

# SOFTWAY

## Softway Comex Suite 5.04 Validated Integration with Oracle E-Business Suite Release 12.1.2

*Foreign Trade Operations Solution Suite for Latin America*



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### Company Overview

Softway is a Brazilian software company specializing in solutions for foreign trade operations. The company provides solutions for Brazil and other Latin America countries including Argentina, Mexico, Chile, Colombia, Venezuela, Peru and Panama.

Softway Suite Release 5.04 is composed of management systems for import, export, exchange operations, and special customs regimes (RECOF, Drawback, Temporal Admission, Plan Vallejo, Industrial Customs Warehouse, Bonded and Assured Warehouse, and PEXAM-Manaus), which integrate with Oracle E-Business Suite Release 12.1.2. Several Softway customers have chosen this integration including Odebrecht, MRS, GE Transportation, Motorola, Alcoa, Eaton and others.

### Integration Overview

Softway Suite Release 5.04 facilitates the procure-to-pay process for materials acquired from international vendors and integrates with government systems (Siscomex and Sisbacen in Brazil) to control the logistics and legal and financial processes required when importing goods, such as integration with inventory, purchasing, accounts payables, general ledger, and Brazilian integrated receiving and order management for material returns.

Softway also facilitates the order-to-cash process for goods sold to international customers, integrating with government systems (Siscomex and Sisbacen in Brazil) to control the logistics and legal and financial processes required when exporting goods, such as integration with inventory, order management, accounts receivables, and general ledger.



### Validated Integration

Oracle E-Business  
Suite

Through the Oracle PartnerNetwork, partners with validated integrations are able to provide customers with standards-based product integrations, tested and validated by Oracle. Customers benefit from improved risk management and smoother upgrade capability, leading to a lower total cost of ownership and greater overall satisfaction.

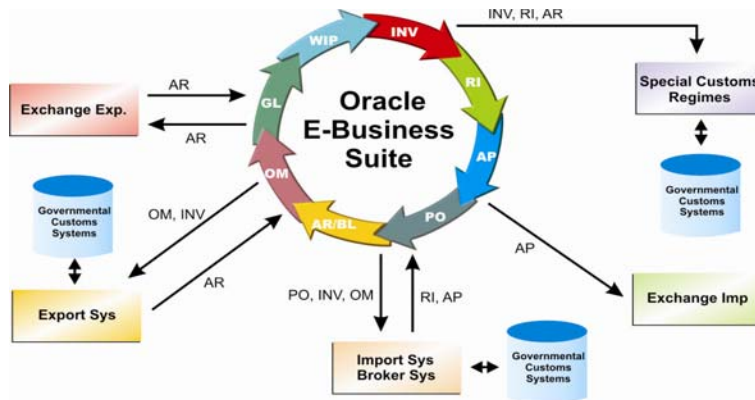


Image 1 – Softway modules and Oracle EBS modules integration

Softway systems also help control fiscal benefits—such as available tax exemptions for importing or exporting operations—using Oracle E-Business Suite Release 12.1.2 modules for inventory, bills of materials, and discrete and process manufacturing.

### Availability

São Paulo

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São Paulo , SP

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Rio De Janeiro

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New Offices Through 2010:

Belo Horizonte, MG, Brazil

Curitiba, PR, Brazil

Porto Alegre, RS, Brazil

Salvador, BA, Brazil

Buenos Aires, Argentina

### Integration Details

The integration between Softway Suite 5.04 and Oracle E-Business Suite Release 12.1.2 is based on Oracle Fusion Middleware components, such as Oracle BPEL Process Manager, which is part of Oracle SOA Suite. During integration, Oracle BPEL Process Manager orchestrates a message exchange between Softway Suite Release 5.04 and Oracle E-Business Suite Release 12.1.2.

For interfaces integrating from Oracle E-Business Suite Release 12.1.2 to Softway Suite Release 5.04, Oracle BPEL Process Manager starts the process following a transaction with the notification architecture provided by LAD localization from Oracle E-Business Suite Release 12.1.2; based on these notification messages, the process is designed to obtain additional data from enterprise resource planning (ERP) to do the data mapping and notify Softway Suite Release 5.04 Web services.

About interfaces from Softway Suite Release 5.04 to Oracle E-Business Suite, when a transaction is performed with Softway Suite Release 5.04, a message is sent to Oracle BPEL Process Manager, which begins the process of querying Softway Suite Release 5.04 APIs for additional data, performing data mapping, and initiating Oracle E-Business Suite Release 12.1.2, which notifies an API or saves records in open interface tables.

With Service Oriented Architecture (SOA) platform adoption as the technology for integrating software applications, Softway developed and uses SFWSOA Console to provide the user with a view of the integration process.

Using SFWSOA Console, the user follows up on service executions quickly and easily. SFWSOA Console queries log records generated by the integration environment.



**Image 2 – SFWSOA Console logging for Software BPEL processes**

## **Environment**

### *Softway Environment*

Softway Suite, Release 5.04

Softway Package for Oracle EBS Release 12.1.2 Integration (version 1.3)

### *Oracle Environment*

Oracle E-Business Suite Release 12.1.2

Oracle Inventory, Oracle Accounts Receivable, Oracle Accounts Payable,  
Oracle Purchase Order, Oracle Order Management, Oracle (INV, AR, AP,  
PO, OM, RI modules)

Oracle Database Release 10.2.0.3

Oracle SOA Suite Release 10.1.3.5

For additional information about partnering with Oracle, please contact [opninfo\\_us@oracle.com](mailto:opninfo_us@oracle.com) or visit [partners.oracle.com](http://partners.oracle.com).

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