

Catalyzing digital transformation via strategic cloud planning and execution

Customer **overview**

The customer is a Fortune 500 telecom enterprise

Idea | Discovery | Execution | Acceleration

Customer's **challenge**

The client, as a part of their **Digital Transformation strategy**, wanted to evolve into a **cutting-edge, cloud-first enterprise**. The overarching objective was to **expedite product innovation**, leveraging the cloud to not only optimize costs but to gain increased efficiency and agility

Our solution



Creating **cloud strategy** for the client, by applying a secure hybrid architecture and network to integrate on-premises data center and cloud



Automating account setup, applying security policies, applying RBAC using IAM, and enabling self service for cloud access



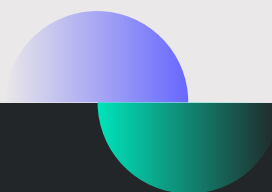
Automating cloud usage control and **K8s cluster spin-ups** - self hosted K8s and AWS EKS



Building and automating **cloud usage reporting** across different accounts



Enabling **observability** by building a central logging system for overall cloud and security operations



Business impact

Enabled faster innovation

- Reduced cloud account set-up time to **<30 min** owing to self-service capability
- Improved velocity of delivery from quarterly to daily deployments

Efficient cloud cost management

- Reduced software testing cost through just-in-time infrastructure strategy

Increased operational efficiency

- Decommissioned **2 data centers**
- Helped reduction in team size for managing infrastructure by **25%**