

# Successful Oracle eBS Global Rollout using appLOAD™

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An Implementation Case study By

**CHAIN•SYS**

## Implementation Case Study for Hypercom (HYC)

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[www.hypercom.com](http://www.hypercom.com)

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### Hypercom Company Profile

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A Global payment technology leader, Hypercom Corporation ([www.hypercom.com](http://www.hypercom.com)) delivers a full suite of high security, end-to-end electronic payment products and services. The Company's solutions address the high security electronic transaction needs of banks and other financial institutions, processors, large scale retailers, smaller merchants, quick service restaurants, and users in the transportation, petroleum, healthcare, prepaid, unattended and many other markets. Hypercom solutions enable businesses in more than 100 countries to securely expand their revenues and profits. Hypercom is a founding member of the Secure POS Vendor Alliance (SPVA) and is the second largest provider of electronic payment solutions and services in Western Europe and third largest provider globally.

Business situation:

- Business Event: Acquisition of a European Company with 7 Western European Locations.
- IT Goal: Full Integration with Legacy Hypercom IT Infrastructure / Business Model

### Hypercom's Technical Situation

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Hypercom was faced with aggressive time line needs and a dynamically changing organization structure. With multiple source ERP systems, each with different business process, a significant data cleanup was needed.

Challenges:

- Multiple Source (ERP) Systems (7)
- Different / Distinct Business Process (7)
- Multiple Languages (4)
- Aggressive Timeline Needs
- Dynamically Changing Organization Structure
- Very Large Data Volumes
- Significant Data Cleanup needed
- Several Integrations between Oracle and Other systems
- Budgetary Considerations

Options we considered for Data Conversion:

- Full Data Conversion Team to perform Classic Data Conversion Process
- Vs.**
- Utilization of a Standardized Tool in conjunction with a smaller Development Team

## The Chain-Sys Solution

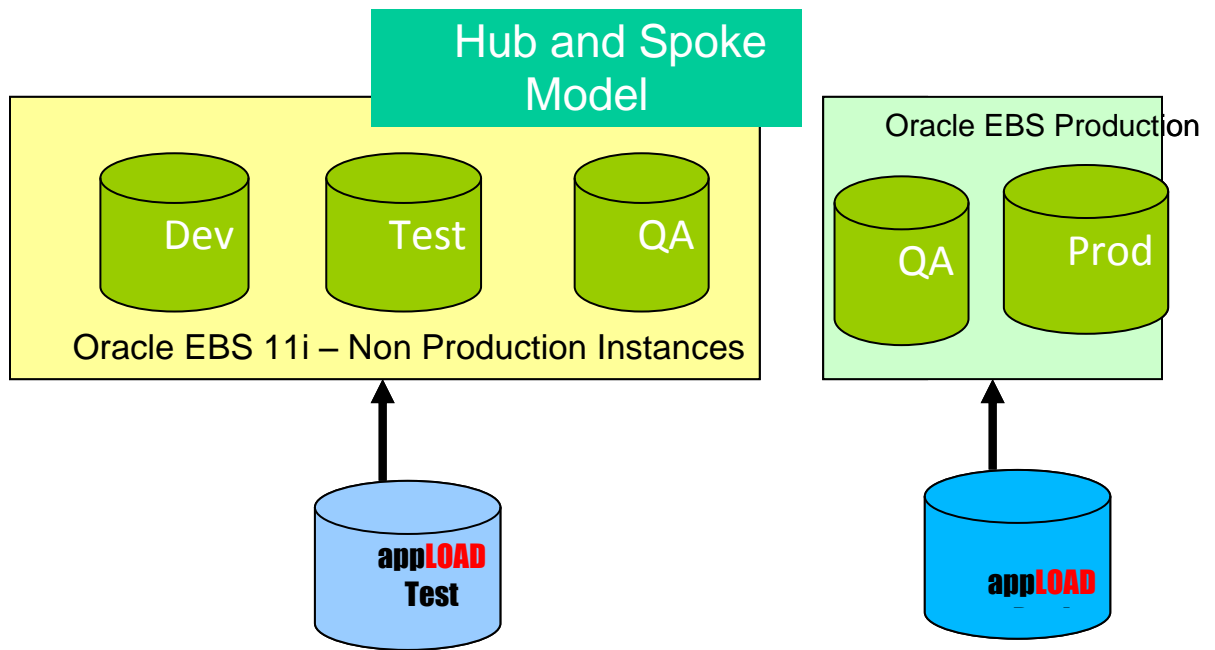
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Hypercom elected to use the CHAIN-SYS' appLOAD™ tool to assist in a complex, multi-country, multi-language **Oracle EBS 11i Europe Rollout**. CHAIN-SYS delivered the appLOAD suite, along with conversion templates covering GL, AP, AR, FA, OM, PO, Items, Cost, HRMS, BOM, MRP, and Service Contracts. All the migration data was first loaded and cleansed in the Test environment and then moved into the Production environment at GO-LIVE. A “hub and spoke” model maintained all connectivity for the entire non-production environment in one instance.

Modules Used:

Financials | Manufacturing | ASCP | HRMS

appLOAD Productivity Suite System Design:



Oracle E-Business Suite 11.5.10.2 Global Footprint:

- North America
- South America
- Europe
- Asia Pacific
- Mexico and Caribbean Countries
- 25 Set of Books, 40 LE's, 28 Op Units, 30 Inv Orgs

The countries involved include: Sweden, Germany, France (2), Belgium, UK and Spain. Using appLOAD, a high volume of multilingual data was loaded into the system with complex pre-validations.

## Project Benefits

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Hypercom is using appLOAD to support the ongoing Oracle implementation activities of the company as we continue to bring on additional divisions, and or need to upload relevant Oracle EBS Data. On a daily basis, Hypercom continues to use appLOAD for the ongoing data maintenance process in activities such as Item Costs and MRP forecasting.

Data Converted using appLOAD:

- AP Invoices (Open and History)
- AP Payments (Open)
- Vendors, Sites and Contacts
- Customers, Sites and Contacts
- AR Invoices (Open and History)
- AR Receipts (Open)
- Sales Orders and Lines (Open and History)
- Purchase Orders (Open and History)
- On Hand Quantities with Serial Numbers
- Standard Item Cost
- Service Contracts (Open and History)
- Employees (Current)
- BOMS
- Approved Supplier List
- MRP Forecast
- Installed Base (History)

## Chain-sys Profile

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Chain-Sys ([www.chain-sys.com](http://www.chain-sys.com)) is an Oracle Certified Partner and has been highly successful in several rapid eBS engagements using the Oracle's OBA methodology and the appLOAD™ tools. The appLOAD Productivity tools (consist of appLOAD™, appEXTRACT™, appINTERFACE™, appMIGRATE™) accelerate the technical implementation, ease production data maintenance and simplify the migration of data into Oracle eBS. With simple configuration, a business user is able to perform these tasks with little intervention from the IT organization and with no programming.

Reference

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[the] appLOAD tool helped us tremendously in reducing our project time lines for converting large amounts of data from various legacy systems into Oracle. We were able to achieve the data conversion with fewer technical resources than required by the classic data conversion approach. The appLOAD support team is very responsive.

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Mr. Dayakar Ravi, Director  
Enterprise Applications, Hypercom

Implementation Scale Reference	
<b>Geographical Footprint:</b>	Global (North America and Europe)
<b>Language Environment:</b>	Multi
<b>Number of Oracle Apps Users:</b>	1,000+
<b>Duration of Oracle Apps Implementation:</b>	3 Years (Ongoing)
<b>System Integrator</b>	Internal
<b>Number of appLOAD Templates</b>	22
<b>Details of Oracle EBS Modules Loaded Into:</b>	AR, AP, FA, GL, INV, CST, SER, PO, OM, BOM and Installed Base
<b>Number of appLOAD Instances:</b>	2
<b>DB Size:</b>	600 GB
<b>appLOAD Implementation Timeline:</b>	22 days
<b>Number of Instances:</b>	3 Non Prod/ 1 Prod
<b>Support:</b>	Certified A+ Status
<b>Additional Services:</b>	Data load service
<b>Main Purpose of Use:</b>	Data Conversion and maintenance
<b>FTP Support:</b>	Yes