

HCL Delivers Hybrid and Multi-cloud Architecture for Leading US Beverage Producer

Simplifying data center exits and vendor consolidation



CHALLENGE

A merger of two companies resulted in an aging and heterogeneous IT landscape for the client that completely lacked any modernization leading to support bottlenecks. This also included a chaotic mix of homegrown custom applications spread across poorly managed servers. With servers that were over 20-years old, the system suffered from poor data archival policies, limited CPU power, and memory running on an older OS version. The result - poor agility and high operational cost.

The client needed a digital and infrastructure transformation partner that could help them drive simplification, flexibility, and cost reduction for their IT

architecture. This not only included helping them with a Data Center Exit and vendor consolidation strategy but also providing end-to-end managed services with infrastructure, applications, and cloud operations expertise. They needed HCL.

DELIVERING A SIMPLER AND FASTER IT SOLUTION

HCL started by undertaking a careful analysis to uncover key problem areas. The merger had led to an increase in demand, and the existing IT landscape was ill-equipped to service the requirement. The HCL team executed all 6R application treatment model - Re-host, Re-platform, Re-purchase, Re-factor, Retire and Retain.

We deployed a hybrid multi-cloud architecture for the customer with an infrastructure-as-code (IaC) based deployment methodology. This included establishing workload distribution and customer priorities using the Google Cloud Platform for SAP and Microsoft Azure for non-SAP workloads.

PROJECT BY THE NUMBERS

320+

SAP servers

126

Database Instances

1450+

non-SAP servers

7

Data Centers

168

Business Applications

4

Cloud Regions

20

Infra Applications

100TB

of usable storage

DELIVERING A DIFFERENCE



2ms

hybrid cloud latency for Oracle workloads



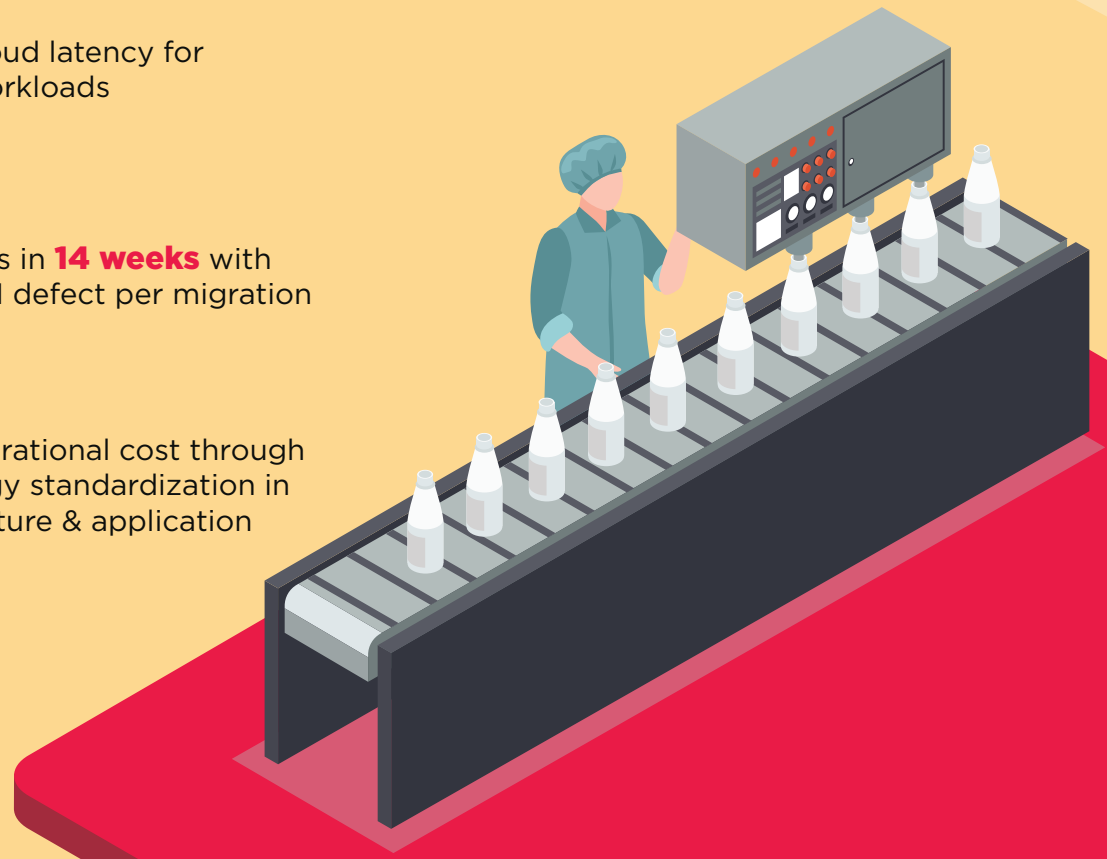
14

migrations in **14 weeks** with less than 1 defect per migration



40%

lower operational cost through technology standardization in infrastructure & application



HCL is SAP on Google Cloud Priority Partner

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