

# Case Study



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## AWS Platform for Connected Mobility for Indian Automotive Major

### Customer Challenges

- ▶ Vehicle usage-based cloud infrastructure provisioning.
- ▶ Evolved operational model to adopt latest AWS services
- ▶ Faster and automated code-based AWS deployments
- ▶ Scalable and high available architecture design to avoid future hiccups.



### Solution Offered

- ▶ Hybrid component reservation approach in AWS components to achieve cost optimization (On Demand, Reserved).
- ▶ Infrastructure as a Code for cloud infra deployment and ease of re-deployments and decommission ( IAAS, PAAS components)
- ▶ High available and no single point of failure infra design approach
- ▶ Scalable architecture for compute and storage deployments to achieve service availability.

### The Benefits

- ▶ Vehicle usage-based cloud infrastructure provisioning.
- ▶ Faster and automated code-based AWS deployments
- ▶ Evolved operational model to adopt latest AWS services
- ▶ Scalable and high available architecture design to avoid future hiccups.