sns:ap-southeast-2:471112545897:Aspire:5dacd6af-0894-4ef4-8739-ce89a110d50e."
- The page title is "Subscription: 5dacd6af-0894-4ef4-8739-ce89a110d50e".
- The "Details" section shows the following information:

ARN	arn:aws:sns:ap-southeast-2:471112545897:Aspire:5dacd6af-0894-4ef4-8739-ce89a110d50e
Status	Pending confirmation
Endpoint	monisha.selvaraj@aspiresys.com
Protocol	EMAIL

**Bottom Screenshot: Subscription confirmed**

- The browser address bar shows the URL: `https://sns.ap-southeast-2.amazonaws.com/confirmation.html?TopicArn=arn:aws:sns:ap-southeast-2:471112545897:Aspire&...`.
- The page title is "Subscription confirmed!".
- The message states: "You have successfully subscribed. Your subscription's id is: arn:aws:sns:ap-southeast-2:471112545897:Aspire:5dacd6af-0894-4ef4-8739-ce89a110d50e. If it was not your intention to subscribe, [click here to unsubscribe](#)."

The image displays three sequential screenshots of the AWS Management Console, illustrating the setup of an Amazon SNS subscription and topic.

**Screenshot 1: Subscription Details**  
The console shows the 'Subscription' page for the subscription ID `5dacd6af-0894-4ef4-8739-ce89a110d50e`. The subscription is confirmed and uses the 'Aspire' topic. The endpoint is `monisha.selvaraj@aspireys.com` with a protocol of 'EMAIL'. The ARN is `arn:aws:sns:ap-southeast-2:471112545897:Aspire:5dacd6af-0894-4ef4-8739-ce89a110d50e`.

**Screenshot 2: Topics List**  
The console shows the 'Topics' page with one topic listed: 'Aspire' (Standard type, ARN: `arn:aws:sns:ap-southeast-2:471112545897:Aspire:5dacd6af-0894-4ef4-8739-ce89a110d50e`). The 'Create topic' button is visible.

**Screenshot 3: Publish Message**  
The console shows the 'Publish message' page for the 'Aspire' topic. The 'Message body' section is visible, showing the 'Message structure' options: 'Identical payload for all delivery protocols' (selected) and 'Custom payload for each delivery protocol'. The 'Message body to send to the endpoint' field contains the text 'Simple Notification Service'.

