

ERP Success Story

Industrial Machinery & Component

Doosan Infracore
Is leading the Global ISB Industry
By bringing changes and innovations to it

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The project which started a propriety investigation from '06 materialized Doosan Infracore's desirable future features throughout 3 months of ISP establishments, 6months of PI.

And through out 11months of a system construction and application preparation process, Doosan Infracore opened the enterprise integration system in November 2008.



The Objectives of this Project are Strengthening the customer countermeasure power, constructing the Global production system and strategic business management for preparation of a business change like M&A. So, they focus Building Global standard Process and Global standard system template. Kindred company and relationship company benchmarking : Samsung electronics, Volvo Korea, Samsung Heavy Industry etc. The renovation subject escape for a great sorrow 2010 attainment of objective throughout PI accomplishment.

Global Single Instance
→ Integrate systems, data and Processes within and across global organization



To build an information infrastructure to help Doosan Infracore achieve the vision of “Infrastructure Support Business (ISB) Global Top 5” with our GSI environment establishment strategy ensuring stability, high availability, scalability and integration.

The promotion object (1phase): Enterprise Financial, Construction Equipment and Domestic Parts center

Application system: ERP(SAP R/3 ECC 6.0), APS, BW, EIS, SRM, Customer Portal, Cooperative company Portal

Application scope : finance, cost, sales, production, service, purchase, material, quality, equipment, estimating parts price/planning/supply etc. All process.

Implementation Highlights

- Establishment of Globally Integrated Management System over Sales-Order Transmittal-Service
- Global Operation and Production with Flexibility and Efficiency
- Streamlined Purchase Process and Collaboration with Suppliers
- Enhanced Management of Globally Integrated Part Supply
- Establishment of Preceding Quality Control and Globally Integrated Ramp-up Quality Data System
- Development System of World-class Cost-competitive Products
- Establishment of a global system for business decision making support and performance management
- Establishment of a global system for master data (Item, BOM) management
- Strengthening of an IT support system corresponding to global growth strategies

Why Doosan Choose SamsungSDS as Consulting Partner?

Template of ISB Industry + Local Contents of Branches Abroad + Methodology and Tool
= Successful Business Guaranteed

People with experiences and industry specific templates

Templates and many experienced people after completing ISB projects at Volvo Korea, Samsung Techwin.

156 different types of local contents from 74 overseas corporations

Using analysis on unique details and case studies of ERP projects of total of 74 Overseas Corporations, fast implementation is possible.

Perfect ERP installation from experiences of global ERP projects, methodologies and tools

Leveraging experiences from Global ERP projects at "S" electronics (130 sites), "S" Engineering and Trading, and "S" Planning Applying Global Template Implementation Tool (AIRS, Solution Manager, Project Management Portal)



Customer Success Story

Doosan Infracore ERP Project

Summary

- Doosan Infracore ERP Project materialized their desirable future features throughout a propriety investigation from 2006, 3 months of ISP establishment and 6 months of PI.
- Through 11 months of a system construction and application preparation process, Doosan Infracore opened the enterprise integration system in November 2008.

Key Challenges

- ISB Industry has problems which are saturated market, product diversification for complicated customer needs, global competitive structure.
- The key challenges for this project are system integration and management, quick and accurate countermeasure for customer needs, constructing the global product system through the establishment of the competitive Information system

Project Objectives

- Standardization and System Integration
- Strengthening the customer countermeasure power
- Constructing the Global production system
- Strategic business management for preparation of a business change like M&A.

Key Benefits

- Establishment of Globally Integrated Management System over Sales-Order Transmittal-Service
- Global Operation and Production with Flexibility and Efficiency
- Streamlined Purchase Process and Collaboration with Suppliers
- Enhanced Management of Globally Integrated Part Supply
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- Development System of World-class Cost-competitive Products
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System Environment

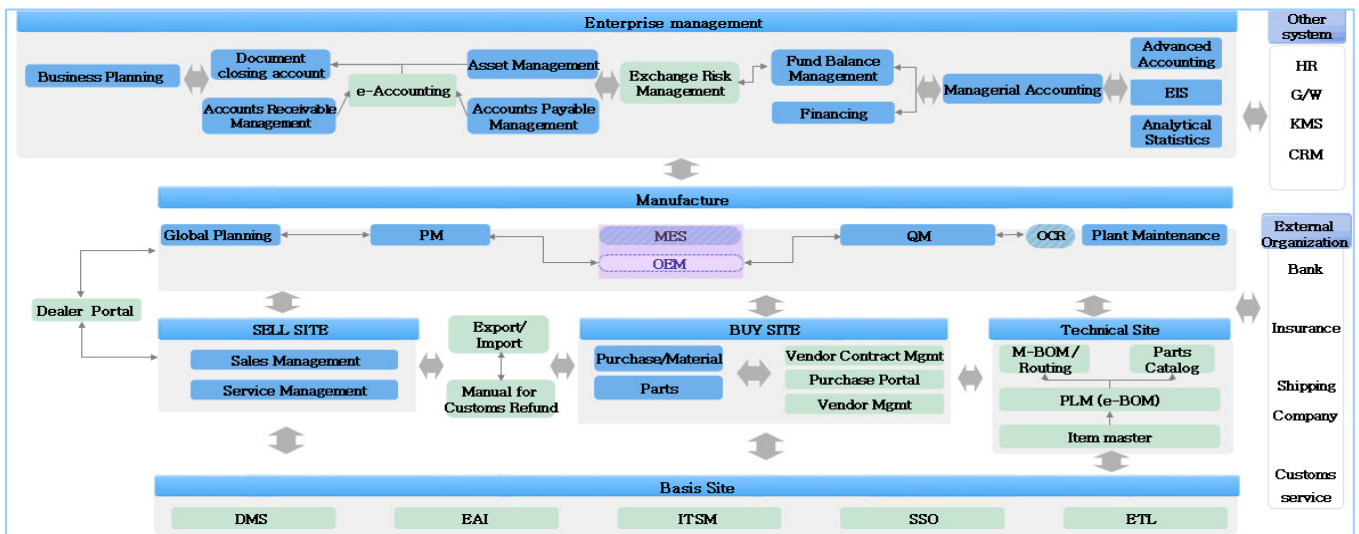
• Solution/Service

ECC	FI,CO,MM,SD,PP,CS,PARTS,PM
Version	6.0

• H/W, DBMS

H/W	HPUX
DBMS	Oracle

System Overview



Thank you.

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