

OPTIMIZING AND ACCELERATING TESTING WHILE CONSOLIDATING A GLOBAL SAP ROLLOUT



JCDecaux

CUSTOMER PROFILE:

Advertising

WEBSITE:

www.jcdecaux.com

LOCATION:

Global

NEED:

- Tests for multiple large-scale projects
- SAP S/4HANA harmonization across a global network
- Project parallelization with business continuity
- Standardized documentation
- Test tracking, follow-up and coordination
- Reduced cost and time

THE IMPACT:

- 3,000 SAP upgrade tests
- Rapid test rollouts
- Real-time, comprehensive test monitoring
- Saved time and effort
- Automated reporting
- Easily reproduced test templates
- 100% automation of test documentation
- Unified SAP S/4HANA implementation

ABOUT JCDECAUX

JCDecaux is the global industry leader and the only international corporation focused exclusively on outdoor advertising, with three areas of business: street furniture, transport advertising and billboard advertising. The company operates in 80 countries across the globe, with a presence in 3,518 cities and 10,720 employees. JCDecaux works with 94 of the top 100 global advertisers and reaches a daily audience of over 850 million people.

THE CHALLENGE

JCDecaux managed its enterprise resource planning (ERP) with several SAP and non-SAP systems across +40 different countries. This highly complex legacy environment posed a serious challenge to consistency and coordination across global business processes, as well as entailing increasing maintenance costs and issues with software sunsetting.

In seeking to remedy that situation, JCDecaux launched an ERP harmonization program for financial, logistics, sales billing and operations information systems across its global business units.

The multi-year initiative would bring SAP S/4HANA innovation and unity to the company, optimizing back-office processes with greater efficiency, reliability and consistency.

Migrating data and processes to SAP S/4HANA involved multiple large-scale projects, each with a different structure and test phases. There was a concern that the projects would negatively impact business continuity, so JCDecaux was seeking a way to quickly test the new unified ERP system each time it was extended or upgraded to incorporate additional processes and business units. This meant having access to easily reproduced business-specific test scenarios, as well as efficient coordination among QA testers and the IT team. For maximum effectiveness in such a complex global network, the testing process had to be transparent and include a way to immediately follow-up on defect corrections.

THE SOLUTION

JCDecaux selected Panaya for its capabilities and experience providing functional testing for build and rollout projects such as their SAP S/4HANA migration and standardization campaign. Panaya solutions were integrated into the testing phases of the SAP projects, from importing scenarios from a test library through dashboarding, recording and defect management (including analysis, ticket creation and follow-up correction validation).

In addition, Panaya leverages successful test scenarios and reuses them across the various projects in the JCDecaux SAP unity initiative.

Panaya's collaborative processes make it easy for business users of all kinds to carry out UAT scenarios and to engage with their colleagues on the IT team for defect correction. The IT team and project managers are able to track testing and correction processes through Panaya's automatic testing documentation and user-friendly customized real-time dashboards. In addition, the Panaya support team and knowledge base materials are available to everyone involved in the SAP unity project.

“We saw a quick win in rollout, utilizing Panaya’s comprehensive support for the cutover process, and increased quality in our global SAP solution delivery.”

Yang Gautheron - IT Project Manager

THE RESULTS

Over the course of less than 2 years:

- +250 JCDecaux employees have actively used Panaya.
- 8 large SAP projects were managed.
- About 4,000 test recordings were saved.
- Over 10,000 test templates were created.
- Over 200 tests leveraged 1,800 templates in the Panaya test repository.

After adopting Panaya's solutions for their SAP S/4HANA unification program, JCDecaux saw test cycles optimized and accelerated, with intelligent test campaign planning, easy execution and careful follow-up. Test scenarios are suitable for processes involving various applications and Panaya is fully integrated with other tools JCDecaux is using for IT management (e.g., JIRA).

The Panaya testing workflow was easily adopted by users, ensuring tests were carried out in a timely and thorough fashion. Test documentation and traceability (scenarios and evidence) also improved dramatically, saving time and making it easier to identify and troubleshoot system issues. Finally, test campaign follow-up was streamlined thanks to the comprehensive and real-time monitoring.

In short, JCDecaux saw a quick win in rollout, comprehensive support for the cutover process, and increased quality in global SAP solution delivery.

ABOUT PANAYA

Panaya enables organizations to accelerate application change and continuously deliver innovation with its Change Intelligence Platform. Panaya provides cloud-based application delivery and testing solutions that ensure collaboration between Business and IT. Enabling enterprise agility with faster release velocity and uncompromising quality, Panaya delivers an optimized user experience with end-to-end visibility of the application lifecycle. Since 2006, 3,000 companies in 62 countries, including a third of the Fortune 500, have been using Panaya to deliver quick quality change to enterprise ERP & CRM applications.