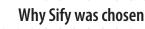# sify

A LEADING **LIFE INSURANCE** COMPANY GOES HYBRID MULTI CLOUD

Sify helps a life insurance major transform digitally with AI/ML, cloud-native applications and modern DevOps toolchains by unlocking the power of Hybrid Multi Cloud on AWS with greater degree of automation & scalability.

A leading Life Insurance company goes Hybrid Multi Cloud

Transformation Goal: To drive multi department projects effectively with speed and agility and cost efficiency

Objectives

- **To create agile and scalable Infrastructure** that increases the velocity of time to market.

Why Sify was chosen

- SLA driven ownership for Cloud, Network, Infrastructure, DB, OS and DevOps.
- Implement ITIL processes and ensure compliance.
- Multi cloud strategy for delivering end to end services under one roof.

Sify's Value Additions

- Implemented AWS hyper-scale cloud platform.
- Designed and configured API Gateway, Kinesis, EMR, Athena, SQS, SES, SNS, Lambda, ECS, DynamoDB, Redis etc.
- Direct Connect for large scale data access for analytics using AWS EMR and Athena.
- Chatbot application using serverless architectures such API Gateway, Lambda and DynamoDB.

Enabled agile deployment of AWS Cloud-native applications

Before Transformation

- Traditional DC architecture with own hardware at Noida.
- Lacked agility and scalability for emerging business demands.
- Suffered vendor lock-in for software.
- High Capex and un-predictable business growth.

After Transformation

- Applications running under auto scalable model in AWS cloud.
- Freedom from vendor lock-ins resulting in more flexibility.
- Performance improvements with faster implementation with serverless and containerization.
- No capex or upfront infra liabilities with pay-as-you-go billing option.

Customer Success Benefits

- Digital readiness for upcoming projects - Data Lakes, AI/ML and onto multi-cloud.
- Project wise cost optimization with ROI visibility.
- Improved customer satisfaction with agile applications developed on cloud platform.
- The new architecture offered greater degree of automation and scalability.
- Transformation of IT from a maintenance service to a strategic business contributor.