

Time Machine® helps Accenture test and deploy a mortgage application for one of the world's largest banks.

Quote

"A mortgage platform has a number of time critical parameters that are triggered in the e2e journey. Testing without Time Machine would have resulted in a much higher risk based approach to the System Integration test phase or a longer test phase"

Hiren Patel—
Project Manager

About Solution-Soft

Solution-Soft is the leading provider of Intelligent Data Optimization (IDO) solutions, which address the urgent need for management of business-critical applications and data.

The flag-ship Time Machine product is a proven solution for enterprises to ensure mission critical applications are delivered on time and within budget. Solution-Soft works closely with consultant and strategic partners around the world in all industries to achieve clients' business objectives with ultimate ROI.

Founded in 1993, Solution-Soft is privately held and based in Silicon Valley, CA, USA.

About Accenture

Accenture PLC is a global management consulting and professional services company that provides strategy, consulting, digital, technology and operations services. As a Fortune Global 500 company, in 2017, the company reported net revenues of \$34.9 billion, with more than 425,000 employees serving clients in more than 200 cities in 120 countries. Accenture's current clients include 94 of the Fortune Global 100 and more than three-quarters of the Fortune Global 500.

Challenge: Testing In The Cloud

Delivering a critical mortgage application on Microsoft's Azure cloud for one of the world's largest banks is not an uncommon challenge for a firm like Accenture. With a bank of this caliber, ensuring on time delivery with the highest possible quality standards is a must. Often times, this requires comprehensive end to end testing before handoff.

The application under testing in this instance was a web based .NET system called Omiga. This is an off the shelf product used to sell mortgages in the UK Market. During the first release of the platform, extensive testing was required against all the system parameters that had been configured specifically for the client.

Critical business processes associated with origination, underwriting, credit checks, offer generation, and releasing of funds, not to mention regulatory compliance, can be overwhelming. How does someone cover all the needed test cycles and the critical time sensitive logic without changing the system clock? That can be answered with the use of Time Machine.

Without Time Machine, Accenture would have been forced to reduce key time critical parameter settings and validate the e2e business process in days rather than actual values. This takes away valuable time and increases unnecessary risk for the company.

Time Machine Solution

With Time Machine, valuable time and money is saved. Having used Time Machine for other deployments over the last 10 years, the Accenture

Contact

For more information about Solution-Soft's products and services, call the Solution-Soft Sales Hotline: +1.408.346.1415 or +381 11 403 1523.

For general information, call +1.408.346.1400. To access information online, visit us at www.solution-soft.com.

Project Manager reached out to Solution Soft for the current "Mortgage Intermediary Programme" and scheduled a PoC.

In order to maximize efficacy from a functional prospective, Accenture used Time Machine to manipulate the system date/time to move forward and test application process flows.

They were able to validate parameter values that are used to ensure trigger points in the UK Mortgage Application journey. This tested that these trigger points behaved correctly as per the functional and business requirements defined by the client. This ultimately led to an efficient delivery of the solution for Accenture and their client.