

### Concept

As these organizations grow and evolve, many JD Edwards World customers that are on older versions of World are deciding on making the move from JD Edwards World to EnterpriseOne. Significant enhancements in EnterpriseOne such as Health and Safety Management, OneView Reporting, Café One, and Mobility are the driving force for behind this migration.

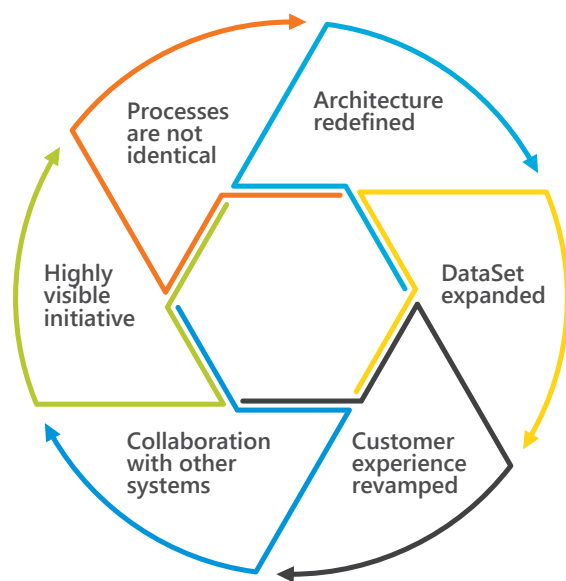
One of the key considerations for customers planning for this upgrade or migration from World to EnterpriseOne will be the strategy for migration of data and business logic.

#### Questions to consider:

1. How effectively am I assessing the business logic in my World system which will form the basis for any recommendations in the to-be functionalities in EnterpriseOne?
2. What about my past data from 10 years when I invest in upgraded hardware?
3. How effective is my data migration strategy that will make this journey successful in applying all the business rules to fit my business?

### Solution Approach

KPIT World to EnterpriseOne migration solution provides a clear, simple toolset with the pre-configured set of templates, applications, mapping rules to align with such challenges in migration. This tool based approach will expedite the migration process that is extremely critical to the success of the migration program.



#### KPIT solution addresses the following areas:

- i. Business logic side challenges: KPIT tool uses RPG code compare which identifies the customizations and assesses the complexity of these customizations. This will provide both a qualitative and quantitative assessment of the business logic changes and what may need to be retrofitted to EnterpriseOne 9.x
- ii. Data side challenges: Migration of data has become the largest 'pole of the tent' and most common reason for project delays. KPIT toolset captures the various business rules in process or master data changes, expansion of data set (for example – expanded COA in the to-be 9.x), and addition of new BUs or customer addresses. All of these business rules are possible in the data migration process

Figure 1 Why use the KPIT Solution?

# Solution Methodology

KPIT provides a streamlined migration solution leveraging successful methodology, tools, and resources which will work across all versions of both World and EnterpriseOne 9.x.

| Extract   | Transform  | Validate  | Load  | Verify  |
|---|--|---|---|---|
| <ul style="list-style-type: none"> <li>Master data</li> <li>Transaction data</li> <li>Balances data</li> <li>Set-up data</li> </ul> <p>Pre-defined strategies and approach by data type</p> | <ul style="list-style-type: none"> <li>UDC based rules</li> <li>Simplicity</li> <li>Advanced rules</li> <li>Speed</li> </ul> | <ul style="list-style-type: none"> <li>Pre-defined logic by data type to ensure that all dependencies are met</li> <li>Easy identification and reporting of errors</li> <li>Supports the need for multiple iterations</li> <li>Speed</li> </ul> | <ul style="list-style-type: none"> <li>Use of either standard Z process or custom logic</li> <li>Already validated data allows cleaner and faster load</li> </ul> | <ul style="list-style-type: none"> <li>Pre-defined templates for data verification by type of data</li> <li>Collaboration with business users ahead of time</li> <li>Business user know what to expect and how to verify</li> </ul> |

Figure 2 Approach and Methodology

Following are the differentiators in this structured approach:

- Best practices in performing the end-to-end conversion from extraction, mapping, standardization and loading
- Pre-built connectors used for extraction, pre-built staging tables for master and transaction data, pre-built tables in JD Edwards EnterpriseOne for cross-reference rules. All of this reduced the IT dependency; as mostly the functional analysts can handle the migration
- Easy to use GUI for performing source to target mapping
- Comprehensive errors handling module for validation – stops bad data in conversion process, de-duplication of master data

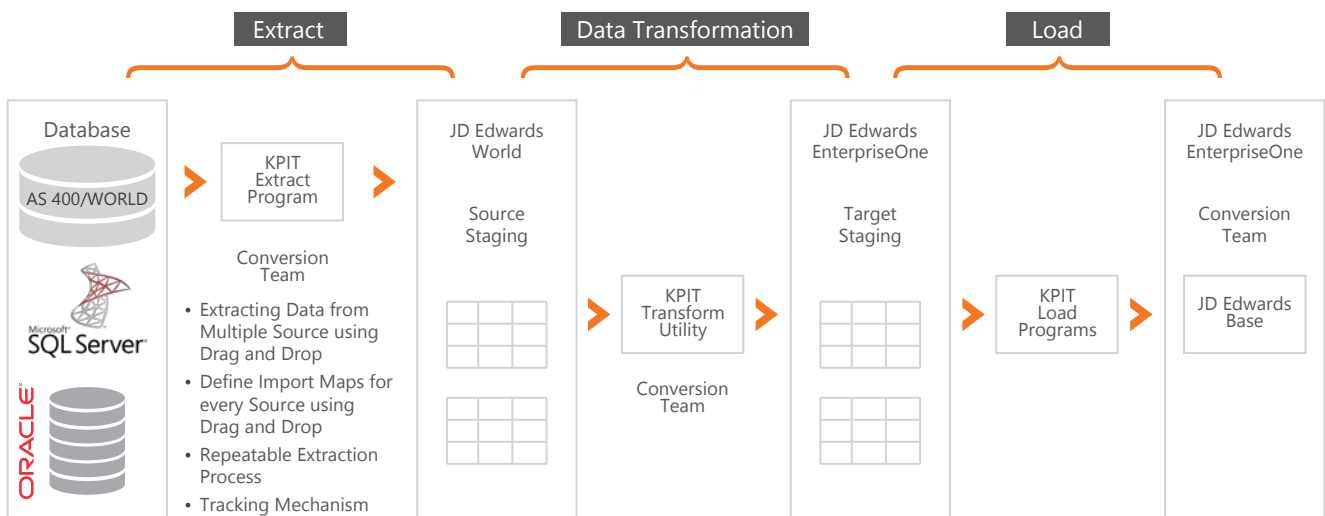


Figure 3 KPIT solution - Data migration process

In providing this solution, KPIT will work with the customer to address the following areas:

- Migration of all data from World (current hardware & database) to an archive database in the new hardware environment for easy retrieval of past data
- Continuing on-premise or determination of hosted services where EnterpriseOne 9.x will be hosted on Cloud
- Utilizing KPIT Data-as-a-Service (DaaS) offering in this solution whereby external tools like Oracle EDQ and EDQP tools for data auditing, profiling, and cleansing will be added to the base solution offering

## Benefits

Improved speed and accuracy, cost effective, easy to use and identify issues in validation, flexible

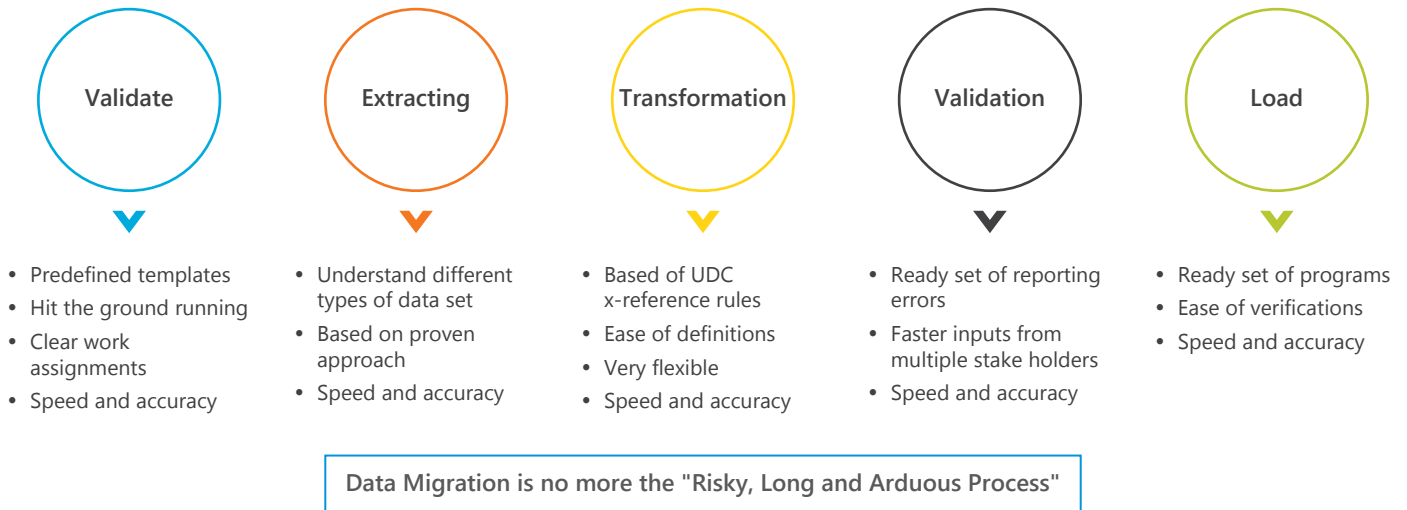


Figure 4 Benefits of KPIT migration solution

## Why KPIT

KPIT is the world's largest JD Edwards service provider. With more than 140 implementations in 77 countries, we bring over three decades of JD Edwards implementation and management experience. We are the only Oracle partner with Advanced Specialization in JD Edwards EnterpriseOne Financial Management, CNC and Distribution.

KPIT enables its customers to achieve their business objectives in a quick and effective manner, and at a lower TCO with its end-to-end JD Edwards solutions and service offerings. Customers can gain maximum value from their JD Edwards implementation with our matured tools, processes, and methodologies.

## KPIT Advantage

- Oracle JD Edwards 'Partner of the Year', for 3 years in a row
- 375+ JD Edwards customers globally
- 850+ Dedicated JD Edwards professionals
- 20+ years in the JD Edwards business
- 140+ Global implementations
- Global Delivery Model
- In-depth localization experience
- Tools and accelerators to speed up delivery timelines



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## *Technologies for a better world*

### About KPIT

KPIT (BSE: 532400, NSE: KPIT) is a global technology company specializing in providing IT Consulting and Product Engineering solutions and services to Automotive, Manufacturing, Energy & Utilities and Life Sciences companies. Together with its customers and partners, it creates and delivers technologies to enable creating a cleaner, greener, more intelligent world that is sustainable and efficient. For more information, visit <http://www.kpit.com>

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