

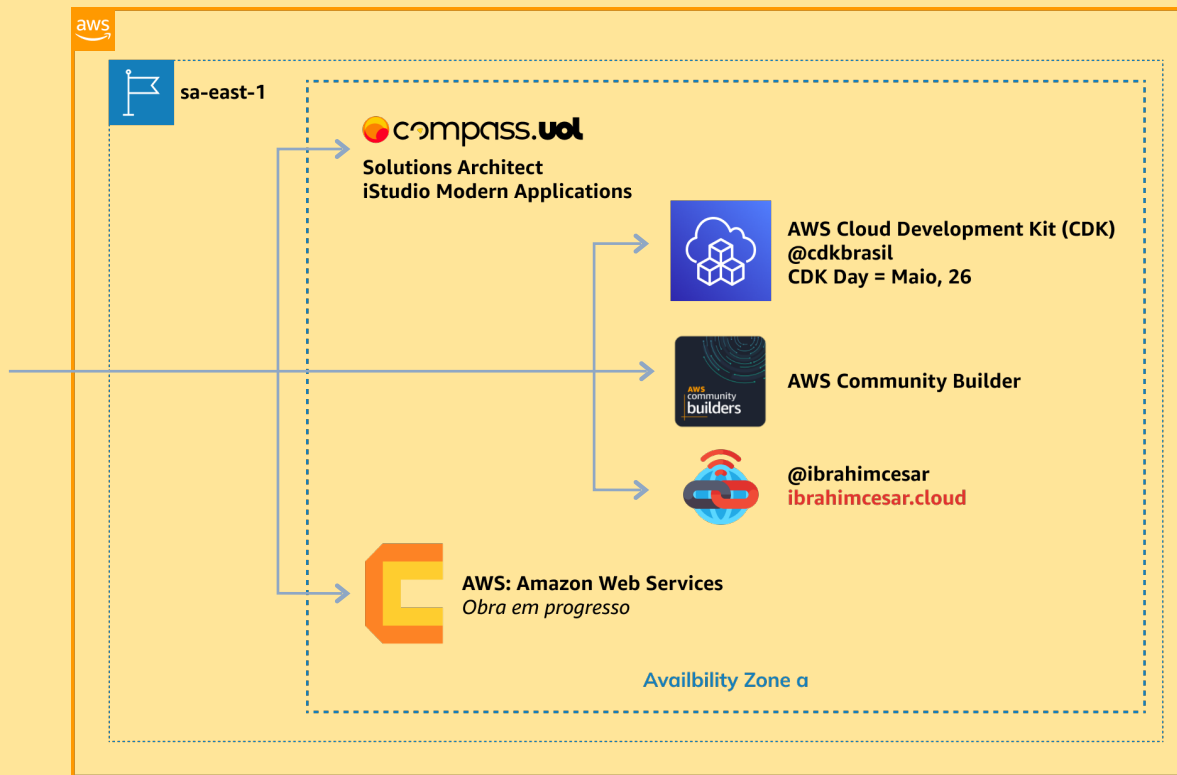
O Guia do Mochileiro da AWS

71º MEETUP AWS USER GROUP SÃO PAULO



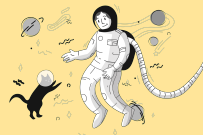
Ibrahim Cesar Nogueira Bevilacqua
@ibrahimcesar



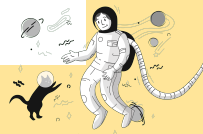
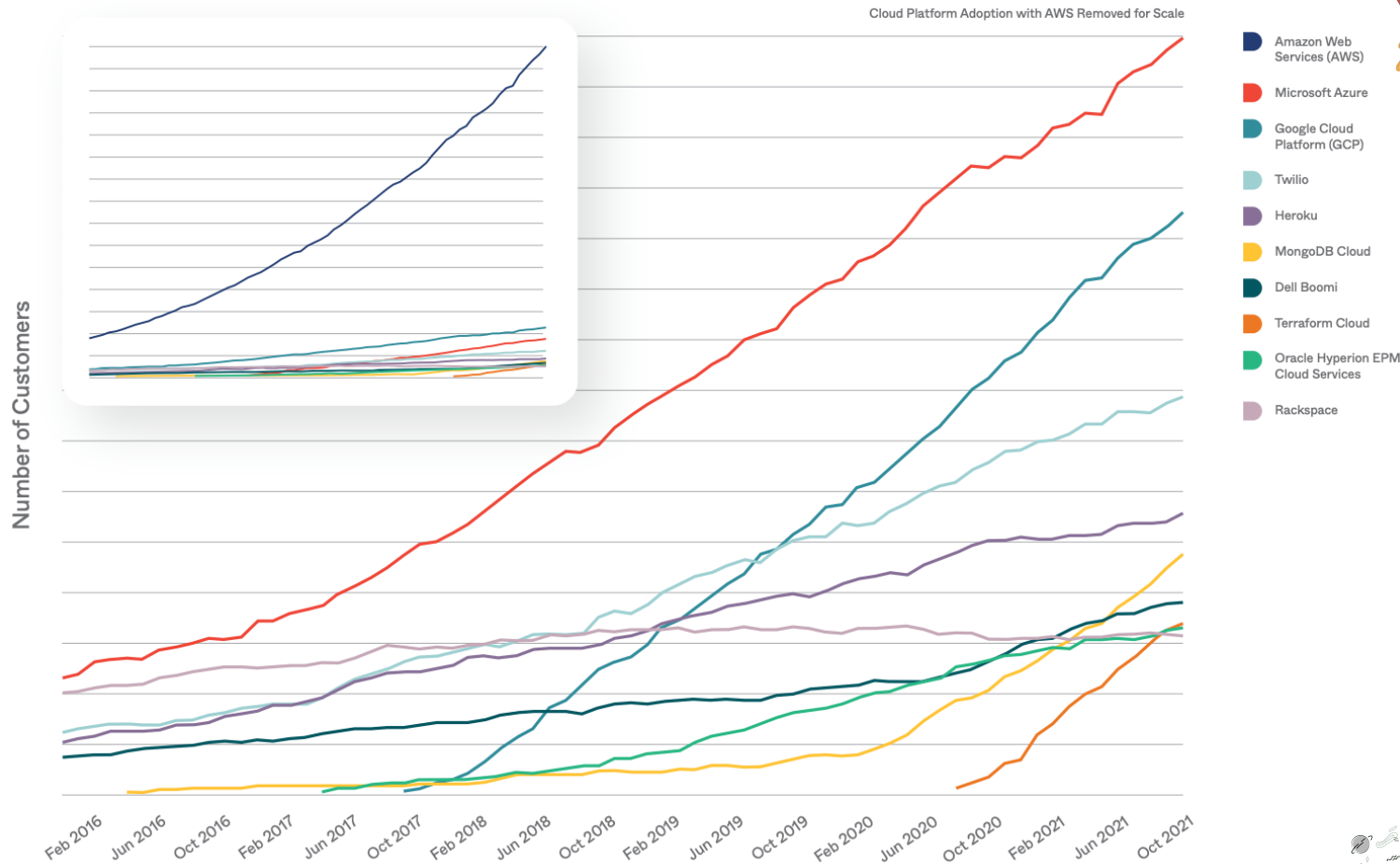


Fault Tolerant | No Highly Available | MTTR ~ 8 hours

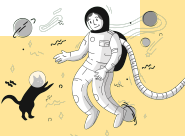
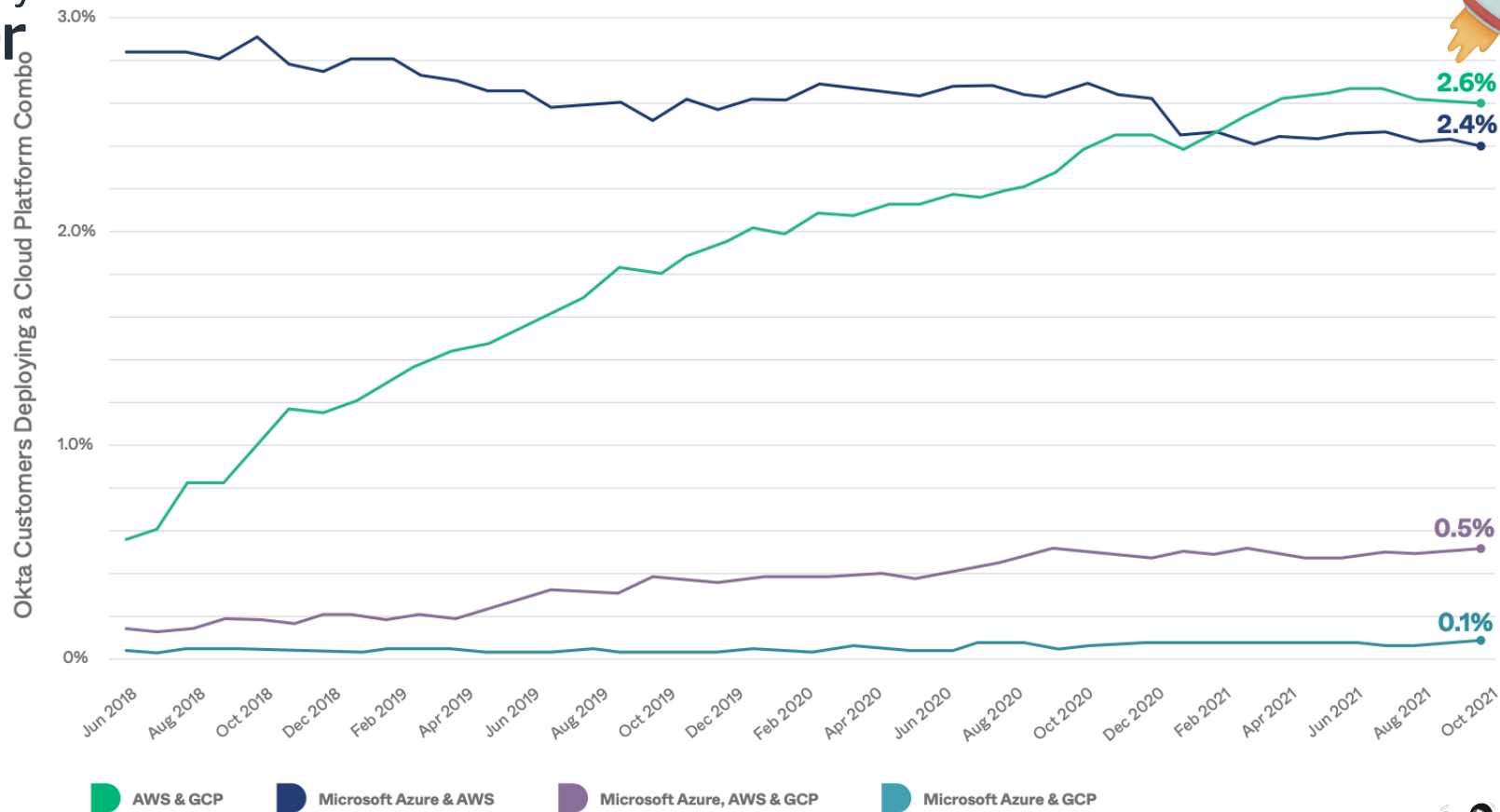




Most Popular Cloud Platforms as a Service and Administration Tools

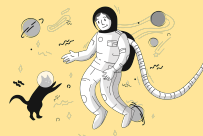


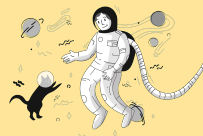
Customers Deploying Multiple Cloud Platforms





O Guia do Mochileiro da AWS



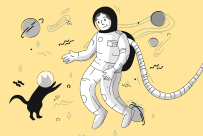
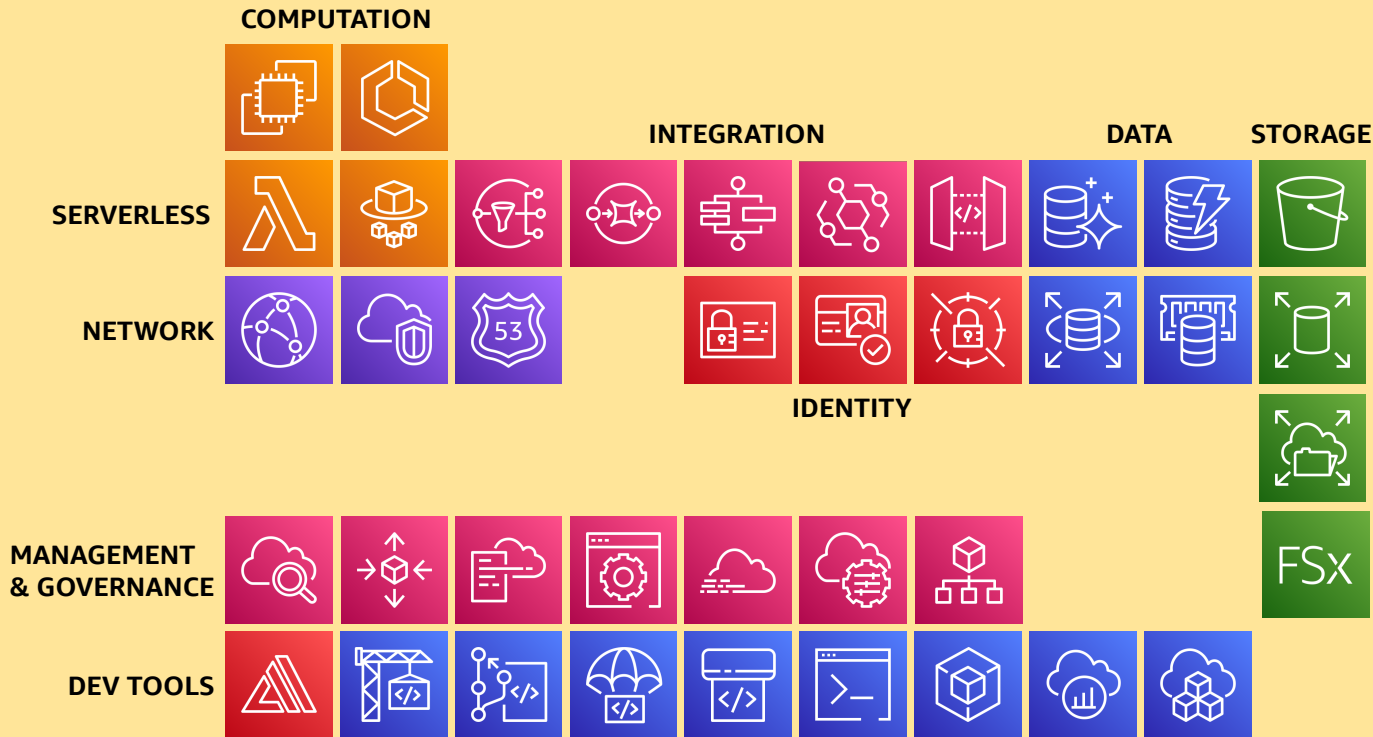




NÃO ENTRE EM

PÂNICO

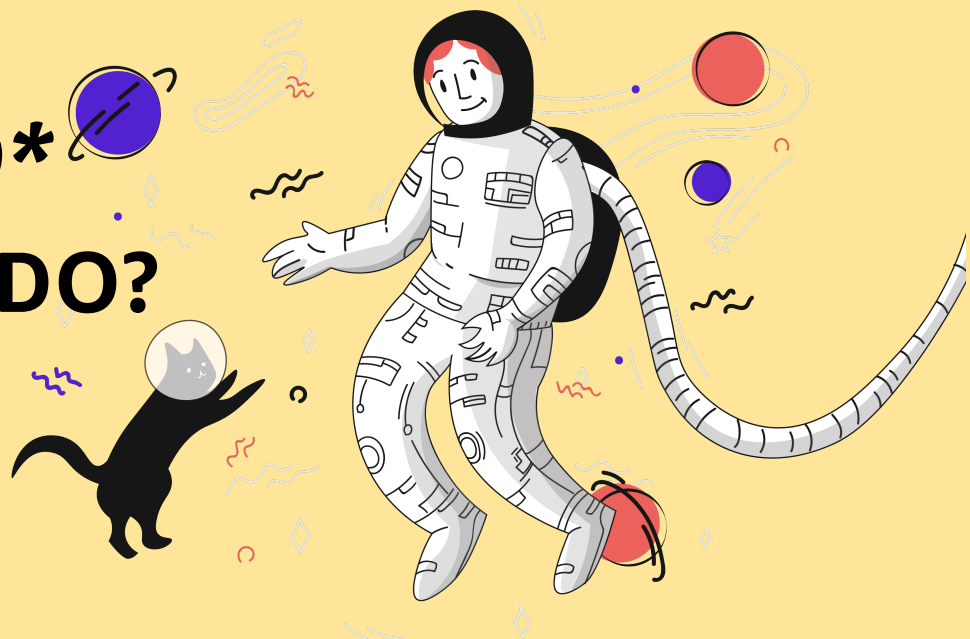






SEU *WORKLOAD** ESTÁ BEM ARQUITETADO?

Excelência operacional
Segurança
Confiabilidade
Eficiência de performance
Otimização de custos
Sustentabilidade



*** Carga de trabalho**





Mobile Suit Gundam, 1979

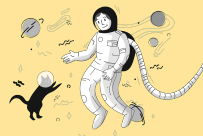




COMPUTATION



Elastic Compute Cloud
Elastic Container Service
AWS Lambda
Fargate





DATA

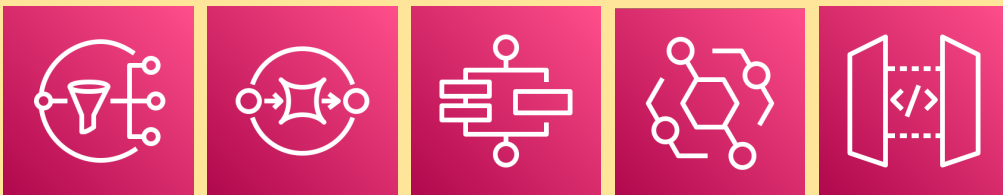


Aurora
DynamoDB
Amazon RDS
ElastiCache

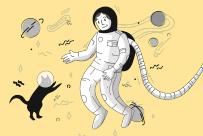
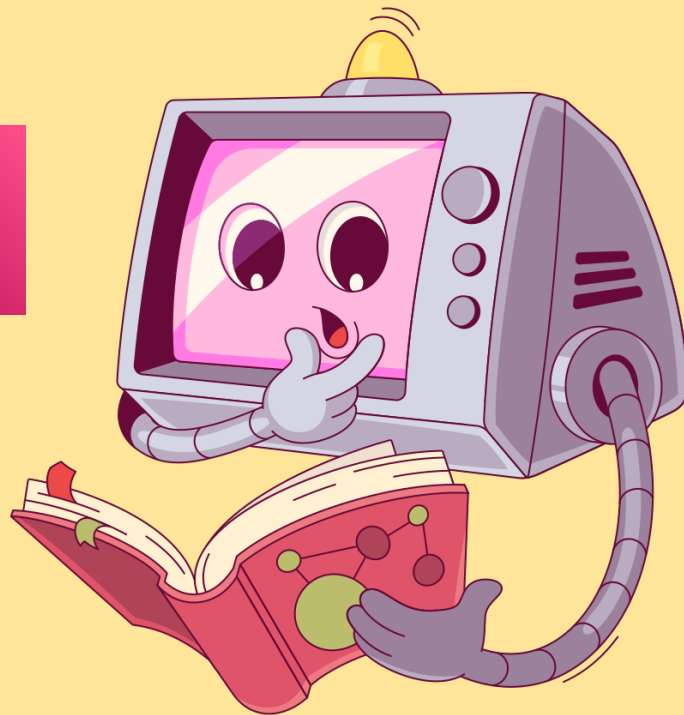




INTEGRATION



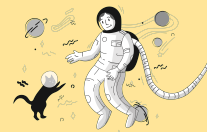
Simple Notification Service
Simple Queue Service
Step Functions
EventBridge
API Gateway



STORAGE



Simple Storage Service
Elastic Block Storage
Elastic File Storage
File System for X

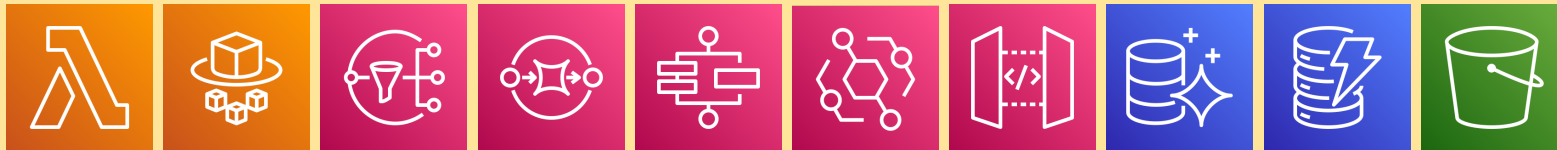




APERTEM OS CINTOS — O SERVIDOR SUMIU!



SERVERLESS



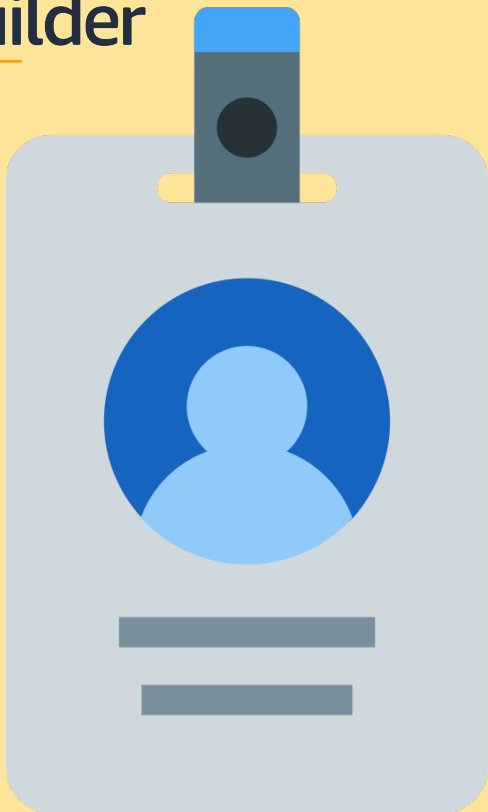


NETWORK



CloudFront
Virtual Private Cloud (VPC)
Route 53





IDENTITY

Identity and Access Management (IAM)
Cognito
Secrets Manager



GOVERNANCE



CloudWatch
Auto Scaling
CloudFormation
Management Console
CloudTrail
Systems Manager
AWS Organizations

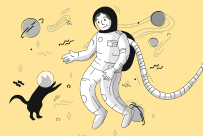


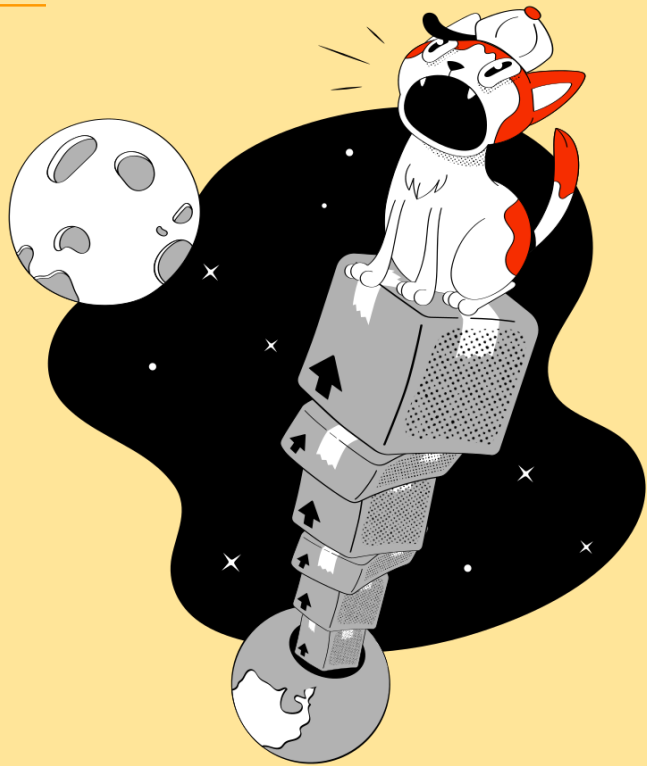


DEV TOOLS



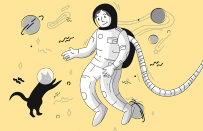
Amplify
CodeBuild
CodeCommit
CodeDeploy
CodePipeline
AWS CLI
AWS Tools & SDKs
X-Ray
Cloud Development Kit (CDK)





Não existe nenhum sistema* sem arquitetura

*** E nenhum sistema é apenas técnico.**





ANALYTICS



GAME



IoT



**MACHINE
LEARNING**



MIGRATION



VR & AR

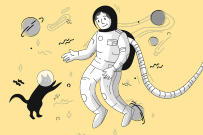


SATELLITE



MEDIA







Não há algoritmo de compressão para a experiência — Andy Jassy

AWS BUDGETS



Obrigado!
ibra.link/news

