




Mindtree

A Larsen & Toubro Group Company



**Created DAF (Digital  
Automation Framework)  
regression suite to  
optimize the client's  
mobile app release cycles**

# The Client

The client is one of the largest provider of supplemental insurance in the United States. Mindtree helped create a regression suite by using the Digital Automation Framework (DAF) for the client's responsive mobile application. The application is released iteratively to the users, which requires multiple regression cycles for every release. Enabling the automation suite expedited the process with a reduction in defect leakage and shorter regression cycles.

## Our Solution

01

Deployed Mindtree's (DAF) Digital Automation Framework for rapid script creation and execution

02

Maintained separate test data sets to run the suite in multiple environments

## Client Benefits

Achieved approximately **62%** reduction in manual regression testing

Delivered enhanced code quality in higher environments

Automated more than **80%** of functional test cases

## 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 260 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 24 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 27,000 entrepreneurial, collaborative and dedicated "Mindtree Minds."

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