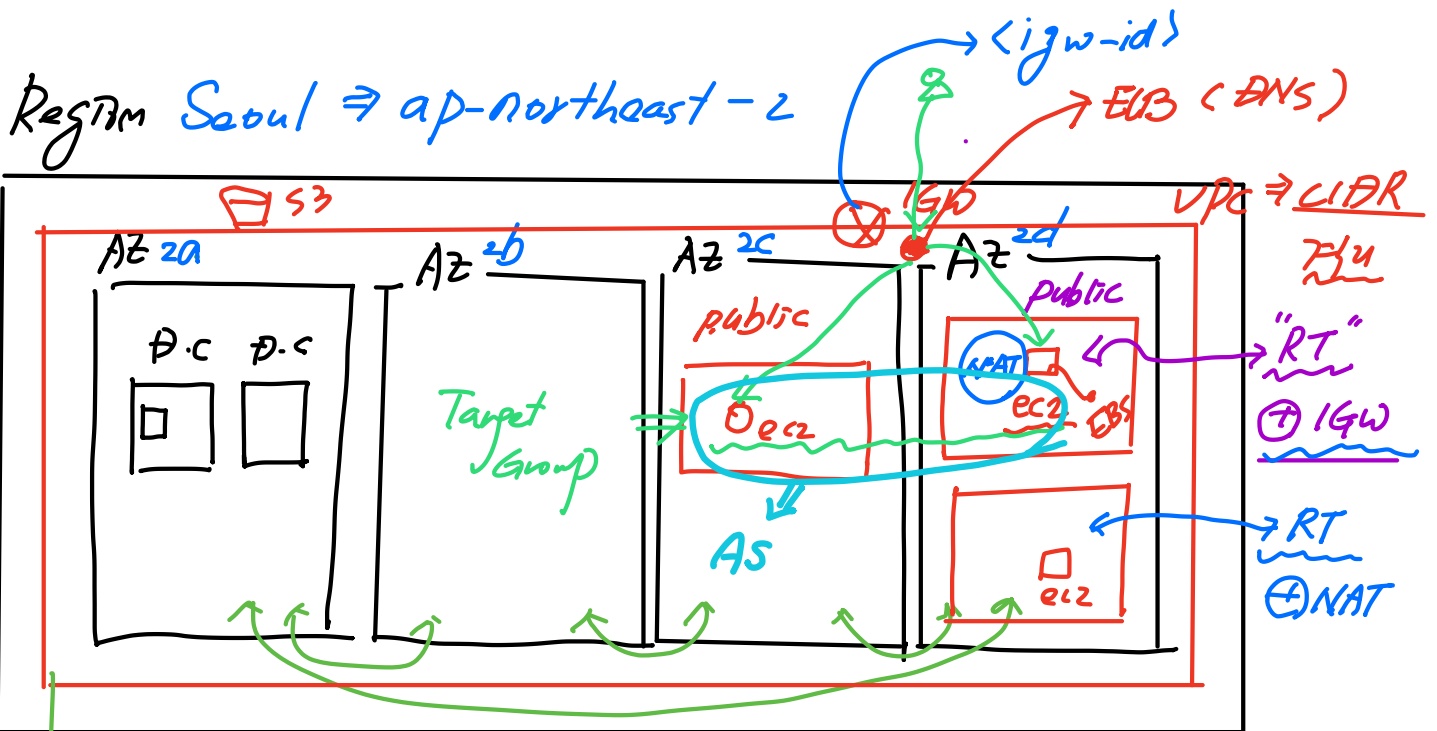


# Global Infra + AWS Service



Edge Location

- ① Route 53 (DNS)
- ② CloudFront (CDN)
- ③ WAF (L7) DDoS
- ④ Shield (L3/L4)

\* Resource Scope (Level)

- ① Global: S3, IAM
- ② Region: VPC, EBS, S3, DDB
- ③ AZ: EC2, EBS

EC2 관련 서비스

Service → Resource

EC2 → EC2 Instance  
AMI

S3 → S3 Bucket

① Resource-id: EC2

② ARN: arn:aws:Service: →

<i-id>

<ami-id>

2.4.8  
7. 2. 1  
aws

① Instance  
RDS, ElastiCache

EC2 - EBS  
Instance Volume → DB Instance  
VPC / Subnet / S.G

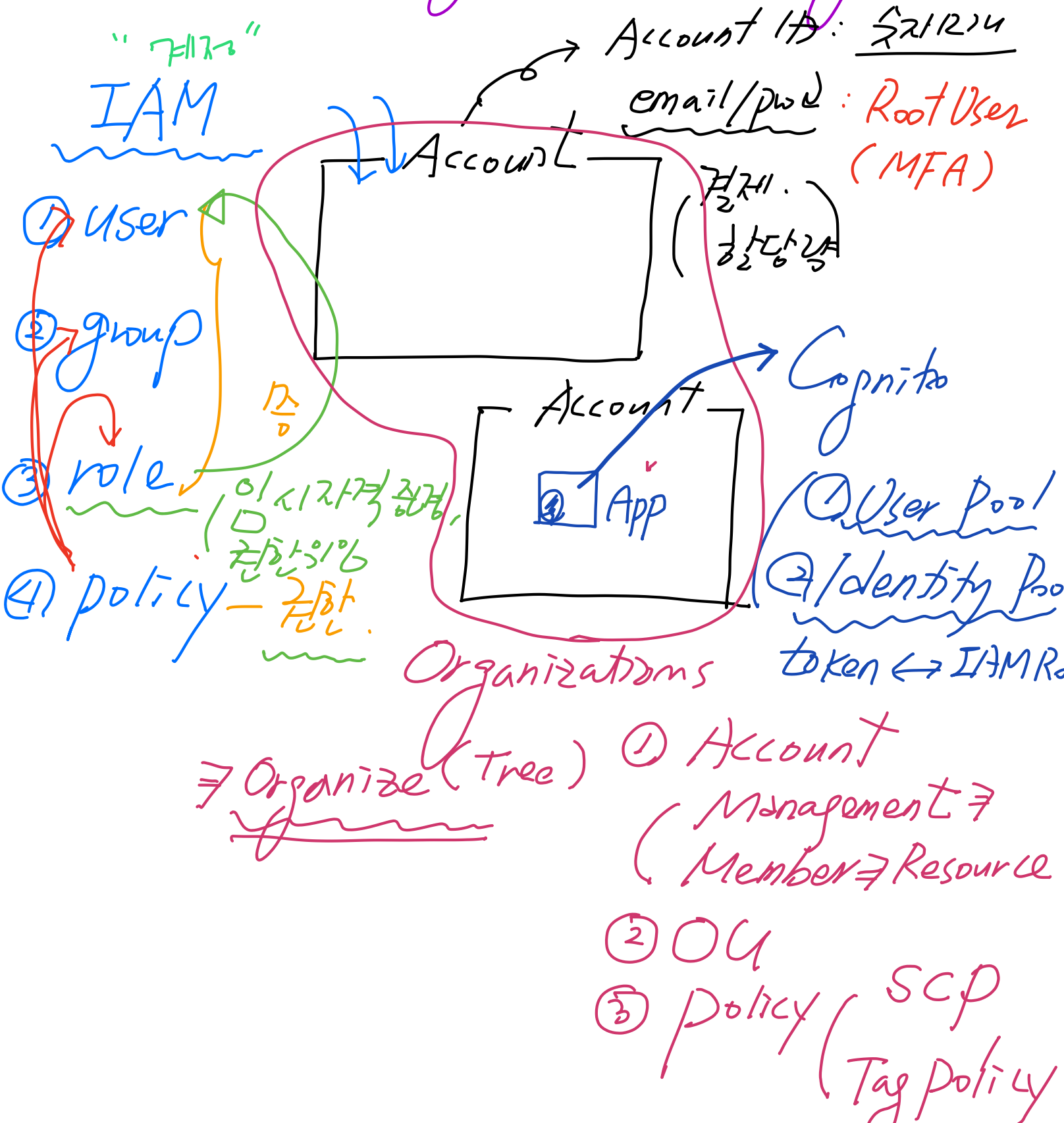
② Serverless: OS? S/W? (aws)

S3, DynamoDB  
Lambda

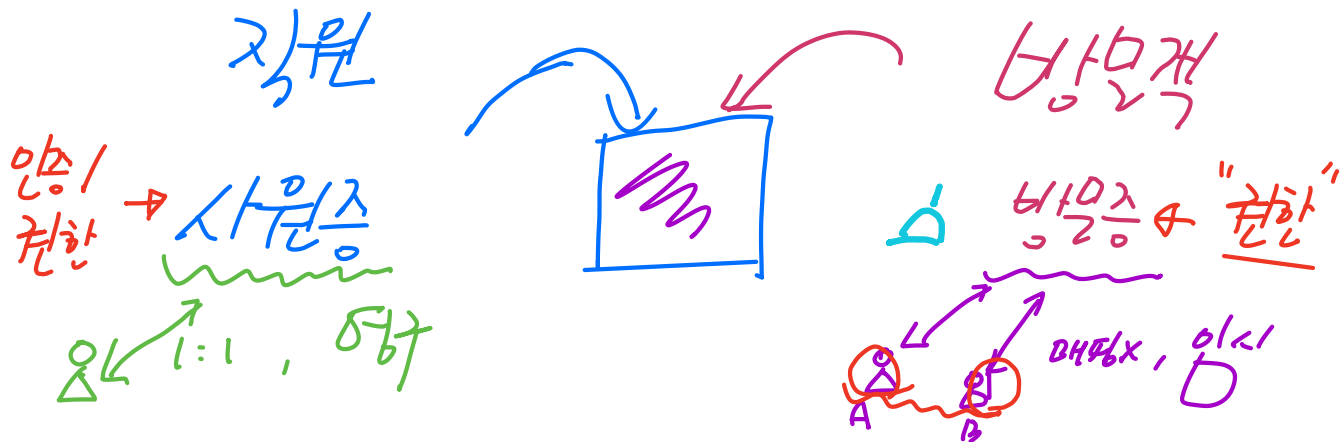
API  
7/1

# Authentication & Authorization

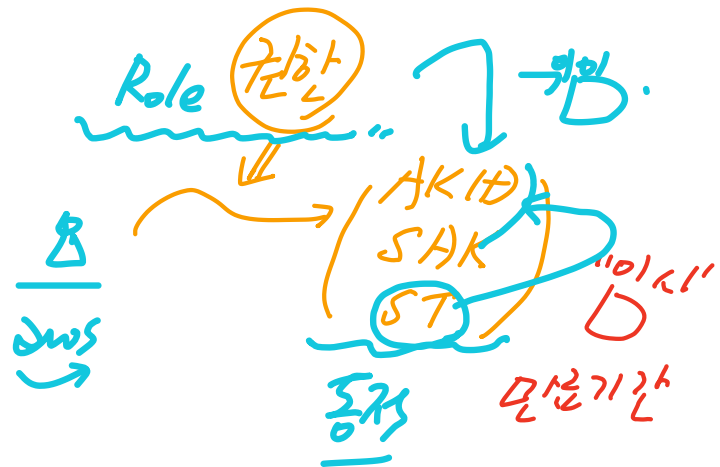
- ① IAM    ② Organizations    ③ Cognito.



# IAM User vs IAM Role



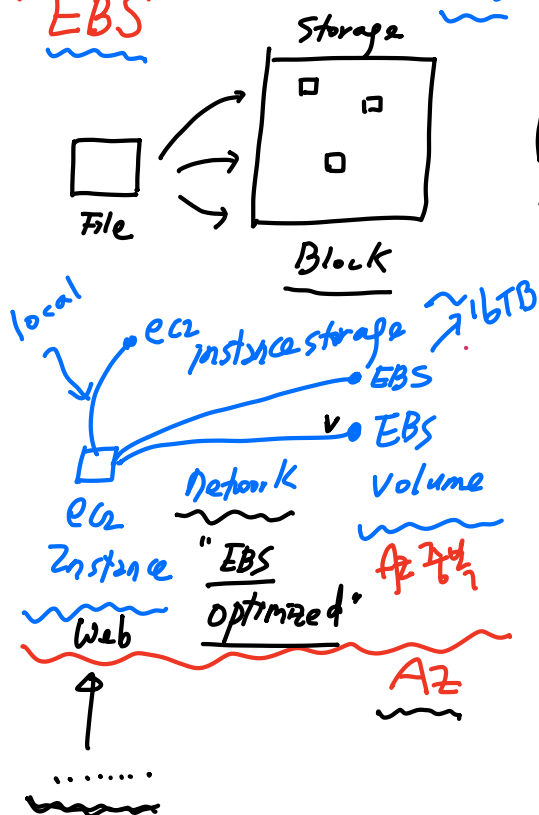
- ① User name / pwd Console
- ② AKID / SAK CLI, SDK, API  
x2, Active  
"867"



# AWS Storage

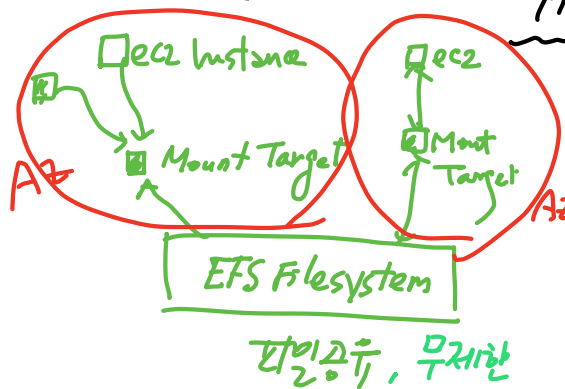
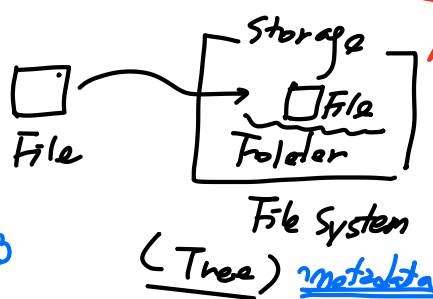
## Block

Instance Storage  
EBS



## File

EFS (NFSv4)  
FSX (NTFS)



## Object

S3  
S3 Glacier

