



Action Construction Equipment Ltd.  
 Haryana, India  
 www.ace-cranes.com

**Industry:**  
 Construction

**Employees:**  
 1,000

**CHAIN•SYS Products & Service**

**e•chain™** ERP Implementation and integration with Oracle EBS  
**appLOAD™** Suite

*“With the implementation of Oracle EBS, we are sure that our internal Controls are comprehensively strengthened. Chain-Sys’ technology strength combined with their perseverance has provided us with one of the best solutions with high scalability.”*

Chairman & Managing Director,  
 Action Construction Equipment Ltd.

**Benefits Scorecard**

Task	Result
Enterprise Integration	60% Time Savings
Data Conversion and Migration	70% Time Savings

**ACE, Action Construction Equipment Limited is one of the leading mobile crane manufacturing companies in India, which has progressed to become a professionally managed ISO 9001 Certified company.**

**Product Implemented**

- **e•chain** – HR/Payroll has been implemented and integrated with Oracle EBS using Chain-Sys’ **appLOAD** suite of integration tools were utilized
- Oracle EBS R12.1.0 has been successfully implemented at ACE the following modules:
  - General Ledger
  - Payables
  - Receivables
  - Cash Management
  - Fixed Assets
  - Order Management
  - Purchasing
  - Inventory
  - Bills of Material
  - Work in Process
  - Quality

**Key Challenges**

- Adopting a strategy of “70% complete models”, to reduce BOMs and enhance operational efficiency.
- Implementing custom pricing using Oracle Advanced Pricing for pricing Internal Sales orders at last purchased price.
- Leveraging Item configuration to configure partial models and for customer configurations.
- Implementing Ideal Localization for configured items.

**Solutions/Benefits**

- Over 50 reports and 15 customizations were developed to ensure effective operations of ACE, leveraging Oracle Application Express.
- Chain-Sys leveraged Oracle’s Item Configuration feature for “70% complete models” at Stocking and Customer Orders.
- Ensured reduction in inventory levels and optimum utilization of inventory.
- Integrated shop floor production and serial genealogy.
- Assisted in tracking warranties.
- Consolidated of financial data for all plants, at the Legal Entity/Business Group level.