

EVIDENCIAS CLASE PRACTICA:

1. Política:

The screenshot shows the AWS IAM console page for the policy **SecretsManagerReadOnlyPolicyJhostyn-Rivas**. The breadcrumb navigation is **IAM > Policies > SecretsManagerReadOnlyPolicyJhostyn-Rivas**. The page title is **SecretsManagerReadOnlyPolicyJhostyn-Rivas** with an **Info** link. There are **Edit** and **Delete** buttons in the top right. Below the title is a **Policy details** section with a table containing the following information:

| | | | |
|------------------|-------------------------------------|-------------------------------------|----------------------------------------------------------------------------|
| Type | Creation time | Edited time | ARN |
| Customer managed | October 03, 2024, 21:22 (UTC-05:00) | October 03, 2024, 21:22 (UTC-05:00) | arn:aws:iam::590183865524:policy/SecretsManagerReadOnlyPolicyJhostyn-Rivas |

At the bottom, there is a tab for **Policy versions**.

2. Rol:

The screenshot shows the AWS IAM console page for the role **LambdaSecretsManagerRoleJhostyn-Rivas**. The breadcrumb navigation is **IAM > Roles > LambdaSecretsManagerRoleJhostyn-Rivas**. The page title is **LambdaSecretsManagerRoleJhostyn-Rivas** with an **Info** link and a **Delete** button. Below the title is a description: **Allows Lambda functions to call AWS services on your behalf.** There is an **Edit** button. Below this is a **Summary** section with a table containing the following information:

| | |
|-------------------------------------|----------------------------------------------------------------------|
| Creation date | ARN |
| October 03, 2024, 21:28 (UTC-05:00) | arn:aws:iam::590183865524:role/LambdaSecretsManagerRoleJhostyn-Rivas |
| Last activity | Maximum session duration |
| - | 1 hour |

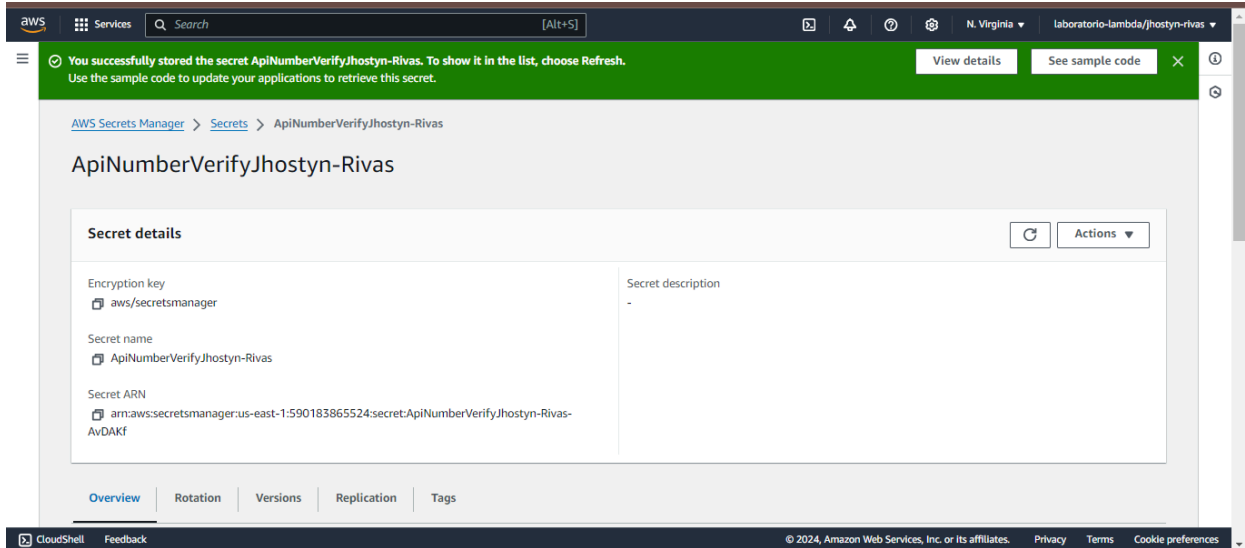
At the bottom, there are tabs for **Permissions**, **Trust relationships**, **Tags**, **Last Accessed**, and **Revoke sessions**.

3. Numverify

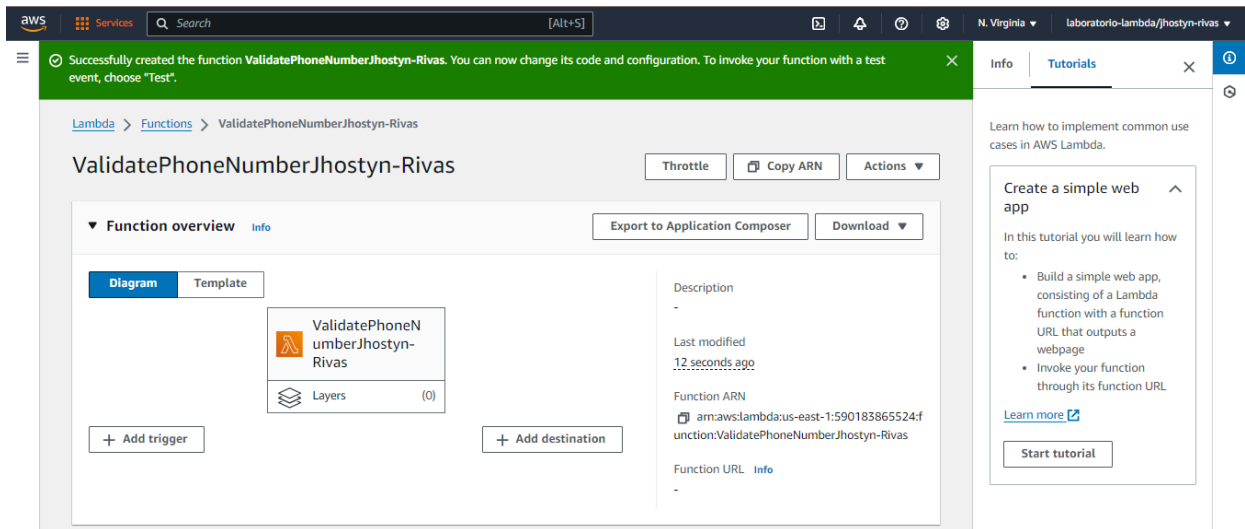
```
Dar formato al texto ☐

{
  "valid":true,
  "number":"573015233234",
  "local_format":"0X, 04XX3015233234",
  "international_format":"+573015233234",
  "country_prefix":"+57",
  "country_code":"CO",
  "country_name":"Colombia (Republic of)",
  "location":"",
  "carrier":"Colombia Movil SA ESP",
  "line_type":"mobile"
}
```

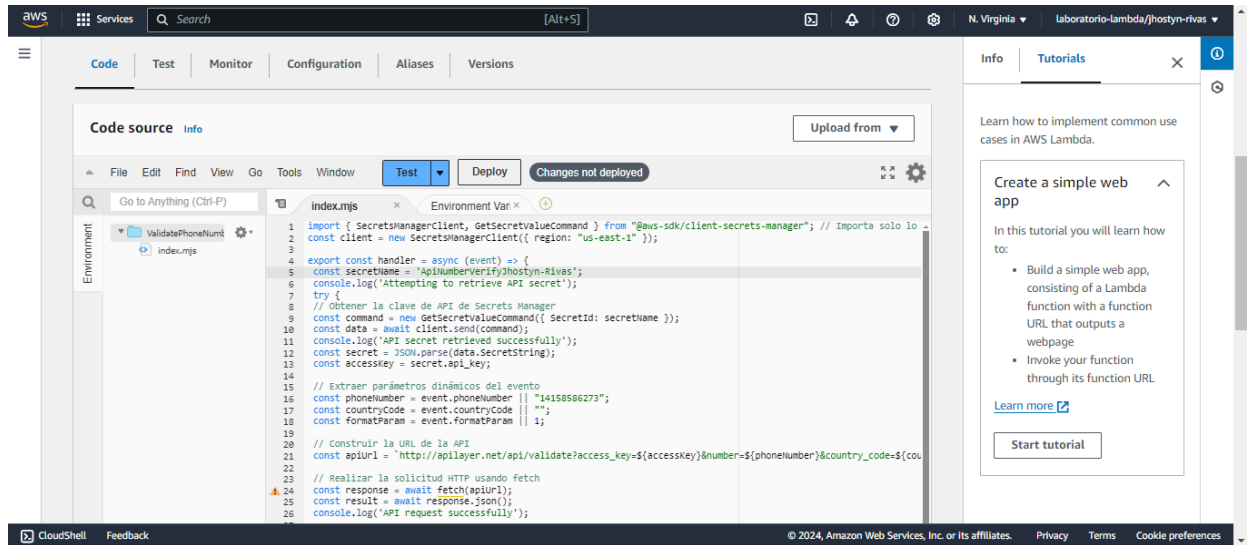
4. Secret Manager:



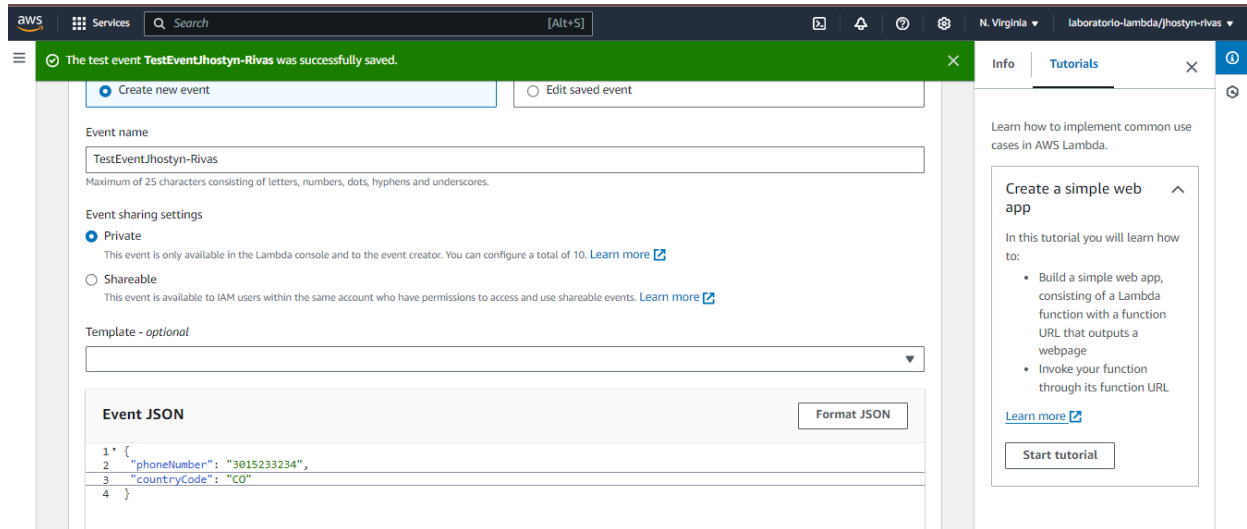
5. Servicio Lambda creado:



6.Codigo Lambda:



7. Probando el código de Lambda:



8. Resultado de Lambda:

aws Services Search [Alt+S]

N. Virginia laboratorio-lambda/jhostyn-rivas

Executing function: succeeded (logs)

Details

The area below shows the last 4 KB of the execution log.

```
{
  "statusCode": 200,
  "body": "{\n  \"valid\":true,\n  \"number\":\"\n573015233234\n\", \"local_format\":\"\n0x,\n04XX3015233234\n\", \"international_format\":\"\n+573015233234\n\", \"country_prefix\":\"\n+57\n\", \"country_code\":\"\nCO\n\", \"country_name\":\"\nColombia\n(Republic of)\n\", \"location\":\"\n\n\", \"carrier\":\"\nColombia Movil SA ESP\n\", \"line_type\":\"\nmobile\n\"}"}
}
```

Summary

| | |
|--------------------------------------------------------------|---------------------------------|
| Code SHA-256 JPnpeTdmk2lZfFpmb9gpyyI36T7NSZYt8ZlsJ8FFQCA= | Execution time 5 minutes ago |
| Request ID fd23f551-5a39-47a4-a9f4-22650332b30e | Function version \$LATEST |
| Duration 1498.10 ms | Billed duration 1499 ms |
| Resources configured 128 MB | Max memory used 93 MB |

Log output

The section below shows the logging calls in your code. [Click here](#) to view the corresponding CloudWatch log group.

CloudShell Feedback

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Code source Info

Upload from

File Edit Find View Go Tools Window Test Deploy

Go to Anything (Ctrl-P)

Environment

index.mjs Environment Var Execution result

Test Event Name
TestEventJhostyn-Rivas

Response

```
{
  "statusCode": 200,
  "body": "{\n  \"valid\":true,\n  \"number\":\"\n573015233234\n\", \"local_format\":\"\n0x,\n04XX3015233234\n\", \"international_format\":\"\n+573015233234\n\", \"country_prefix\":\"\n+57\n\", \"country_code\":\"\nCO\n\", \"country_name\":\"\nColombia\n(Republic of)\n\", \"location\":\"\n\n\", \"carrier\":\"\nColombia Movil SA ESP\n\", \"line_type\":\"\nmobile\n\"}"}
}
```

Function Logs

START RequestId: 91a63cc4-4fae-4e8c-9bf0-13190dbb783a Version: \$LATEST

2024-10-04T03:46:33.814Z 91a63cc4-4fae-4e8c-9bf0-13190dbb783a INFO Attempting to retrieve API secret

2024-10-04T03:46:34.815Z 91a63cc4-4fae-4e8c-9bf0-13190dbb783a INFO API secret retrieved successfully

2024-10-04T03:46:35.675Z 91a63cc4-4fae-4e8c-9bf0-13190dbb783a INFO API request successfully

END RequestId: 91a63cc4-4fae-4e8c-9bf0-13190dbb783a

REPORT RequestId: 91a63cc4-4fae-4e8c-9bf0-13190dbb783a Duration: 1980.27 ms Billed Duration: 1981 ms Memory Size: 128 MB

Request ID
91a63cc4-4fae-4e8c-9bf0-13190dbb783a

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10. Logs de cloudwatch:

CloudWatch

CloudWatch > Log groups > /aws/lambda/ValidatePhoneNumberJhostyn-Rivas > 2024/10/04/\$LATEST/837665d415ec495696676474dfbcfe7

Log events

You can use the filter bar below to search for and match terms, phrases, or values in your log events. [Learn more about filter patterns](#)

Filter events - press enter to search Clear 1m 30m 1h 12h Custom UTC timezone Display

| Timestamp | Message |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| No older events at this moment. Retry | |
| 2024-10-04T03:35:19.268Z | INIT_START Runtime Version: nodejs:20.v39 Runtime Version ARN: arn:aws:lambda:us-east-1:runtime:ad9b20ae231dfc4c3325e183... |
| 2024-10-04T03:35:19.627Z | START RequestId: 986b23be-aca2-41fa-8faa-631423d91834 Version: \$LATEST |
| 2024-10-04T03:35:19.628Z | 2024-10-04T03:35:19.628Z 986b23be-aca2-41fa-8faa-631423d91834 INFO Attempting to retrieve API secret |
| 2024-10-04T03:35:40.656Z | 2024-10-04T03:35:40.656Z 986b23be-aca2-41fa-8faa-631423d91834 INFO API secret retrieved successfully |
| 2024-10-04T03:35:41.575Z | 2024-10-04T03:35:41.575Z 986b23be-aca2-41fa-8faa-631423d91834 INFO API request successfully |
| 2024-10-04T03:35:41.714Z | END RequestId: 986b23be-aca2-41fa-8faa-631423d91834 |
| 2024-10-04T03:35:41.714Z | REPORT RequestId: 986b23be-aca2-41fa-8faa-631423d91834 Duration: 2086.54 ms Billed Duration: 2087 ms Memory Size: 128 MB ... |
| 2024-10-04T03:39:48.135Z | START RequestId: fd23f551-5a39-47a4-a9f4-22650332b30e Version: \$LATEST |
| 2024-10-04T03:39:48.455Z | 2024-10-04T03:39:48.455Z fd23f551-5a39-47a4-a9f4-22650332b30e INFO Attempting to retrieve API secret |

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