



Let's Solve

Case Study

Cloud Migration through Oracle
Cloud Infrastructure



A Larsen & Toubro
Group Company

About the Client

The client is a US-based, leading provider of loyalty cards and payment solutions, as well as of information and digital security services. It offers integrated credit and marketing services including private label, co-branded and commercial credit card programs.

The company wanted to migrate to Oracle Cloud for standardizing and stabilizing their IT application landscape, and enhancing cost savings, agility and flexibility.

Challenges

- Reduce infrastructure and delivery costs with increased agility
- Legacy PeopleSoft application with multiple integration points
- Seamless cloud-based solution to handle large databases on ExaData X2
- Right sizing the instances to optimize service costs
- Appropriate migration strategy to minimize business disruption

LTI Solution

- Provided a high-level migration roadmap for various scenarios with regard to costs, schedule and efforts, and offered advisory on related challenges and possible solutions
- Right sizing the instances to optimize cost of services
- 'Lift and Shift' (AS IS) migration of application (PSFT-FIN,PSFT-HR)
- Implemented an out-of-the-box temp DG configuration solution for migrating large database to OCI
- Use of tools and accelerators to automate migration, re-configuration and testing

Business Benefits Delivered

- Increased virtual footprint and reduced physical presence, leading to lower administrative overheads
- Cut operating costs by 40% and increased operational performance by 30-40%
- Installed future-ready platform to foster sustainable business growth, improve user experience and lower TCO
- 42% CPU optimization and 25% memory optimization, as compared to the on-premise setup

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