

Case study

# CAPE-Enabled Managed Services Delivery for US-Based Real Estate and Relocation Services Company





## Client

The client is a leading provider of integrated residential real estate services in the US who own and franchise several real estate brands and brokerages. The client offers relocation, title, and settlement services. Operating across the globe, they have over **110,000** independent sales agents in **100+** countries and territories.



## Challenges

The client was facing various issues due to the low maturity of DevOps as well as the lack of best practices adoption, leaving many gaps to be addressed. Moreover, there were also issues in the CI-CD pipeline automation, and manual code promotions were limiting the team's agility, which led to code quality and software release quality concerns. Ultimately, this led to a higher cost of ownership as well.



## LTIMindtree Solution

To begin the engagement, LTIMindtree conducted a DevOps maturity assessment and value stream mapping to identify improvement opportunities for automation across tools and processes. The next step was to execute CAPE enabled accelerated build and deployment, automated code promotion with approval workflow, shift left testing, and integrated test automation for BUILD scrum teams.

Utilising the CAPE platform, the automation-first approach led delivery for applistructure teams by integrating ML-based Intelyzers with RPA BOT Automation. To conclude the scope of the engagement, LTIMindtree provided real-time visibility of unified metrics for BUILD and RUN and set-up metrics-driven governance for KPI/CPI/GPI measurable growth.



## Benefits

As a result of LTIMindtree's CAPE offerings, the client saw the following benefits:

- Delivered more user stories per sprint, which increased throughput.
- Improved product quality.
- Reduced defects which were driven by an increase in build frequency.
- Enabled early detection of vulnerabilities which improved the quality of software releases to production.

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