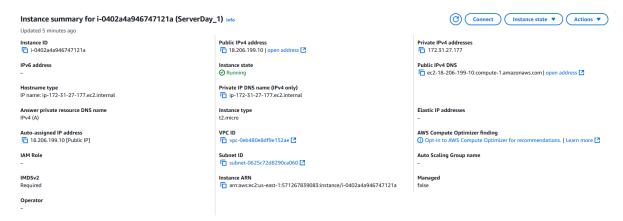
# Day\_1

#### Carlos costa #53

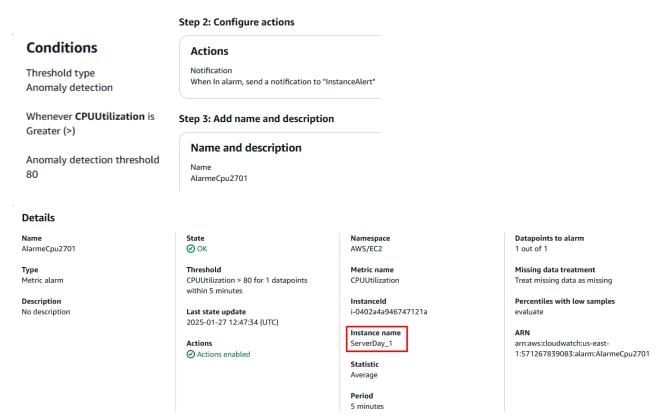
#### Etapa 1:

## Criação Ec2



### Instância criada com os requisitos necessários

#### CloudWatch:



Alarme criado e devidamente associado a instância Ec2

## Tópico SNS

## InstanceAlert

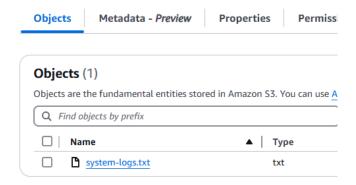
Details	
Name	Display name
InstanceAlert	-
ARN	Topic owner
arn:aws:sns:us-east-1:571267839083:InstanceAlert	571267839083
Туре	
Standard	

Tópico SNS criado e designado para o e-mail "carlos.f.costa10@aluno.senai.br"

Todos os serviços criados nessa etapa estão com suas devidas tags, assim prontos para receber a implementação dos outros serviços das próximas etapas.

## Etapa 2:

## cloudwatch-s3-storage-carlos Info

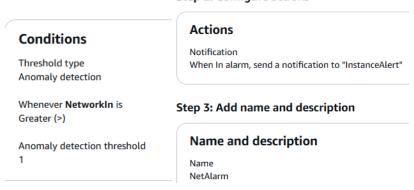


Bucket S3 criado com as especificações necessárias e objeto adicionado com a tag requerida.

## Etapa 3:

## Cloudwatch

Step 2: Configure actions



## Métrica NetworkIn adicionada e integrada com o ec2

top - 13:40:57 up					
Tasks: 93 total, 1 running, 50 sleeping, 0 stopped, 0 zombie					
%Cpu(s): 0.0 us,		) ni, 86.0 id,		0.0 hi, 0.0 si, 14.0 st	
			81084 used		
KiB Swap:	total,	0 free,	0 used	1. 750804 avail Mem	
1172 root 20	0 7584	100 0	R 12.3 0	0.0 0:14.83 stress	
1 root 20		5392 3908		0.6 0:00.74 systemd	
2 root 20				0.0 0:00.74 Systema	
	0 -20 0			0.0 0:00.00 rcu qp	
	) -20 0			0.0 0:00.00 rcu par gp	
6 root	0 -20 0			0.0 0:00.00 kworker/0:0H-ev	
8 root	0 -20 0	0 0	I 0.0 0	0.0 0:00.00 mm percpu wq	
9 root 20	0 0	0 0	S 0.0 0	0.0 0:00.00 rcu tasks rude	
10 root 20	0 0	0 0	s 0.0 0	0.0 0:00.00 rcu tasks trace	
11 root 20	0 0	0 0	s 0.0 0	0.0 0:00.38 ksoftirgd/0	
12 root 20	0 0	0 0	0.0 O	0.0 0:00.08 rcu sched	
13 root rt	0 0	0 0	S 0.0 0	0.0 0:00.02 migration/0	
15 root 20	0 0	0 0	s 0.0 0	0.0 0:00.00 cpuhp/0	
17 root 20	0 0	0 0	S 0.0 0	0.0 0:00.00 kdevtmpfs	
18 root	0 -20 0	0 0	0.0 0	0.0 0:00.00 netns	
20 root 20		0 0		0.0 0:00.02 kauditd	
299 root 20		0 0	s 0.0 0	0.0 0:00.00 khungtaskd	
300 root 20		0 0		0.0 0:00.00 com_reaper	
	0 -20 0			0.0 0:00.00 writeback	
303 root 20				0.0 0:00.11 kcompactd0	
304 root 25				0.0 0:00.00 ksmd	
305 root 39				0.0 0:00.00 khugepaged	
	0 -20 0			0.0 0:00.00 kintegrityd	
	0 -20 0			0.0 0:00.00 kblockd	
	0 -20 0			0.0 0:00.00 blkcg_punt_bio	
628 root 20		8856 7548		0.9 0:00.01 sshd	
717 root 20				0.0 0:00.00 xen-balloon	
	0 -20 0			0.0 0:00.00 tpm_dev_wq	
	0 -20 0			0.0 0:00.00 md	
	0 -20 0			0.0 0:00.00 edac-poller	
737 root -5				0.0 0:00.00 watchdogd	
	0 -20 0			0.0 0:00.14 kworker/0:1H-kb	
886 root 20		0 0		0.0 0:00.06 kswapd0	
888 root	0 -20 0	0 0	) I 0.0 0	0.0 0:00.00 xfsalloc	

Teste de carga cpuutilization

### ALARM: "NetAlarm" in US East (N. Virginia) Caixa de entrada x



AWS Notifications <no-reply@sns.amazonaws.com>

You are receiving this email because your Amazon CloudWatch Alarm "NetAlarm" in the US East (N. Virginia) region has enter (1.0)." at "Monday 27 January, 2025 13:26:31 UTC".

View this alarm in the AWS Management Console:

https://us-east-1.console.aws.amazon.com/cloudwatch/deeplink.js?region=us-east-1#alarmsV2:alarm/NetAlarm

Alarm Details:

NetAlarm - Name:

- Description:

- State Change: INSUFFICIENT\_DATA -> ALARM
- Reason for State Change: Threshold Crossed: 1 datapoint [90.0 (27/01/25 13:21:00)] was greater than the threshold (1.0).
- Timestamp: Monday 27 January, 2025 13:26:31 UTC

AMS Account: 571267839083

arn:aws:cloudwatch:us-east-1:571267839083:alarm:NetAlarm - Alarm Arn:

#### Alarme de 1 GB de internet ativado.

#### **Details**

State

⊙ Insufficient data Datapoints to alarm Name Namespace BillAlarm AWS/Billing 1 out of 1

> Period 1 minute

Metric alarm EstimatedCharges > 20 for 1 datapoints

within 1 minute Description

Last state update 2025-01-27 13:40:00 (UTC) No description

Metric name Missing data treatment EstimatedCharges Treat missing data as missing

Currency USD Percentiles with low samples

Statistic Maximum arn:aws:cloudwatch:us-east-1:571267839083:alarm:BillAlarm

Alarme para controle de custos ativado