



# Financial transformation for world's leading 5G network carrier

#### **About the Customer**

The client is one of the leading Telco companies in the U.S. where HCL is engaged in for more than a decade. HCL has been instrumental in digitization, transformation, modernization, and cloudification, thus bringing in efficiency, cost benefits and improved user experience.

## **Business problem/need**



Replace the current Enterprise Integration Platform (EIP) finance system and introduce a single streamlined platform



To launch a national financing platform for the customers across all channels (MERCURY- Next Generation Financing Platform)



Need for a financial product platform that supports future new financial products & services

### **Solution highlights**

- Flexible, open API-based, integrable next generation financing platform for the customer
- 61 store: 6565 BANs, USD 36MN+ financing plans, USD 15.8K financed devices & national rollout as part of a program



End to end build verification testing for national mode



End to end automated Technology Experience Quality (TEQ), Customer Experience Transformation (CXT) & business testing

#### **Migration to Oracle Finance**



Project: Support launch & expansion to east & west time zones for 61 retail stores (gradual rollout from 2 to 61 stores)



Launch of Mercury finance platform:
- Transition of EIP finance system to
Mercury finance platform (Oracle
Financial Service Lending & Leasing)



Migrated all consumer, Technology
 for Business (TFB) employees &
 Government's BAN's with eligible financing plans

# Beta rollout for select customers followed by patch updates



61 store: 6565 BANs, USD 36MN+ financing plans, USD 15.8K financed devices



Risk mitigation planning: New plan creation to be pointed back to EIP system in case of resolutions



Gradual rollout & batch migrations (in third and fourth month of the project)

## End to end automated testing of finance platform



Code build & development of

Mercury finance platform completed
in 125 days



Risk mitigation planning & disaster recovery (resiliency via recovery time objective reduction)

#### 24\*7 command centre



24\*7 manned command center support until complete migration: Coverage across multiple locations including Atlanta, Bothell, Bellevue

#### **Benefits delivered**



Recovery Time Objective (RTO) <15 mins and Recovery Point Objective (RPO) of 0



Finance platform performance optimized (up to 3x load)



Zero disruption to customer facing applications & upstream finance systems through gradual rollout & automated platform testing







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