Infosemantics
People first. Driving solutions together.

HYLA
mobile RECONSIDERED

Headquarters

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Company Background

Established in 2001, Infosemantics, Inc. is a professional services company specializing in Oracle E-Business Suite (EBS), Business Intelligence (BI), and Fusion Middleware solutions.

Powered by Our People

Our strength lies in our people – a talented and experienced team of consultants who quickly become an integral part of our customer's teams – providing streamlined advocacy, and engineering solutions.

Partners

ORACLE

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TERADATA
Raising Intelligence

Case Study | HYLA

Company Overview

HYLA Mobile (formerly eRecyclingCorps) is a leading provider of carrier-grade wireless device trade-in solutions. Founded in 2009 to provide a scalable model to repurpose and reuse obsolete devices, HYLA partners with global wireless carriers and retailers to provide instant, in-store trade-in credit. The traded devices are resold to consumers around the world, extending access to affordable, high-quality wireless technology in emerging markets. HYLA completed more than ten million wireless device trade-ins worldwide in 2013 and more than 20 million since its founding in 2009. HYLA operates in seven countries and partners with leading carriers and distributors worldwide at nearly 16,000 retail locations.

Business Problem

Due to exponential business growth, HYLA had outgrown the Acumatica ERP, was reliant on manual processes leading to bottlenecks, inaccuracies, and volumes approaching 50,000 handsets per day received at HYLA warehouses. HYLA also required tighter ERP integration with a proprietary trade-in/inspection application, and needed to automate warehouse functions to enable the delivery of new services, ensure accuracy, and scale for continued business growth.

Infosemantics Business Solution

Infosemantics drove decision making for HYLA's Oracle ERP module footprint, and quickly ramped up a team of fourteen functional and technical resources to initiate planning and design. Infosemantics reviewed existing business processes, documented requirements and new business processes for the future state EBS system. Based upon these requirements, the team configured the Oracle applications with considerable emphasis on the integration points between Oracle and HYLA's proprietary trade in and inspection application, with the end result being seamless integration, real time receiving, device inspections, and put away in Oracle, leading to vastly improved accuracy, warehouse efficiency, and scalability. Oracle Mobile Supply Chain (MSCA) also was implemented to improve the flow of materials in the warehouse using hand held scanners. The scope of this project included:

- Program Management, Functional, and Technical Leadership to implement EBS R12.1.3

- Modules include GL, AR, AP, Cash Mgmt, Payments, iProc., PO, iSup., iExp., OM, INV, WIP, BOM, COST, WMS, and MSCA

- Configured environment included 7 ledgers, 19 operating units, and 16 WMS controlled warehouses

- Support for U.S, EMEA, Hong Kong, and Singapore

- Real time, tightly coupled integration between the trade in and inspection system with Oracle EBS