

Leading Global Travel & Hospitality Platform Moves to AWS, Achieving Greater Resilience, Cost Savings, & Agility



About Client

The market-leading travel and hospitality platform has **20** years of market presence across **100+** countries globally. Travelers can leverage the full-service platform to plan and book trips online. Over a million real-time messages are processed per second to offer a wide range of booking services.

Business Challenges

- Develop innovative solutions with **improved time-to-market**
- Improve scalability for processing high volumes of data
- Ensure improved user engagement with better scalability
- Autoscale and offer seamless elasticity for global seasonal demand
- Predict demand and supply for higher value realization through AIML
- Deliver better personalization by adapting to user preferences

Our Solutions

- Implemented AWS Cloud Native tech stack for operational resilience
- Empowered an event-driven, microservicesbased architecture for scalability
- Executed an API-first strategy for better platform reachability & monetization
- Enabled real-time stream analytics processing for refined insights
- Democratized Artificial Intelligence across the platform
- Delivered developer-empowered DevOps pipelines

Results

5x increase in Innovations delivery

360x acceleration in the data analytics process

10x improvement in operational efficiency & reliability

30% increase in productivity for the infra support team

~33 % reduction in partner onboarding time

Operates across **6 different**AWS regions serving a global customer base