

Enhanced Testing with Atos Syntel's Test Data Setup Solution

A Fortune 500 credit card and financial services company was struggling with the transformation of its existing Waterfall Testing model into an Agile platform. The company also lacked sufficient test data to support its testing needs. Atos Syntel partnered with this client to create a test data setup and designed an end-to-end connectivity plan to solve the client's problems.

CHALLENGES

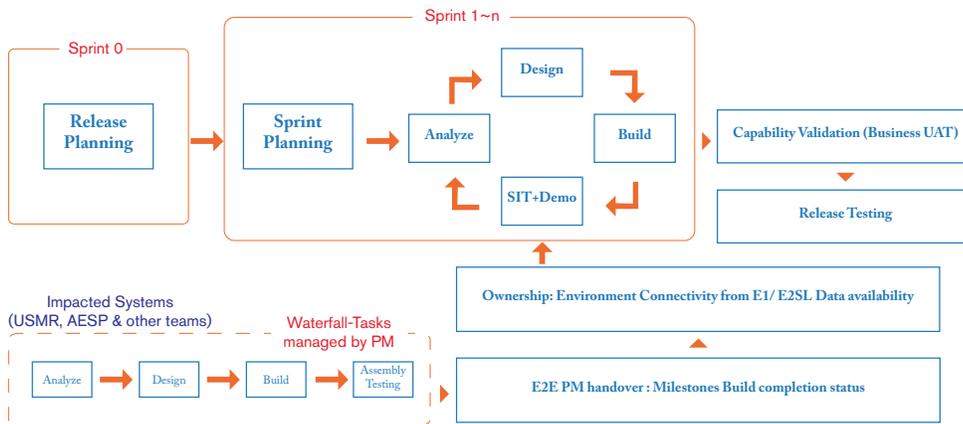
- Difficulty in moving into an Agile methodology
- Dependency of environments on connectivity and data availability
- Insufficient test data for comprehensive testing
- Trouble in completing data setup in each Sprint due to short timeframes

SOLUTION

Atos Syntel's team of experts developed a solution with the following details:

- Sign off on all Sprint/detail level user stories during the envisioning phase
- E2E connectivity across environments for customers and vendors before testing
- Gathering of test data characteristics and a data setup plan for base level
- Defined process to identify and capture impacted hours due to defect backlogs
- Plan stories at capability level to enable automation

Co-existence of Waterfall and Agile projects



BUSINESS BENEFITS

5000+ user stories documented and implemented

34 business sprints, 18 technical sprints, and 36 iterations successfully completed

100% Sprint pass rate and 0 stories deferred/failed

100% of system integration testing and defects raised were closed before final launch

- 3 seconds page load time due to performance improvements implemented at every level

About Us

Atos Syntel is a leading global provider of integrated information technology and knowledge process services. Atos Syntel helps global enterprises evolve the core by leveraging automation, scaled agile and cloud platforms to build efficient application development and management, testing and infrastructure solutions. Our digital services enable companies to engage customers, discover new insights through analytics, and create a more connected enterprise through the internet of things. Our "Customer for Life" philosophy builds collaborative partnerships and creates long-term client value by investing in IP, solutions and industry-focused delivery teams with deep domain knowledge.

To learn more, visit us at: www.atos-syntel.net

