

# CASE STUDY: LIFT & SHIFT (RE-HOST) MIGRATION

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## **Problem Statement**

- **G**lobal leading provider of biometrics software products offers identity verification and management solutions to its services to the financial services, enterprise security, healthcare, human resources, citizen ID, border management, law enforcement, defense customers. They manage hundreds of on-prem servers to support customer service to simulate the software version, environment, etc. This cost them huge money to buy and maintain hardware

## **Challenge:**

Having network connectivity and security between different AWS Accounts

## **Solution:**

- Used Lift & Shift strategy to migrate the server machine, database servers, SCM servers, Developer machines to AWS.
- Created a multi account, AWS infrastructure with VPC's and Transit gateway to route traffic.
- Enables SSO and role based access to users.

# Migration Architecture

