dws
AGEST GROUP

JD Edwards EnterpriseOne Test Automation
A DWS Client Success Story

Client

A county government, located in the southwest region of the US, home to almost half a million residents. The local county government employs 1,800 people and oversees the fifth largest (by population) county in the state.

As far back as 1995, this county was an early adopter of JD Edwards products; having been a user of World software. Like many customers of JDE, this county employs a policy of running a release until it nears end-of-support; deferring any major upgrades until necessary.

In a short timescale, the county was looking to improve the rigour and consistency of their testing, while reducing the time and resource allocated, during JD Edwards EnterpriseOne projects.

Delivery

The county was an early adopter of Dimension SwifTest™, the proprietary test automation solution from DWS – a product designed specifically for organisations committed to running and maintaining JD Edwards EnterpriseOne.

The Challenge

Change events have become more frequent as the organisation has grown, however the team looking after JD Edwards has remained small. This has resulted in periods where internal resources are stretched, particularly when it comes to testing.

Objectives

Remove need for technical expertise

Reduce testing time

Provide more visibility for management

Result

SwifTest™ is now used regularly to automate the functional testing on every JD Edwards Enterprise One project that the county launches. Test execution times have been reduced whilst consistency and quality have improved, providing a strong foundation for a code-current future.

SwifTest™ also provides the 'single pane of glass' for management information. Data and analytics provide visibility of every test and makes the management of said projects much easier and more time-efficient.

In addition, an interim payroll sequence can now be launched within 5 minutes - a process that used to take up to half an hour. Even though the testing does not take long, the added benefit of just being able to 'let it run' without supervision frees up more valuable time for the county staff.

"Although it might take time to initially build the test script, it can be run in five minutes and can be used again an again. For the security roles testing, we will be able to use the scripts we have already written and just change the role information." - Local county analyst

Over time, this county should see huge time savings as their catalogue of scripts increases.

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On Budget

Countless time saved

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Defects

On schedule

The Solution

Dimension SwifTest™ significantly reduces the time and effort associated with functional testing for JD Edwards EnterpriseOne. It is the easiest way to set up and execute your testing without the need for specialist test engineers or programmers. Using Dimension SwifTest, business analysts and super-users can now take ownership of test automation.

Oracle recommends Dimension SwifTest as the preferred partner for JD Edwards EnterpriseOne testing.

ORACLE | Partner

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