

A U.S.-based energy utility company providing both electricity and natural gas services. Their service area covers a vast 6,000 square miles.

Optimizing Testing Workflows with Tricentis Tosca

Challenge

Automate the testing process to adapt to the fast-paced changes in the existing applications/modules ensuring maximum test coverage across SAP and non-SAP systems for an Oil and Gas company in US

Solution

- Automation of end-to-end flows across various applications, including SAP ECC & HANA and web
- Dynamic data generation
- Automated sanity testing for nine modules using Tricentis Tosca (intelligent test automation), significantly reducing manual effort
- Cross-environment and cross-system script execution

Outcome

- Standardized continuous testing process with increased visibility and transparency
- Early bug identification leading to faster resolutions
- Emphasis on early automation and comprehensive test coverage across modules
- Detailed test automation reports generated, capturing test case-level coverage percentages

Highlights

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X Productivity Improvement

60% Reduction
in testing time