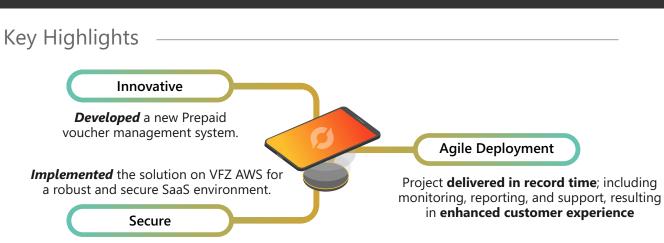
## тесн mahindra

CASE STUDY

comviva

Revolutionizing Telecom Services with Advanced Voucher Recharge System

A Dutch telecom giant has introduced a ground breaking Voucher Based Recharge System, powered by Comviva's PreTups in partnership with Tech Mahindra. This innovative platform has revolutionized operations for Telecom, DTH, and service operators, liberating them from infrastructure constraints.



## Technological Advancements



**Implemented state-of-the-art** cloud deployment strategies on AWS for optimal performance and reliability.

**Upgraded PreTUPS deployment** with the latest technology stack to stay at the forefront of innovation.



**Ensured high availability** and fault tolerance with a multi-availability zone active-active deployment model.

**Implemented RDS** as a Database-as-a-Service for robust database backup, recovery, and repair.





**Utilized the scalability benefits** of Kubernetes (EKS) for a flexible and responsive infrastructure.

Key Use Cases

