Remodel your **Oracle E-Business Suite Configurations**

...without Reimplementing.

Remodeling Oracle E-Business Suite (EBS) to facilitate the transition to R12 or to re-align EBS to your current business should be an integral part of a company’s lifecycle-management strategy in order to get the best possible return on its costly ERP investment. As compared to reimplementing, remodeling results in a shorter project duration that requires fewer resources, which lowers costs. You don’t need to worry about the different coding styles, standards, skill levels, and versions that would accompany and manual migration.

eprentise Reorganization software enables EBS businesses to remodel an existing instance of E-Business Suite, allowing rapid changes to be made to the existing configuration. The ability to change an existing ERP system means that the enterprise can retire external applications, spreadsheets, and modifications that were necessary to accommodate and support the changes in the business that have occurred since the original implementation.

**Key Functions of eprentise Reorganization Software**

Metadata Analysis mines information about your Oracle EBS implementation including the structures, relationships, existing setup, and all data values. A rule template allows the user to identify source data that is to be transformed into an identified target. After Metadata Analysis identifies the difference between the source and target, then eprentise software generates all the code required to resolve conflicts between the source and the target and to copy, filter, change, or merge the data from a source into a target. eprentise software features include:

- Configuration analysis of all relevant setups in an EBS installation
- Identification of all related data to determine the impact of changes made
- Gap analysis of source and target configuration and structures
- Drop-down lists with instance-specific data choices
- A built-in knowledge repository that is used to constrain the choices made in EBS to maintain the data integrity
- The ability to maintain history to have consistency in reporting and in business processes

**Result:**

EBS instance configured to support your business with Complete, Consistent, and Correct data and **all history**.
Change your EBS configurations without the time and capital requirements of a reimplementation.

For transactions processing and reporting, your business lives in Oracle E-Business Suite. When you initially implemented EBS, you modeled its structure after your business and its then-current needs. Perhaps you also tried to anticipate the future and built in some growth accommodations. Unfortunately, as with any large enterprise system, EBS has one significant drawback—that core configurations such as currencies, calendars, charts of accounts, legal entities, operating units, inventory organizations, and sets of books had to be decided upon at implementation, and once configured can’t be changed easily. Regardless of how your business changed after the implementation, there was no easy way to remodel your E-Business Suite structure to match your evolving business because everything was related to those core configurations. Your IT staff and consultants have stated that the only way to change these core configurations is to reimplement, committing yourself to a multi-year project and potentially millions of dollars and little, if any, returns on the investment.

Reimplementation was hard to justify, so most companies instead opted for workarounds consisting of, at best, implementation of spreadsheet schemas, and at worst, wholesale creation of outside databases and information silos that can lead to incomplete, inconsistent, and incorrect transactional and reporting data that is costly to maintain and correct. As frustration and costs mount, many companies — faced with continuing business changes and the need to upgrade to EBS Release 12 — are having to make the unpleasant decision to finally reimplement. That sums up what has been the decision for outdated E-Business Suite configurations: (1) live with it, or (2) reimplement. There is, however, a better way.

Common Types of E-Business Suite Reorganizations

Sets of Books (Ledgers) and Legal Entities  Merge or split sets of books (or ledgers) in order to more accurately reflect your current business.

- Consolidate your reporting by moving Legal Entities from one set of books to another
- Merge, Split, or Move EBS legal entities to reflect the current organization structure
- Redesign your sets of books in order to take advantage of R12 features including Subledger Accounting and Secondary Ledgers
- Reorganize your set of books structure for growth, allowing you to operate globally and still comply with local and statutory requirements
- Restructure the enterprise for global expansion

Business Groups  Merge or split business groups in order to more accurately reflect different legislative requirements and your changed HR structure.

- Keep your EBS in line with one-time or ongoing organizational changes
- Make configuration changes to your business groups that were neglected during your original implementation of EBS

Operating Units  Merge or split operating units or organization units to share or segregate sensitive data for different parts of the organization.

- Restructure to more easily run a shared service center
- Streamline security rules and administration as well as business processes
- Enable better customer service and supplier leverage
- Configure your operating units to take advantage of Multi-Org Access Control (MOAC) in EBS R12

Inventory Organizations  Merge, Split, or Move inventory or subinventory organizations to reduce costs, save time, and increase accuracy.

- Move inventory organizations to new operating units to standardize on operating procedures
- Change costing for inventory organizations without clearing out all invoices and orders for inventory items
- Reduce days-sales-outstanding by making inventory items more accessible
- Increase ease and accuracy of product-oriented reporting

Calendars and Currency  Change GL Calendar period dates, period names, and calendar names. Change the functional currency for a set of books.

- Change period dates and names to create a shorter or longer period, add or take away adjusting periods, move from a 4-4-5 calendar to a monthly calendar (or visa versa), and even accommodate a short year
- Change the date placed in service, the cost, and the value of your assets to accommodate an acquisition
- Change the dates in all subledgers, and for future entries (budgets, project accounting, and service contracts)
- Change functional currency so that sets of books can be merged

Other Flexfields  Change other EBS flexfields other than the accounting flexfield (see FlexField product for changing the AFF).

- Change job and position, asset, asset category, location, item category, and system item flexfields to more accurately reflect the way you want to track your business
- Change the costing structures to report differently for diverse categories of information
- Make reorganizations easier, change depreciation methods, and standardize item catalogs from diverse sources
Remodeling as a Tool for EBS Transformation

**Make changes to EBS** without loss of history, without reimplementation, and without building bridges to reconcile.

- eprentise Reorganization software changes all the related data to simplify operations and reporting, increase transparency, and reduce the complexity of EBS.

**Easy-to-use**, eprentise software interfaces tightly with EBS.

**Automatic features, no coding, designed for business users:**

- Initiate projects with drop down menus
- Select type of reorganization to implement
- Choose data to be changed from drop down choices without requiring knowledge of table structures, data relationships, or SQL
- Testing of the results is done by a few key business users, not teams of developers

**Feel secure and avoid risk.** All updates are done to the source data by the software, and its knowledge base maintains relational integrity. There are no scripts to write to extract, transform, and load data. All code is dynamically software-generated based on each EBS environment with full validation before changes are made. There is no dependence on a particular consultant or undocumented fixes, no unit testing, and no risk of compromising the data or operations in your E-Business Suite. Reorganizations involve many thousands of related columns — many not identified in the Oracle documentation — and eprentise software learns them all.

**Automatically maintains a full audit trail and reports of all changes made.** All transformations are transparent to comply with statutory and regulatory requirements, SOX, and IFRS standards.

**Shortens the time to completion.** All transformations are transparent to comply with statutory and regulatory requirements, SOX, and IFRS standards.

With eprentise Reorganization software, you can remodel your Oracle E-Business Suite to align to the way your business currently operates in less time and at a significantly lower cost than a reimplementation. eprentise Reorganization software allows companies to make configuration changes in EBS to better reflect their business structure and operations. Typical reorganizations include changing calendars, moving operating units from one set of books to another, moving legal entities to a different set of books, and merging operating units, business groups, or inventory orgs.

eprentise software relies on its built-in knowledge base of EBS to provide a streamlined, cost-effective way to accomplish these reorganizations. Beginning with a metadata analysis that analyzes all of the relationships in the entire EBS, eprentise software “learns” all of the changes that will be required to implement the reorganization. From the user perspective, EBS reorganizations, despite their immense technical complexity, appear as a simple series of selections from drop-down menus that reflect the existing organization of the EBS and allow the user to specify the desired configuration changes required for the reorganization.

eprentise Reorganization software automates the process and generates all of the code needed to effect configuration changes. The process retains all history data and realigns all transactions to the newly reorganized EBS structures. Reporting is transparent without on-going reconciliation between old and new configurations, and there is a complete audit trail of all changes made.

What are people saying about eprentise Reorganization?

“Changing the inventory organizations and subinventory costing would have been a very time-consuming and error-prone process without eprentise. Also, a manual effort would not have changed our history. eprentise saved the business a lot of work. It has also changed history and preserved data integrity. My experience with the product and the service is exceptional. The product was early-stage, and needed some tweaks to start with, but in the end, it delivered what it promised to do. The level of customer service that I received from the eprentise team was extraordinary, really a cut above the rest.”

**Applications Manager**
Global Hearing Solutions Company

“It is amazing to me that other consultants said this [calendar change] couldn’t be done mid-year and we were able to accomplish this important task through the software you offer. This was really important to our company and will help ensure a smooth integration for our acquisitions.”

**Corporate Controller**
Global Bio/pharmaceutical Research Organization
eprentise provides software that allows Oracle® E-Business Suite users to consolidate multiple production instances, to change existing configurations like charts of accounts and calendars, and to merge, split, or move sets of books, operating units, legal entities, business groups, and inventory organizations. Our software allows growing companies to make their E-Business Suite systems agile enough to support changing business requirements, avoid a reimplementation, and lower the total cost of ownership of ERP while also enabling real-time access to complete, consistent, and correct data across the enterprise.

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Each year, Gartner identifies a Cool Vendor as a company that offers technologies or solutions that are: innovative—enabling users to do things they couldn’t do before; impactful—have, or will have, business impact (not just technology for the sake of technology); and intriguing—have caught our interest or curiosity in approximately the past six months.

Cool Vendors in MDM, 2011 by Andrew White, John Radcliffe, Ted Friedman, 21 April 2011

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