

Bad Config



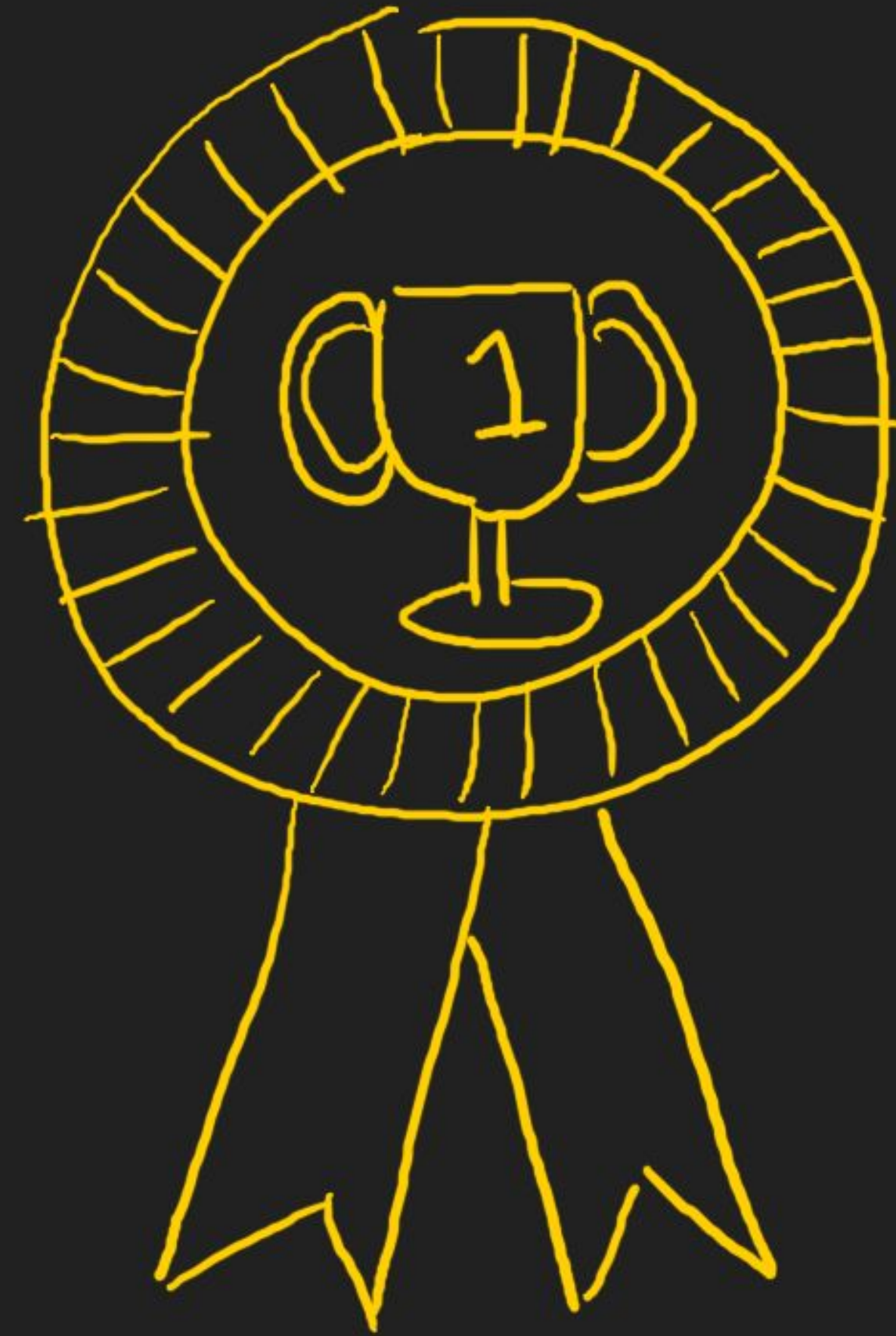
A CLOUD GURU

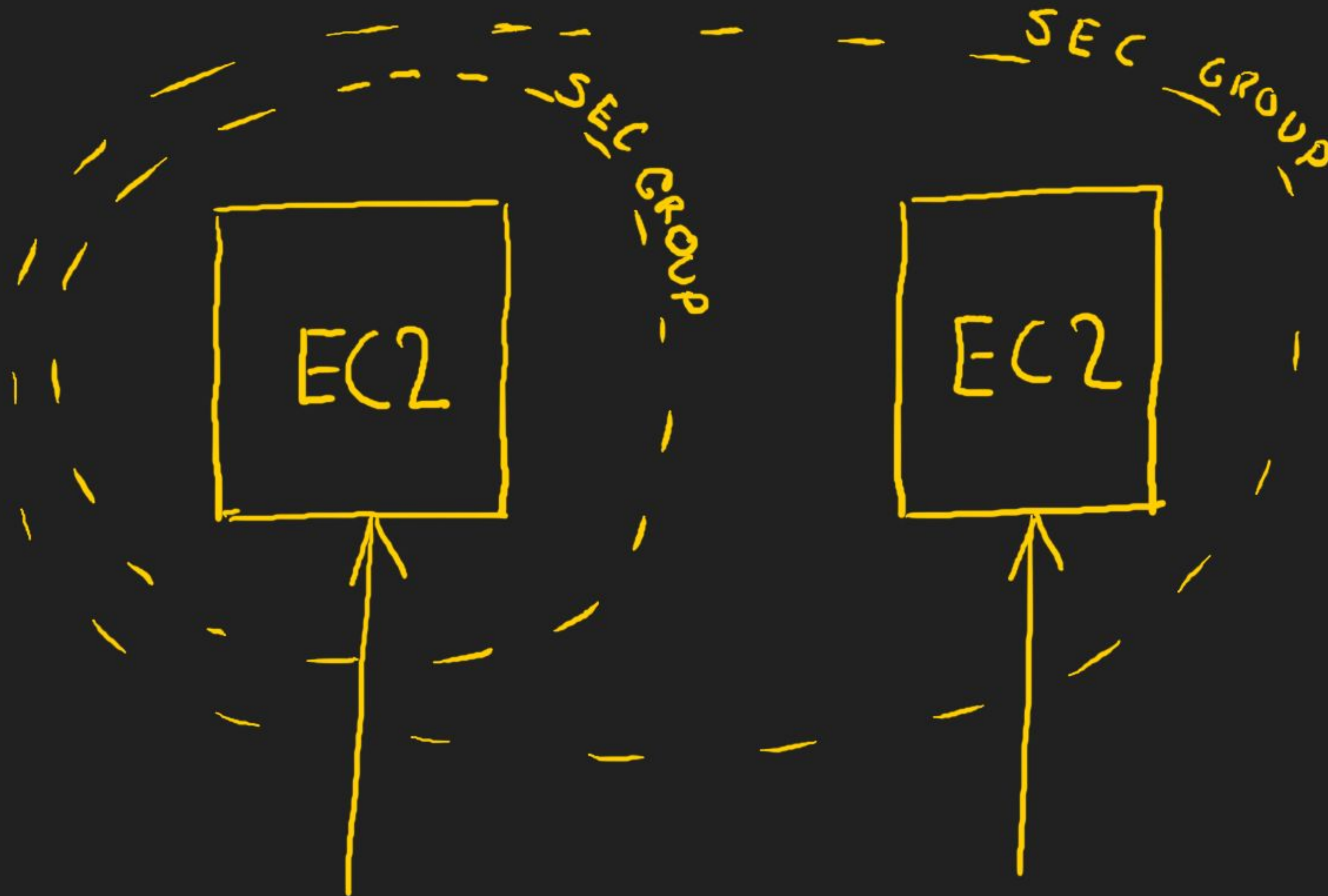


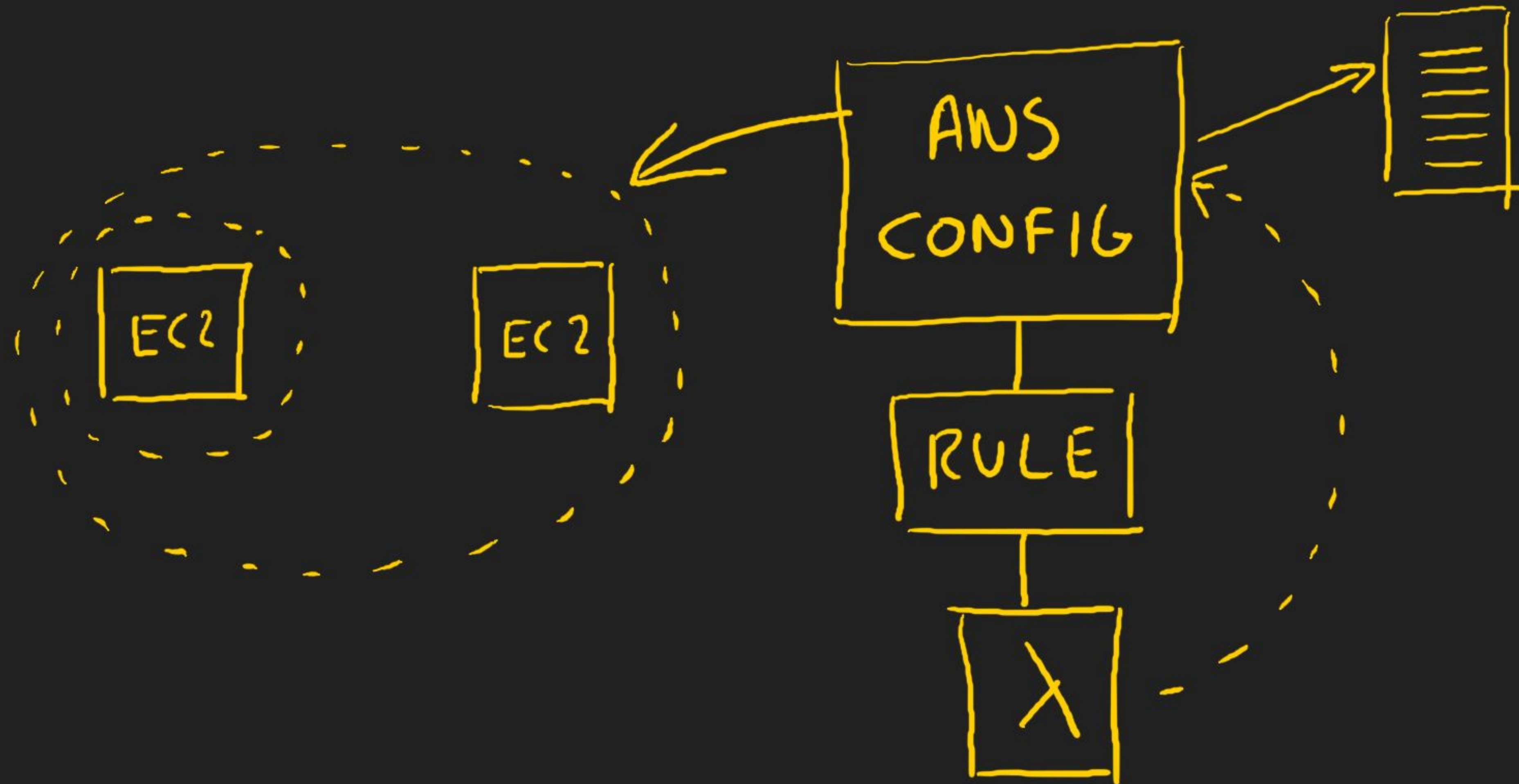
trek10



ARE WE
COMPLIANT?







Let's go!



LET'S GO! 🎈

LAST TIME! 😊

ARE YOU HAVING FUN YET?

Recap & Discussion



A CLOUD GURU



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Tear down

- Refer to your booklet.
- Or, simply delete the account.

Recap & Discussion



- What other Serverless security use cases can you come up with?

Recap & Discussion

What about serverless securely and other best practices?

- Always use least access roles and permissions
- Control the environment, VPC and endpoints if you need that control
- Don't overwhelm traditional architecture with FaaS / Serverless scale
- Know what your code does; fail safely; have a plan for bad code shipped
- Track dependencies and dep versions, know your exposure
- Use AWS Services for logging and data capture. Think proactively about how to identify impact/exposure
- Manage your secrets properly
- Do it in code
- Well Architected Reviews
- Game Days, Practice it

Recap & Discussion

We have some other content out there you can check out:

Think FaaS on Security

<http://bit.ly/think-faas-security>

How we use Lambda in our IAM escalation workflow:

<http://bit.ly/iam-escalation>

Recap & Discussion

This week: Looking for talks with a security focus?

Tuesday

9:45 - 10:15 | Mark Nunnikhoven | Calling \$@*! On Security

11:45 - 12:15 | Rob Gruhl | If 1, then N. These five weird tricks will let you scale infinitely

3:05 - 3:35 | Both talks look really good.

See which one is the better recording treatment and watch other

4:30 - 4:50 | Kapil Thangavelu | Cloud Custodian

4:55 - 5:25 | Joe Emison more practical application

| Dragos Haut making AI FaaS - more forward looking / less practical

Wednesday

2:15 - 2:35 | Rachel Myers | Google talk - auditing heterogeneous systems

Thank you!



Jared Short



Aaron Caito