



ChainSys Setup Migration Automation For Oracle E-Business Suite

Solution Description

ChainSys Setup Migration Automation shortens the time to migrate and document setups from any source instance to any Oracle E-Business Suite instance from days to just minutes and reduces risk and rework.

Manually configuring system setups, options and modules in your system can take a team of skilled resources many days. Setups must be meticulously documented, revised, and repeated from lower to higher instances. Manual setups and documentation are also error prone, potentially causing many more days of troubleshooting and root-causing issues found during data migration, regression testing, or post go-live.

Key Features and Highlights

- Migrate master, reference, and transaction data from any source to Oracle E-Business Suite.
- Consolidate multiple source systems and/or subsystems onto a single Oracle E-Business Suite instance.
- Support mergers, acquisitions, and divestitures in Oracle E-Business Suite.
- Bifurcate a single Oracle E-Business Suite instance into multiple instances.
- Inline data profiling and improved data quality
- Inline master data deduping, cleansing, enrichment
- Inline data pre- and post-load validation
- End-to-end data lineage and reconciliation
- Parallel processing

Why ChainSys

- Reduced Migration Project Risk and Timeline
- Smooth Cutovers with Reduced Cutover Time
- Satisfied Auditors

ChainSys Approach

ChainSys Smart Data Platform leverages pre-built object-level extract adaptors for most common enterprise applications, as well as pre-built object-level load adaptors to Oracle E-Business Suite, to accelerate your extraction, mapping, transformation, and loading.

ChainSys Smart Data Platform rapidly extracts master, reference, and transactional data to assess and profile it, then configurable business rules are applied to match, merge, cleanse and enrich each data object as part of its data flow. Each data flow is then orchestrated to execute sequentially or in parallel, as required by the target system. Source data objects are loaded into the ChainSys data mart for pre-validation, transformation, corrections, before final loading into the target. End-to-end orchestrated data migrations (test cycles) are typically performed 3 to 5 times, prior to production cutover. With an increased number of test cycles and the first test cycle happening as early as one month into the data migration effort, the data quality improves significantly from one test cycle to the next. Full end-to-end data reconciliation of all data sources to all targets is performed with each iteration.

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