O Panaya

FUJITSU:
PANAYA BRINGS DIGITAL TRANSFORMATION TO THE ENTIRE TESTING PROCESS
Global partners ensure effective use of limited resources with improved testing efficiency.

FUJITSU

CUSTOMER PROFILE
Communications

WEBSITE
www.fujitsu.com

LOCATION
Global

NEED
- Efficiency
- Internal communication
- Data sharing
- Cost-effectiveness
- Automation

THE IMPACT
- 35% reduction in labor-hours
- 2 testing hours added per tester, per day
- Easy reuse of test scenarios
- Overtime hours slashed
- Paperless reporting
- Seamles coordination

ABOUT FUJITSU

Fujitsu Limited is a Japanese multinational information and communications technology equipment and services corporation. It was established in 1935 and currently employs about 126,400 people worldwide. Fujitsu is the world's sixth-largest IT services provider by annual revenue, as well as the largest in Japan. The company established Ridgelinez Limited in 2020 as a transformation design subsidiary, offering comprehensive, one-stop digital transformation (DX) service curation. Ridgelinez's portfolio includes consultation services, advanced technology implementation, and systems and team management.

THE CHALLENGE

Fujitsu embarked on a company-wide digital transformation initiative called "Fujitra" (a compound of "Fujitsu Transformation"). A key element of the effort was the OneERP+ project, aimed at standardizing work processes and data. Ridgelinez was chosen to be the project's pioneer model.

Fujitsu and PwC Consulting (PwC), the global professional services firm, decided to implement S/4HANA at Ridgelinez as part of OneERP+. The project, which Fujitsu and PwC wanted to complete in a short period of time, required the coordination of multiple parties and the optimization of limited resources.
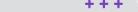
Given those challenges, Fujitsu and PwC sought options for most efficiently moving forward with the S/4HANA implementation at Ridgelinez. This included considerations of how best to streamline testing, with Fujitsu's Junichi Shimura noting the advantage of automating time-consuming, manual tasks traditionally handled by company employees. The organizations also focused on the need to effectively share test information, among other capabilities.

As PwC's Yuki Tanaka commented, "Closely sharing information is crucial for multiple parties involved in testing. And especially with most of the work being done remotely, information sharing and understanding progress in real time are important."

"Continued effective use of Panaya will contribute to an IT evolution that successfully achieves DX."

Yuzuru Fukuda, CIO and Deputy Chief Digital Transformation Officer Consulting

THE SOLUTION

Fujitsu selected Panaya Test Dynamix for the S/4HANA implementation project at Ridgelinez. PwC was familiar with the capabilities of Panaya's advanced solutions, which they suggested would best meet the need for greater testing efficiency.

One aspect of the optimization Panaya Test Dynamix brought to the S/4HANA project was automation of the capture, saving, documentation and aggregation of test evidence. In addition, Fujitsu's Ichie Tsuneyoshi noted that the solution's features can be very flexibly customized to meet the company's specific requirements and preferences for data collection and reporting.

Every screenshot, operation description and test result is automatically saved, with real-time access provided in a web browser. As a result, when a problem arises, it is possible to quickly identify its source, whether in the test status, evidence confirmation, error information, or other steps.

Furthermore, the automatically digitized, detailed test assets can be reused. A test can be run again at the click of a button by converting the recorded evidence to "Quick Test". This was simply not possible in Fujitsu's previous Excel-based workflow.

A digital revolution of effectiveness

Panaya Test Dynamix brought a digital revolution to the entire testing and S/4HANA integration process at Ridgelinez. The company improved accuracy and gained greater insights from its testing processes, while also maximizing limited resources effectively.

Savings in time and money was one immediate benefit. Testing tasks such as capturing evidence and reporting results, as well as administrative actions like progress updates and management, were automated. As a result, Ridgelinez was able to reduce labor-hours by approximately 35%.

Tanaka noted that Panaya's streamlining and efficiency "greatly reduced time spent on cleaning up collected data and the like," making it possible to add roughly two testing hours per tester every day. Overtime hours were also slashed and team members were available to spend time on other kinds of value-added work, as needed.

Panaya Test Dynamix's automatic and online test evidence management also made it possible for Ridgelinez to move

to fully paperless reporting. Specific results and reports are visible in a browser, which PwC's Kawamura says can "challenge the basic assumption that documents must be made for tests. There is a printing function as well, but we didn't use it because even the delivery was done digitally for this project."

Panaya Test Dynamix further demonstrated its value by facilitating coordination and cooperation between PwC and Fujitsu for the Ridgelinez project. Pass/fail information from test results is available to all partners in real time, with different teams working on the same Panaya platform. Time lags between collating, understanding and sharing of test results are eliminated, making it easier to collaborate smoothly on problem solving.

Panaya's key role in ongoing DX

Fujitsu's CIO and Deputy Chief Digital Transformation Officer, Yuzuru Fukuda, said that Panaya would continue to play a role in unifying and standardizing global management, work and IT as part of company-wide DX activities. Fujitsu is already planning to use Panaya solutions during system function improvements. They will also be using Panaya's semi-automated "Quick Test" function in regression testing and Panaya's impact analysis for S/4HANA upgrades.

In addition, PwC will be incorporating Panaya solutions in its future DX projects.

○ 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.

Free Trial | LinkedIn | Twitter @Panaya | Facebook