



Printpack's Journey to Stay Code Current with Dimension Tempo™

A DWS Client Success Story



Client

Founded in 1956, Printpack has established a reputation as an industry leader in flexible and speciality rigid packaging. Printpack employs over 3,200 people at 19 locations throughout North America. Its manufacturing and printing solutions are used extensively through the food and non-food industries.

Printpack's relationship with Oracle began in 2004 and the first two plants went live with JDE E1 in 2007. By the end of 2012 a further 14 plants had gone live and by 2016, following an upgrade to 9.1 in 2013, the final 6 plants went live. In 2018 Printpack upgraded to 9.2 and has pursued a code current strategy ever since.

The proposed code current event would involve updating from Applications 9.2 UN4 to UN5 and Tools 9.2.4.4 to 9.2.5.2.

In order to take full advantage of the new E1 features and innovations, Printpack committed to an annual code current schedule, with the intent to take the cumulative update in the first quarter each year.

Printpack identified four primary factors driving their code current strategy;

- Reduce operational risk;
- Enable innovation and agility;
- Improve user experience;
- Enhance security;



Project

Printpack utilizes Linux Enterprise Servers and Windows AIS/JAS Servers (all hosted on AWS), Oracle database 12.2 and Orchestrator Studio 8.0.2.0.

Key Drivers





Delivery

Printpack's code current project was divided into three execution events:

- CC2020: Executed in July, 2020 (E1 9.2.4)
- CC2021: Executed in May 2021
- CC2022: Targeted for April 2022

After reviewing and leveraging lessons learned from the CC2020 event, Printpack moved forward with the CC2021 event. Printpack evaluated and categorized suggested retrofitting methods and chose Dimension Tempo from DWS with Printpack developers executing and managing the project.



Result

Printpack moved to a code freeze in February 2021. After a retrofitting effort, the team went from 133 objects to 59 objects – a 56% decrease. Printpack evaluated and categorized suggested retrofits and used Dimension Tempo and Printpack developers to execute.

After unit testing, Printpack went from 1,030 objects to 634 – a 38% decrease. Printpack overlaid data from E1 usage tracker and used Dimension Tempo for impacted objects. Then, Printpack carried out a program of technical and functional testing. Printpack also did integrated testing based on key business processes and business risk.

To complete the retrofit effort, objects were assigned to Printpack developers and a weekly review was put in place to track the retrofit status. Target dates were assigned for each phase, and a code freeze was enforced as retrofits began. Printpack maintained a list of any urgent development outside of retrofits to revisit later.

Over time, Printpack will see an increase in efficiency and a decrease in effort. They hit all their code-current and retrofit goals thanks to Dimension Tempo.

56%
fewer
objects



Enhanced
functionality



Stable
platform



Reduced
risk



Solution

For companies on JD Edwards EnterpriseOne 9.2 that want to commit to a strategy of Continuous Innovation, DWS allows you to outsource the technical analysis and development with our managed code-current retrofitting service called Dimension Tempo.

Based on an agreed cadence of change event projects we offer a 3-year code-current retrofitting service that provides cost certainty and minimizes risk. Projects are delivered to fixed timescales with near-zero defects. By staying code-current organizations are better able to respond to innovation requests made by the business, benefiting from the significant investment Oracle continues to make.

No matter what, every project requires preparation, planning, execution and delivery. It is in preparing, planning and executing that you can isolate and outsource the code-current retrofitting. Dimension Tempo is a service that delivers the retrofitting or uplifting of any customer-modified objects impacted by updates made available by Oracle.



For further information please visit our website, or contact us:

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