Case Study

Global SAP Landscape Migration

for Enhanced Operational
Efficiency and Cost Savings

Client

A global conglomerate with over 36 brands in luxury consumer products, active cosmetics, and professional products, **operating across 150 countries.** The client aims to create a responsible and sustainable business model focusing on three key areas – planet, people, and products.

Challenges

Strategy to exit AIX architecture and migrate SAP workloads to the public cloud

Migrating large SAP ECC production workloads, with some >10 TB in size and a single instance >40 TB on the Oracle database

Designing a robust Azure architecture to host the SAP landscape and connect to IBM during migration

Ensuring seamless expansion and meeting existing SLAs in the support environment

Highly complex global SAP landscape across five regions with several hundred virtual machines

Our Solution

- Designed and implemented a robust Azure architecture to host the SAP landscape, including SAP ECC, CRM, SRM, Console, etc.

- Leveraged services like ANF and cloud-native solutions, along with existing backup and monitoring solutions

- Utilized LTIMindtree LAMPS for automated SAP deployments and minimal downtime services

Tools and Accelerators

LAMPS | ANF (Azure NetApp Files)

Business Benefits

Improved efficiency and achieved over 50% overall performance improvement (0.4 seconds user response time)

Successfully migrated critical SAP landscapes to Azure using lift, shift, and lift & transform approaches

Designed Azure architecture for seamless workload migration and expansion

Utilized near-zero downtime techniques to minimize production impact during the migration

Security- Enterprise Data Protection & Security and 85 Azure compliance offerings including tools for GDPR

About LTIMindtree

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 81,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit https://www.ltimindtree.com/.

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