



RE-ARCHITECTING LEGACY APPLICATION TO SCALABLE SAAS

CLIENT OVERVIEW

Our client is a leading provider of Mortgage Origination Solutions and works with thousands of lenders turning around over 50,000 loan applicants on a monthly basis.

KEY REQUIREMENTS

- The original legacy Loan Origination Application was desktop based with client server architecture which prevented important data such as quotes, credit score checks, etc. from being delivered until the next day. This delay led to loss in revenue and poor customer satisfaction
- Other challenges include scalability, un-user friendly interface and difficulty to maintain

KEY CONTRIBUTIONS

- Xoriant re-architected the desktop application into a web-based SaaS application; implementing new front and back-end modules
- Built web services based APIs that allowed multiple client apps to interact seamlessly with back-end loan processing information
- Incorporated proper encryption and security access controls
- Integrated existing functionality with UI developed AngularJS to make code base more efficient and maintainable

KEY BENEFITS

- Ability to increase revenue by quickly providing relevant loan information at the borrower's premise
- Common user interface library allowed user interface elements to be consistent across various modules and platforms

TECHNOLOGY STACK

- AngularJS
- ASP.NET
- MS .NET
- MS Visual Studio
- MongoDB
- jQuery
- SQL Server
- QUnit



About Xoriant:

Xoriant Corporation is a Product Development, Engineering and Consulting Services Company, serving technology startups as well as mid-size to large corporations. We offer a flexible blend of onsite, offsite and offshore services from our eight global delivery centers with over 2000 software professionals. Xoriant has deep client relationships spanning over 25 years with various clients ranging from startups to Fortune 100 companies.