CAST IRON
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An IBM Company

Solution Overview
Cast Iron for Oracle ERP

MAGMA

"We looked at a number of integration tools, but we chose Cast Iron for its simple approach. What really got our attention is the ability of the Cast Iron solution to be implemented in a number of days."

Chip Vanek
Director of Corporate and CRM Applications

Gartner®

"We believe that integration appliances will play a critical part in the growth, acceleration & acceptance of Software-as-a-Service."
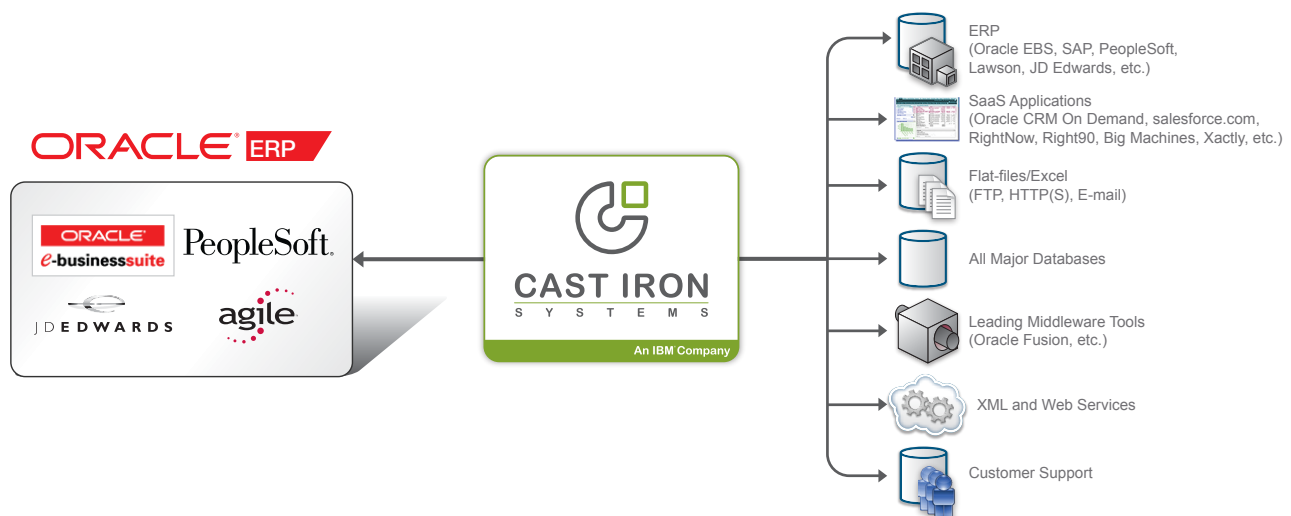
L. Frank Kenney
Research Director

Integrate Oracle ERP in Days!

You are investing in Oracle EBS, PeopleSoft, JD Edwards or Agile (Oracle ERP) and realize that integrating them is critical if you are to achieve a return on your investment. However, your choices for integration are not appealing. Writing custom code or using complex integration platforms is time consuming, involves lots of software and requires deep middleware expertise. Sound familiar?

That's why Cast Iron Systems created a fast and simple solution for data migration and application integration. The Cast Iron Integration Solution™ delivers simplicity by providing everything needed to complete application integrations using a "configuration, not coding" approach that frees up expert programmers. Companies choose Cast Iron's solution to integrate their applications in days and for 80% less than the cost of other alternatives.

Connect Oracle ERP with Your Enterprise & Partners

Most ERP integration problems require rapid migration and integration of information across multiple systems — like other ERP, CRM, databases, on-demand applications, custom applications — and also with partners. Cast Iron Integration provides comprehensive connectivity to all these applications without any need to install anything at the endpoints.

ORACLE® ERP

ORACLE e-businesssuite   PeopleSoft®

JD EDWARDS   agile

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ERP
(Oracle EBS, SAP, PeopleSoft, Lawson, JD Edwards, etc.)

SaaS Applications
(Oracle CRM On Demand, salesforce.com, RightNow, Right90, Big Machines, Xactly, etc.)

Flat-files/Excel
(FTP, HTTP(S), E-mail)

All Major Databases

Leading Middleware Tools
(Oracle Fusion, etc.)

XML and Web Services

Customer Support

Integrate Oracle ERP with Your Enterprise in Days with the Cast Iron Integration Solution

Simplify and Accelerate Your Oracle ERP Integration Projects:

The Cast Iron Integration Solution for Oracle ERP is self-contained and provides everything needed to migrate data and integrate Oracle ERP with other applications and endpoints. Cast Iron Integration provides the following key features to simplify and accelerate data migration and integration with Oracle ERP:

1. Migration	2. Integration	3. Extraction

Migration and Data Quality

- **Data Profiling:** Assess the quality of your data before commencing data migrations

Data Profiling	Intelligent Data Cleansing	Data Enrichment

- **Intelligent Data Cleansing:**
  - Duplicate Removal (de-duplication): Combine data from various different sources and remove duplicate values
  - Fuzzy Lookup: Configure sophisticated rules to highlight errors and fix them
- **Data Enrichment:** Perform lookups with third-party providers to enrich your data

Integration and Extraction

Connectivity	Transformation	Workflow	Management

- **Connectivity:** Configurable connectivity between hundreds of applications and end-points
- **Transformation:** Drag-and-drop UI for data transformations
- **Workflow:** Visual interface for designing workflow rules
- **Management:** Easy manageability through single web-based console

Template Integration Processes (TIPs)

With thousands of successful customer integrations, Cast Iron leverages a wealth of integration experience to provide a comprehensive set of TIPs. These TIPs are offered for the most common integration scenarios between a number of enterprise applications like Oracle, salesforce.com, SAP, etc. and eliminates the need to build your integrations from scratch. You can simply log in via your browser, select the template that best suits your requirements and enjoy proven, supported and certified processes. The TIPs can also be further customized to meet your specific needs using a simple configuration wizard.

CAST IRON CLOUD ™

User: **mark@castiron.com** logout

Template Processes | Integration Manager

Browse the Cast Iron repository of Template Integration Processes (TIPs) and Packaged Integration Processes (PIPs).

Oracle [Search] ☐ Advanced

Category	Name	Source	Target	Version
USECASES	T0036 - Oracle DB to NetSuite Customer	Oracle database	NetSuite	1.0
USECASES	T0028 - Load customer CSV file from FTP to Oracle	CSV File (FTP)	Oracle ERP	1.0
USECASES	T0029 - Post Customer data to an Oracle database	CSV File (HTTP)	Oracle Database	1.0
USECASES	T0024 - CSV to NetSuite Accounts	FTP	Oracle ERP	1.0

▼ Details

What Problems Does the Cast Iron Integration Solution Solve?

The Cast Iron Integration Solution for Oracle ERP rapidly solves a variety of data migration and integration problems that involve both internal and external applications. Problems that need synchronization, either real time or batch, between Oracle ERP and other systems are easily solved with Cast Iron. Companies in industries ranging from manufacturing, retail, and consumer goods to energy, transportation and logistics use Cast Iron's solution for Oracle ERP to solve problems like these:

Integration Problems Solved	Systems Connected
- Data migration from legacy to new applications 360° view of customer and product across ERP, CRM and call center applications - Opportunity to Order integration between marketing automation, CRM and ERP systems - Order to Cash integration between CRM, ERP, warehousing and financial systems - Billings, Bookings and Backlog visibility from ERP to CRM - Pricing and product catalog information between ERP and customer portals - POs, shipping notices and payments with suppliers - Customer support integration between ERP and customer support systems - Repair and warranty information between call centers and customer portals - Data extraction from ERP/CRM to reporting and BI systems - Mergers, acquisitions & divestitures integration - Enabling Service Oriented Architectures	- ERP including SAP, Oracle, JD Edwards, PeopleSoft, BAAN, QAD, Lawson, Great Plains, etc. - CRM including Siebel, Clarify, Remedy, Oracle, Kana, Vantive, etc. - All major SaaS applications including salesforce.com, RightNow, NetSuite, Oracle CRM On Demand, etc. - All major databases including Oracle, DB2, SQL Server, mySQL, Sybase, Informix, etc. - Flat-files using FTP, HTTP(S), e-mail - XML and Web Services - EDI - Middleware and all major EAI platforms - Project management applications including Clarity - And many more…

Why Choose the Cast Iron Integration Platdorm?

Cast Iron integration enables IT departments to be nimble and responsive to the needs of the business:

Fastest Time to Market:
- No software to install or manage
- Graphical configuration, not coding
- On demand library of pre-built Template Integration Processes (TIPs) for the most common integration scenarios

Lowest Costs:
- Low monthly subscription pricing
- Up to 80% lower maintenance costs vs. software-based alternatives
- No need to maintain multiple components including hardware, web servers, databases, integration brokers, etc.

Simplest Monitoring and Management:
- 100% remote management and administration
- Proactive alerting of data and connectivity errors
- Monitor from anywhere, anytime

Most Rapid, Efficient Development:
- Unmatched flexibility — can be deployed via an on-premise Integration Appliance or the integration-as-a-service Cast Iron Cloud
- 100% standards-based; no reliance on niche middleware skills
- Pre-built connectors for SaaS applications, CRM, ERP, customer support systems, all major databases, flat-files, Web Services, messaging systems, and more

Cast Iron Product Offerings

The Cast Iron Integration Solution for Oracle ERP comprises two deployment options — the on-premise Integration Appliance™ and the Cast Iron Cloud2™. Together the flexibility of these options provide a seamless transition between on premise and cloud environments as a company's application landscape changes to "future-proof" technology investments. While these options share the same technology foundation, each is designed to meet specific customer needs:

Cast Iron Cloud2

The Cast Iron Cloud2 is our integration-as-a-service solution. Using a "develop once, deploy anywhere" approach, the Cast Iron Cloud is ideally suited for companies with a majority of their applications based in the Cloud and want no infrastructure on premise.

Cast Iron Integration Appliance™

Physical Appliance

Virtual Appliance

The Cast Iron Integration Appliance™ is our on-premise integration solution. Useful for companies with a majority of their applications based on-premise that seek a standards-based solution and find software-based integration solutions too complex. Also available as a virtual appliance that can be installed on a company's own hardware.

Recent Awards

OnDemand Top 100 Winner 2010

2010 SIIA CODiE AWARD

CLOUD COMPUTING WORLD SERIES AWARDS WINNER

Functional Specifications

- Pre-built connectivity to Oracle ERP
- Low monthly subscription pricing
- 24 x 7 Production support
- No restrictions on number of users
- Powerful data migration and data quality features
- Rapid integration with Template Integration Processes (TIPs) and self-guided wizards
- Out-of-the-box connectivity to hundreds of enterprise and custom applications
- Optimized for high-throughput projects

- Graphical data transformation
- Rules-based workflow
- Lights-out management and error notification
- Out-of-the-box data and connectivity error processing
- Guaranteed delivery of transactions
- Web-based monitoring of integrations
- Secure management and data communication
- Bi-directional real-time and batch integration

The Cast Iron Integration Solution can solve a broad range of integration problems. Whether it's a simple point-to-point application connectivity problem, complex orchestration across multiple applications or a mission-critical process requiring high availability, Cast Iron has an integration solution that will be the simplest solution to implement.

The Cast Iron Integration Solution is revolutionizing application integration by delivering simplicity to customers. In the complex world of application integration, companies find the Cast Iron Integration to be the simplest way to complete their integrations in days, and for 80% less cost.

Visit **www.castiron.com** for more information.