

## **Swiss Cloud Day**

ZURICH | 29 SEPTEMBER 2022

# COPEBIT



## Swiss Cloud Day 2022

## Clouds can Fly!

29th September 2022 Marco Kuendig, CTO



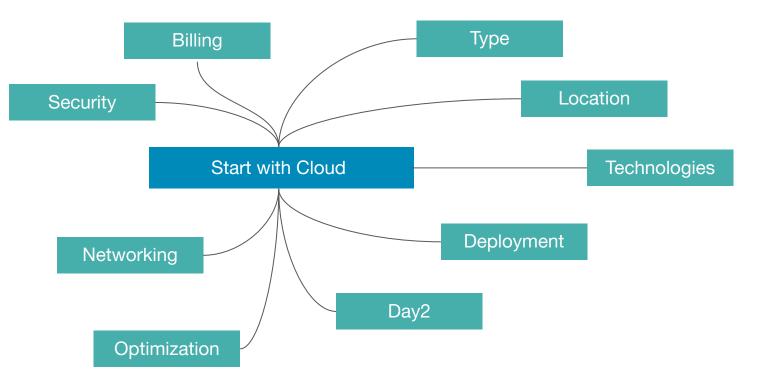
- Public Sector
- Immersion Day
- Solution Provider
- Well-Architected Partner Amazon EC2 for Windows Server Delivery

Program

Amazon RDS Deliverv

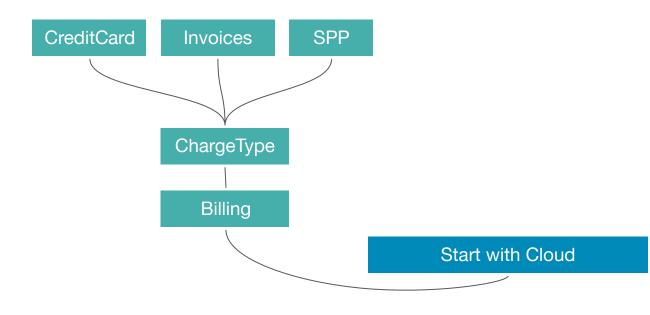
C O P E B I T

## Agenda: Things to consider while starting to fly



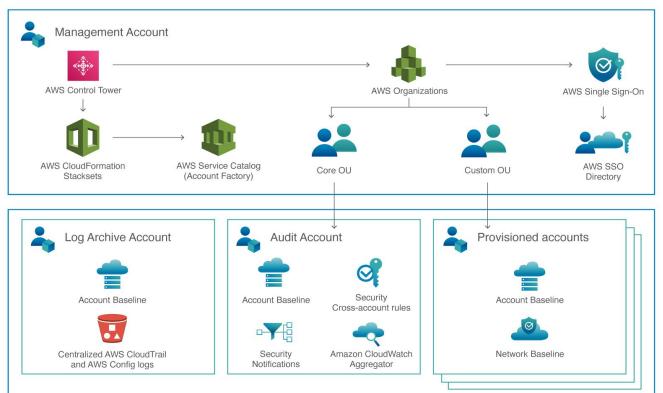


## Things to consider: Billing



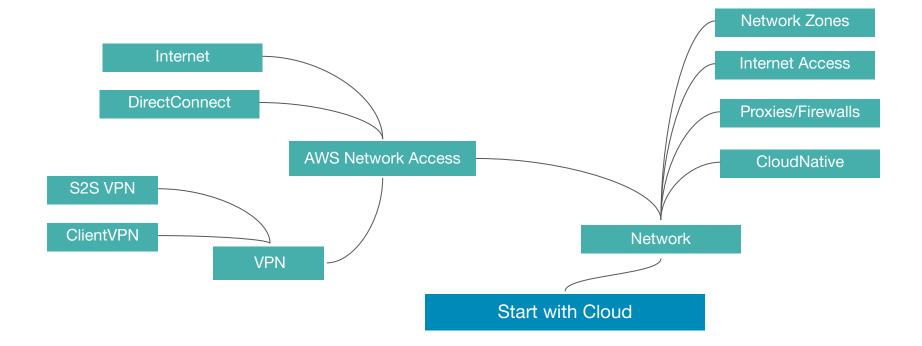


## Lay a solid Foundation with AWS Control Tower



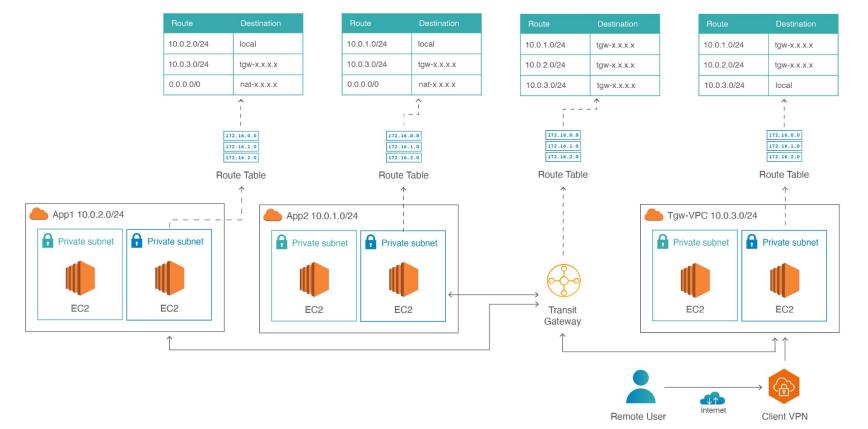


## Things to consider: Networking



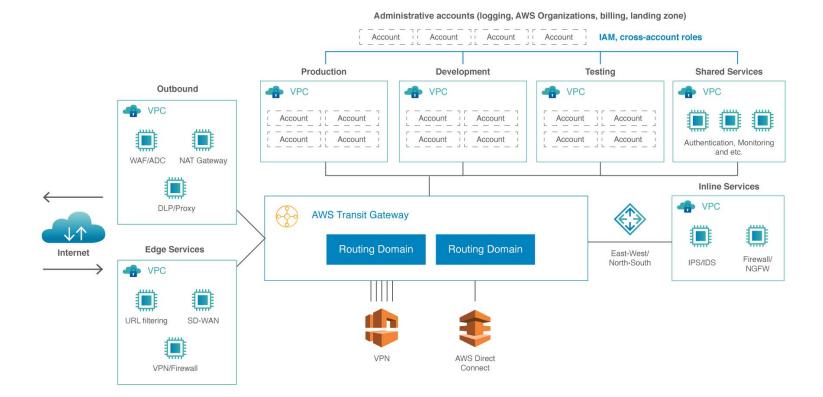


## Networking inside AWS



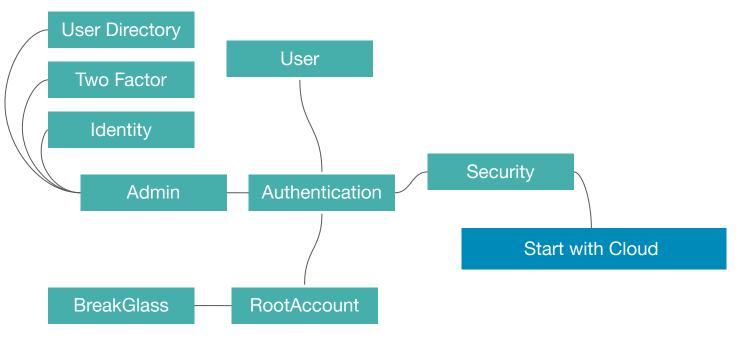


## Networking outside AWS





## Things to consider: Security / Authentication





## Security Account

Security Tooling Permissions account



×××



☆ AWS Certificate

Manager (ACM) PCA



Amazon Inspector



AWS Artifact



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**AWS** Config aggregator



Amazon EventBridge



Amazon GuardDuty

AWS Security Hub



AWS Firewall Manager



Access Analyzer



Amazon Macie







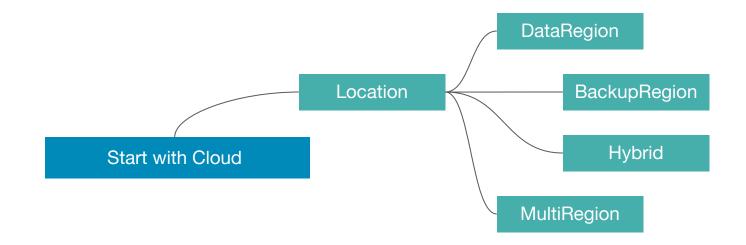
(response)



**AWS KMS** 

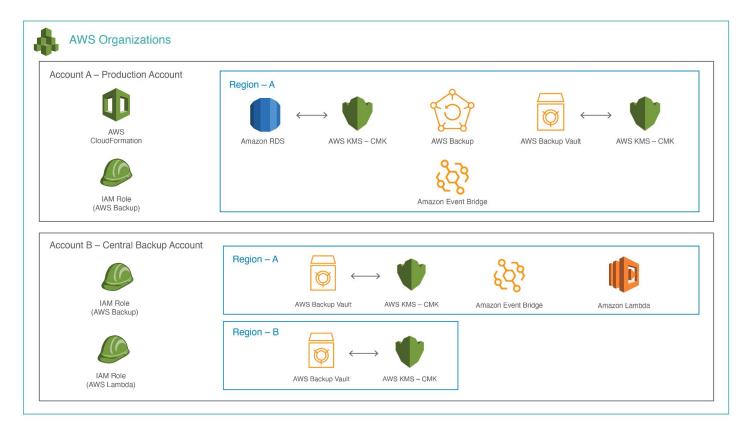


## Things to consider: Location / Compliance





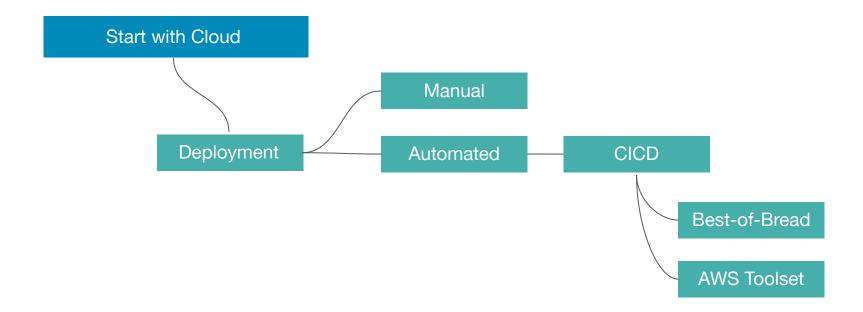
#### **Cross Account and Cross-Region Backup**



12

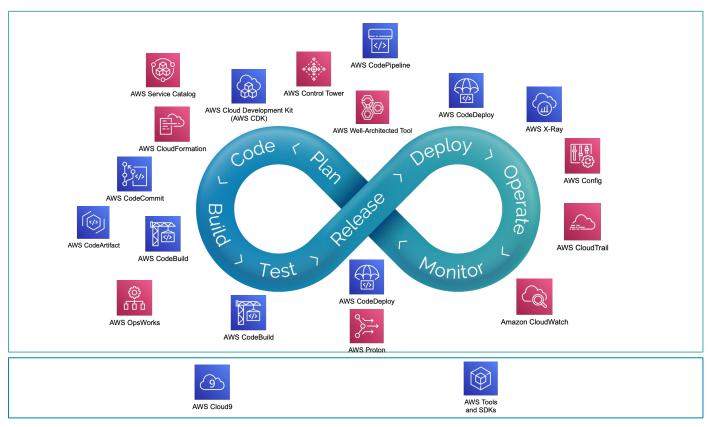


## Things to consider: Deployment / Automation



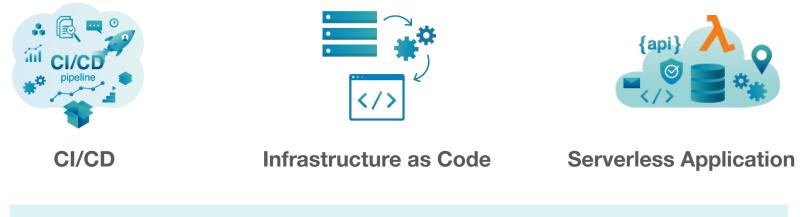


### **AWS CICD Tools & Services**





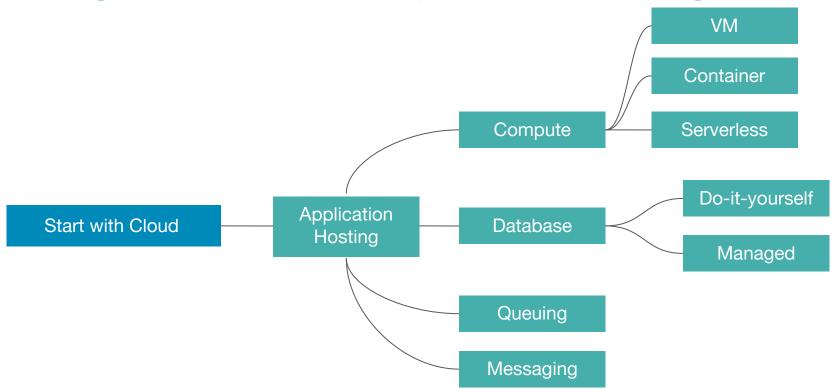
## Automation, CI/CD and Serverless



Consulting, Design, Engineering, Development, Training & Review

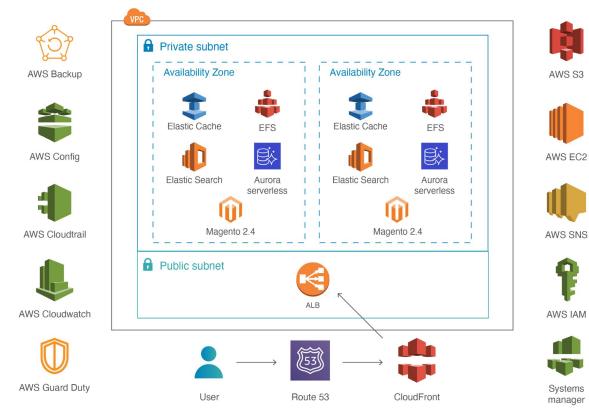


## Things to consider: Application hosting



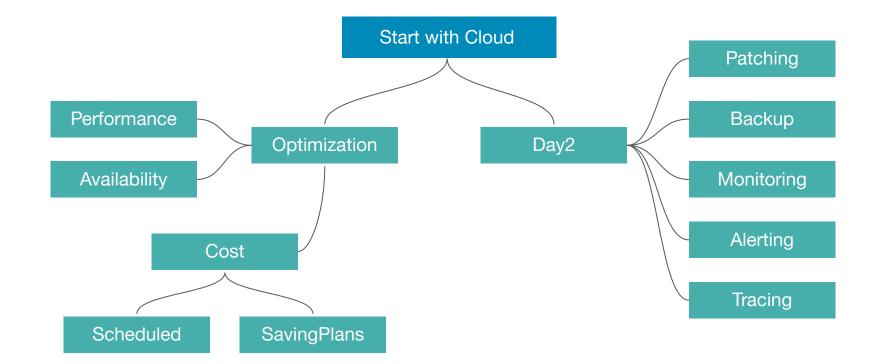


## An Application on AWS



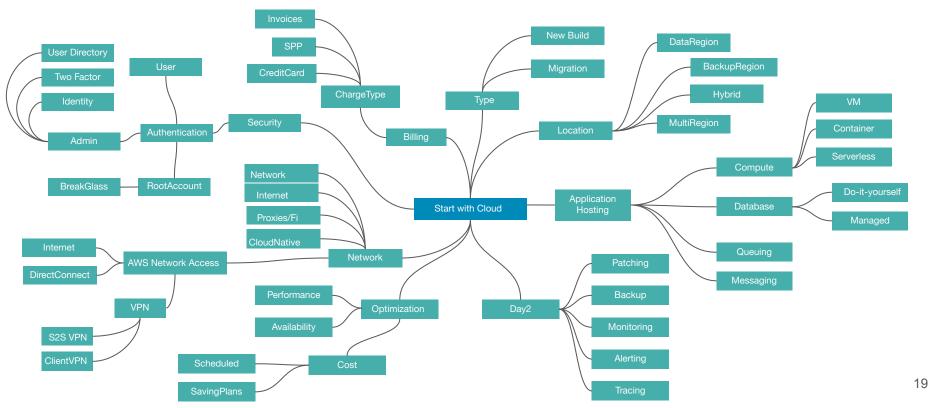


## Also to consider, while in Operation





## Summary: All Things Considered





## How we work to help you fly!

- Contact us: Booth G1, Website, Email
- Discovery Meeting 1-2 Hours
- Assessment Phase
- Quote/Proposal
- Migration/MAP/POA Funding from AWS, if eligible
- Architecture/Design
- Implementation
- Migration
- GoLive





## Free Training Offer

- 14th October: General Overview
- 26th October: ControlTower Overview
- 4th November: Networking
- 24th November: Serverless





Register here: https://www.copebit.ch/en/aws/swiss-cloud-day-2022/



## Thank you!

Contact us: info@copebit.ch

## Please complete the session survey