



Case Study

Largest Cloud Migration of SAP in Europe & Non-SAP Workloads onto AWS

LTIMindtree helped in scaling operations, reducing complexity and digitizing core systems for a French water utility company.

Client

The client is a French multinational company involved in water management, waste management and energy services business, having wide presence in approximately 48 countries in the world.

Challenges

By virtue of its huge presence across multiple geographies, the client was struggling with integration issues among multiple systems across various users, making management of critical transactions quite complex.

The platform operations were managed by not one but 5 different service providers along with the internal IT teams, making coordination across teams complex. In addition, with a non-agile platform, the cost escalations to support business growth were quite steep.

LTIMindtree Solution

We transformed complete infra structure by moving SAP systems from on-premise to AWS. In addition, when we engaged with the client, we developed a roadmap for "silent transition" from multiple incumbent vendors, so as to manage the entire platform end-to-end.

We enabled application transformation by enabling portal migration (lift and shift) to AWS and Drupal CMS without architecture change during transition or transformation, hence reducing cost and complexity in the system while simultaneously adding analytics and IoT capabilities. We also enabled automated accounts payable automation (A/P scanning). We provided 24x5 Application Management and 24x7 Infrastructure Support (CloudOps).

We also leveraged our proprietary tools to deliver amplified outcomes for the client.

Business Benefits

- **Reduced the complexity of portal and system infrastructure.**
- **Reduced cost with cloud migration and without any architectural changes.**
- **Enabled analytics capabilities in the system.**

Simplified vendor management by assuming single point of contact responsibility for the client.

Enabled faster invoice processing with minimum human intervention and associated errors through Automation.

98% SLAs adherence with converged Cloud ops support model.

20% reduction in MTTR.

Technology

SAP, Oracle Webcenter Imaging, Drupal CMS, AWS

LTIMindtree Tools – MigExpress, Migration Suite, Mosaic Automation

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 84,000+ 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/>