



# FUNCTIONAL AND AUTOMATION TESTING WITH INCREASED PRODUCTIVITY

360Logica (A Saksoft Company) helped a client to build product according to benchmarks already set in the market and thus maintain the competitive edge.



(A Saksoft Company)

## CLIENT OVERVIEW

Our client is a product development company that builds IDE for the development of Mobile and MAC based applications. Over 600,000 developers and 30,000 customers across 185 countries use our client's products to simplify the creation and maintenance of high-performance, cross-platform mobile apps targeting phones, tablets & embedded devices running iOS, Android & Windows.

### Client

Mobile Applications  
Development Company

### Industry

Mobile and Telecom

### Service Offering

High-performance and  
Cross-platform mobile apps



360Logica (A Saksoft Company) used a wide range of tools and technologies to automate iOS and Android samples.

## Business Challenge

The client required QA professionals with in-depth knowledge and expertise in testing as well as development and to be able to test their products the way their end-users would finally use it. Since the client had a different time zone, maximum overlapping time for interaction with our team was required.

## Business Solution

360Logica (A Saksoft Company) formulated a team of manual testers and C# developer's team, so that they focus on their respective domains. Manual testers were responsible to test the basic UI elements and functional controls, i.e. installation/un-installation of the s/w and ensure that the required files are properly located after installation. Other responsibilities include: Checking the licensing portion, creating a template application, comparing the IDE components, and more. C# developers were responsible to check the debugging part of the IDE (integrated development environment). They set breakpoints at various levels in the code and confirmed that the application should debug properly via step-in, step-over, step-out. The team was also responsible for checking the designer file, automating the testing sample application, verification of complex coding issues, and more.

## Business Benefits

- Product more compatible with new changes in the market
- Better productivity due to shift timings according to the client location
- Issues were fixed with better time utilization due to very marginal time zone difference