



CASE STUDY

LITMindtree Helps KashLab Migrate to a Single Account with CI/CD Deployment on AWS





Client

Kashlab, a Singapore-based FinTech company, provides B2B e-marketplace technology solutions and platforms to banks and other organizations, enabling their business clients to efficiently trade goods and services in the domestic and international markets. Their technology solution has enabled organizations worldwide to trade online and settle trade transactions using a proprietary trade credit solution or traditional payment methods.



Challenges

- ☑ KashLab had challenges in migrating to AWS so they needed a partner who can design a cloud infrastructure which meets the AWS well-architected framework.
- ☑ KashLab wanted the partner to manage infrastructure on AWS in a way that meets requirements/credibility of banks. LTIMindtree, which is certified in ISO 27001, met their criteria.
- ☑ Kashlab applications were running on multiple accounts. They wanted to migrate all the applications to a single LTIMindtree-managed account.



LTIMindtree Solution

LTIMindtree helped KashLab migrate applications hosted in one of the banking accounts to an LTIMindtree-managed AWS account seamlessly, using CI/CD deployment. A cloud-based transformation required LTIMindtree to build solutions using AWS platform services. A few of the key implementations included:

01

AWS Elastic Beanstalk to host the application and establish a connection

02

AWS Elastic Beanstalk environment variables adjusted to establish a connection

03

Updated the Jenkins jobs to deploy the production/pre-production environment

LTIMindtree ensured that all the application data is migrated, databases are backed up and migrated, and also ensured all its network configuration is in place to ensure there is no impact to business and end user.



Business Benefits



No manual efforts required to maintain the application.



Moved LTIMindtree managed services to the other AWS account where LTIMindtree is responsible for IaaS and saved additional server cost of approximately USD 120 per month.



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 www.ltimindtree.com.