

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.



## Solution

To begin the engagement, Mindtree 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 applistrucre teams by integrating ML-based Intelyzers with RPA BOT Automation. To conclude the scope of the engagement, Mindtree 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 Mindtree'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

## About Mindtree

Mindtree [NSE: MINDTREE] is a global technology consulting and services company, helping enterprises marry scale with agility to achieve competitive advantage. "Born digital," in 1999 and now a Larsen & Toubro Group Company, Mindtree applies its deep domain knowledge to 290+ enterprise client engagements to break down silos, make sense of digital complexity, and bring new initiatives to market faster. We enable IT to move at the speed of business, leveraging emerging technologies and the efficiencies of continuous delivery to spur business innovation. Operating in more than 15 countries across the world, we're consistently regarded as one of the best places to work, embodied every day by our winning culture made up of over 21,000 entrepreneurial, collaborative and dedicated "Mindtree Minds".