

AWS Cloud

An Introduction

Simple Storage Service

American Tamil Media
Academy



அமெரிக்கத்
தமிழ் ஊடகம்

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About

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What is **Cloud Computing**?



Simple Storage Service S3

Features of S3

- ✓ Universal namespace
- ✓ 99.99999999% Durability
- ✓ 99.99% Availability
- ✓ Secure



Amazon S3

Features - S3

- ✔ Version Control
- ✔ Multi-Factor Authentication
- ✔ Any amount of data
- ✔ Bucket names - Global



Amazon S3

Features of S3

- ✓ Tiered Storage Class
- ✓ Glacier & Deep Archive
- ✓ Integration with Corp DS
- ✓ Cross Region Replication



Amazon S3

Simple Storage Service Features

- ✓ Eventual Consistency
- ✓ Immediate Consistency
- ✓ 0 - 5 TB
- ✓ Cost: Size and Access



Amazon S3

S3 Storage Tiers

- ✓ S3
- ✓ S3 - IA
- ✓ S3 Reduced Redundancy Service
- ✓ S3 One Zone - IA (99.5% Avail)



Amazon S3

Features of S3

- ✔ Read After Write: PUT New objects
- ✔ Eventual Consistency: Update
- ✔ Presigned URL
- ✔ Multipart Upload API



Amazon S3

Glacier

- ✓ For long term data archival
- ✓ Built Retrieval
- ✓ Minutes to hours retrieval
- ✓ Inexpensive



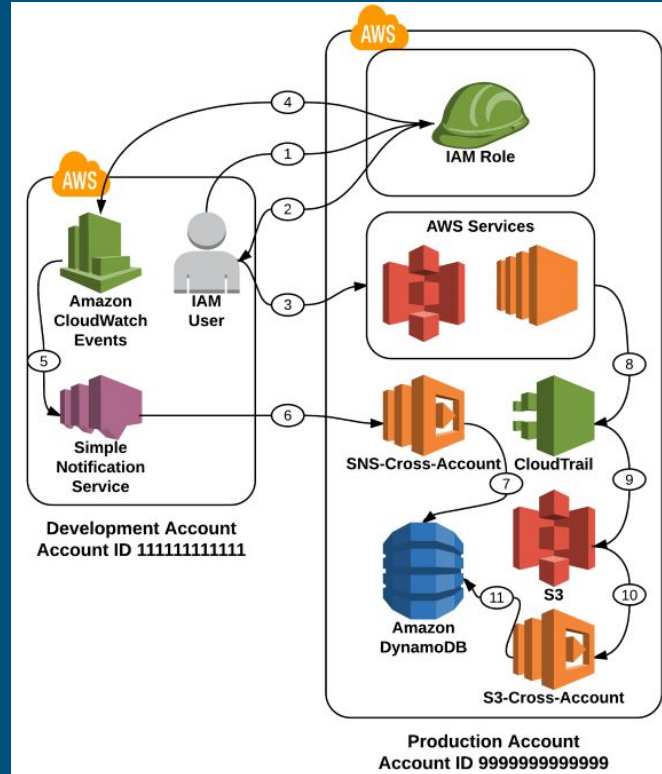
Questions?



Amazon Identity & Access Mgmt IAM

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[Blog Link](#)



Amazon Identity & Access Mgmt IAM

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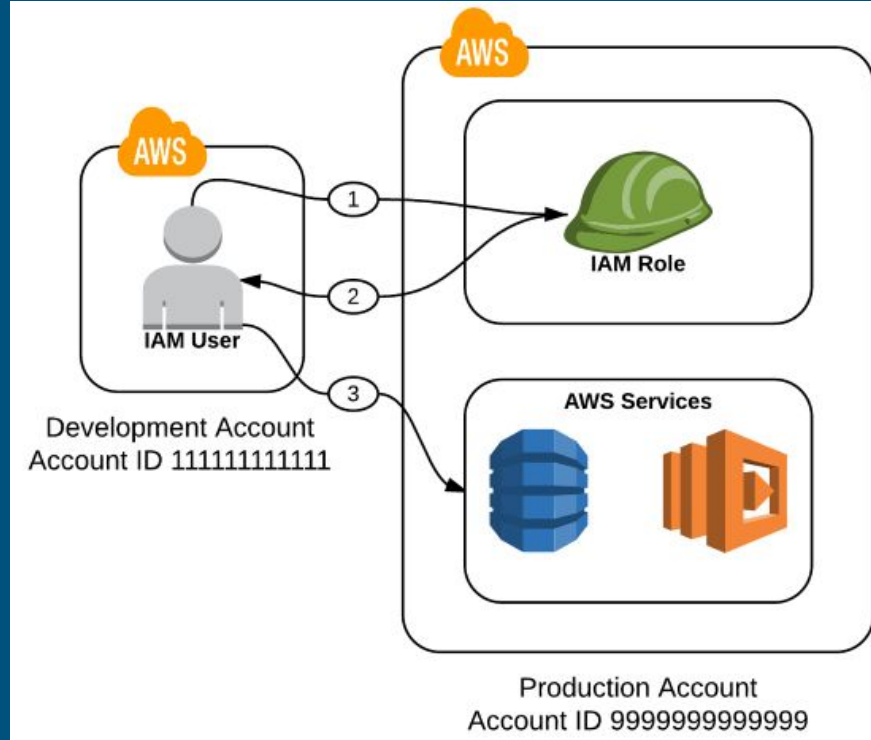
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Amazon Identity & Access Mgmt IAM

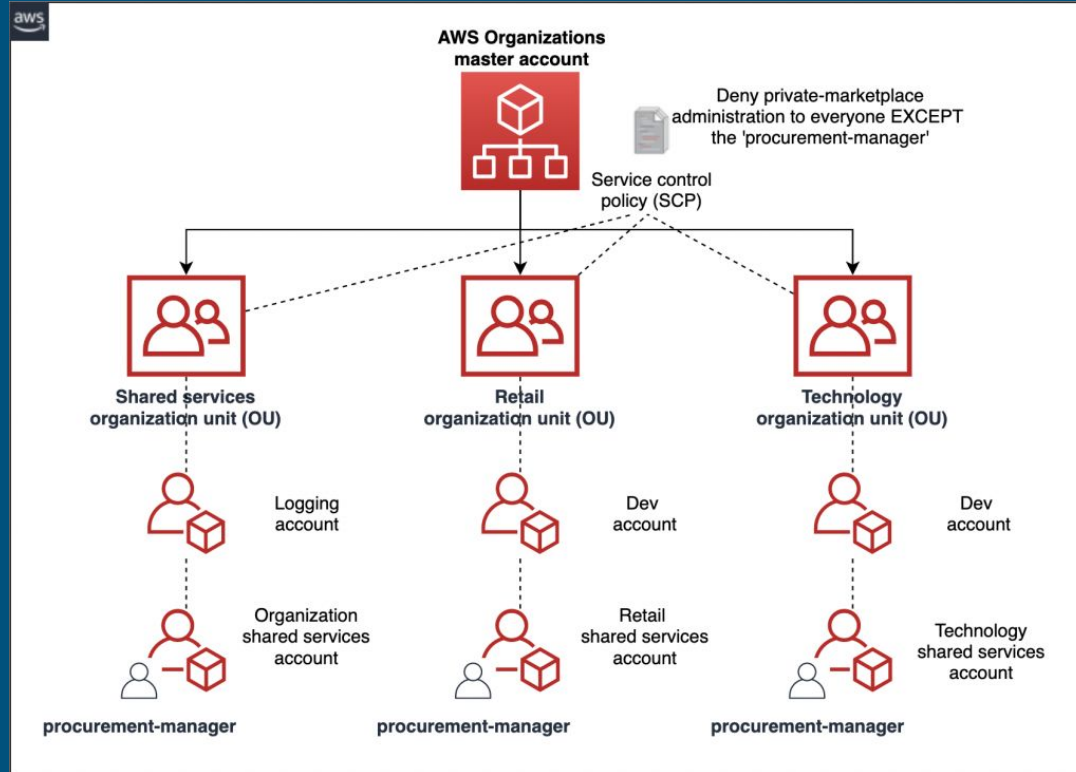
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Amazon Identity & Access Mgmt IAM

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Amazon Identity & Access Mgmt IAM

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