



# Solution Overview



*"Cast Iron Integration Appliances enable us to integrate applications within hours. It is simple to install and easy to operate. The iA4000 gives us the means to deliver application integration without the hassle."*

Gavin Targonski  
Application Technology Architect



*"...promises simple, fast deployment and clearly delivers on this promise."*

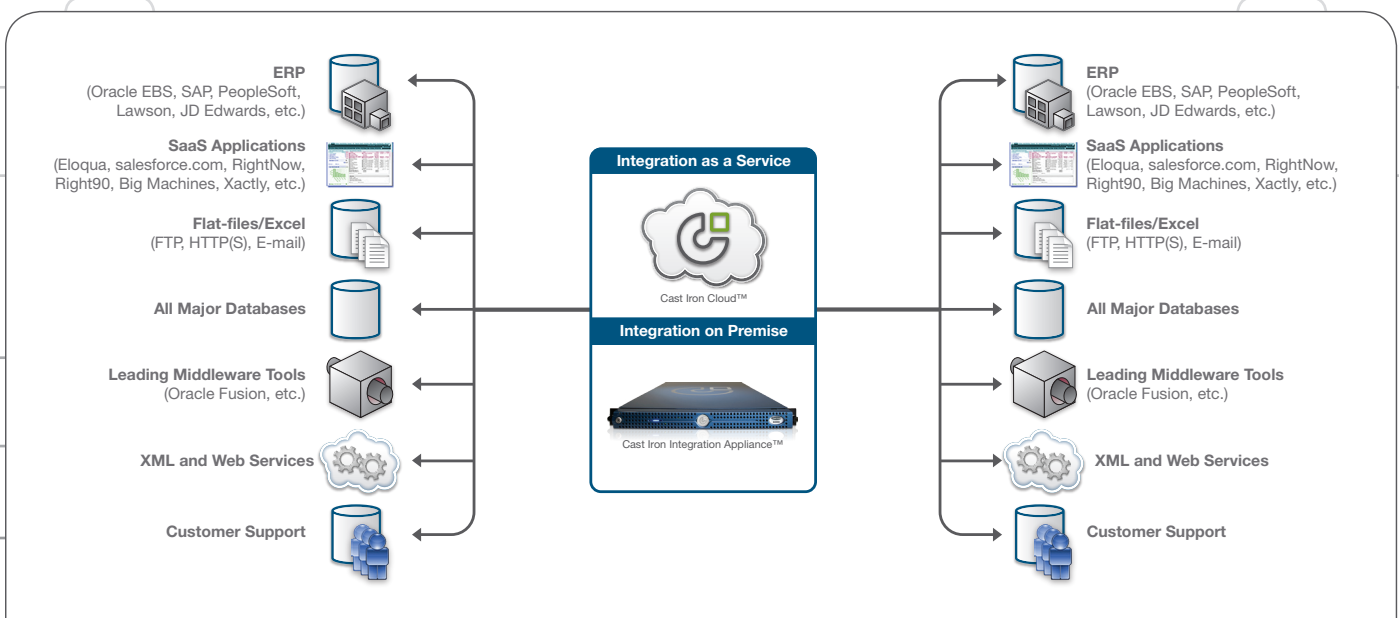
## Integrate in Days!

You are investing in business applications and realize the need to integrate these applications to run your company smoothly. 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 Every Application Easily

Most application integration problems require rapid migration and integration of information across multiple systems — like 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.



**Integrate your enterprise in days with Cast Iron Integration™**

## Why Choose the Cast Iron Integration Solution?

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
- Production-ready
- Graphical configuration, not coding
- On demand library of pre-built Template Integration Processes (TIPs) for the most common integration scenarios



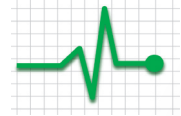
### Lowest Costs:

- Low monthly subscription pricing
- Up to 80% lower maintenance costs vs. software-based alternatives
- No software to license or deploy; nothing else to buy
- 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
- Complete visibility into transactions



### 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
- Simple drag-and-drop configuration



## What Problems Does the Cast Iron Integration Solution Solve?

The Cast Iron Integration Solution rapidly connects a wide variety of applications and endpoints while complementing existing integration technologies. Companies in industries ranging from manufacturing, retail and consumer packaged goods, to energy, transportation and logistics, use the Cast Iron Integration Solution to solve application integration problems like these:

### Integration Problems Solved

- Data migration from legacy to new applications
- Single view of customer and product across ERP, CRM and call center applications
- Lead to Order integration between marketing automation, CRM and ERP systems
- Order to Cash integration between CRM, ERP, warehousing and financial systems
- Pricing and product catalog information between ERP and customer portals
- POs, shipping notices and payments with suppliers
- Repair and warranty information between call centers and customer portals
- Data extraction from ERP/CRM to reporting and BI systems
- Mergers, acquisitions & divestitures integration
- Retail store integration with merchandising systems
- Enabling Service Oriented Architectures

### Systems Connected

- 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, 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...

## Simplify Your Integration Projects:

Cast Iron Integration provides everything needed to integrate applications. The Cast Iron solution provides the following key features to simplify and accelerate data migration and application integration:



### Migration and Data Quality

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

## Selecting the Right Cast Iron Product

The Cast Iron Integration Solution comprises two deployment options — the on-premise Integration Appliance and integration-as-a-service, Cast Iron Cloud. 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:

### Integration as a Service



Cast Iron Cloud™

The Cast Iron Cloud is our integration-as-a-service solution. Using a "develop once, deploy anywhere" approach, the Cast Iron Cloud is ideally suited for companies that seek a solution for SaaS-to-SaaS integration for two or more applications.

### Integration on Premise



Cast Iron Integration Appliance™

The Cast Iron Integration Appliance is the on-premise integration solution from Cast Iron Systems. Useful for companies that seek a standards-based platform for their on premise-based application integration needs and find software-based integration solutions too complex. Available in both hardware appliance and virtual appliance options.

**Gartner**

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

Frank Kenney  
Research Director,  
Gartner



Product of the Year  
two years running!

# Cast Iron Integration Solution Functional Specification

		
Product Feature	Cast Iron Cloud™	Cast Iron Integration Appliance™
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	✓	✓
Graphical data transformation	✓	✓
Rules-based workflows	✓	✓
Lights-out management and error notifications	✓	✓
Guaranteed delivery of transactions	✓	✓
Web-based monitoring of integrations	✓	✓
Secured management and data communication	✓	✓
Bi-directional real-time and batch integration	✓	✓
Unlimited enterprise application connectivity	✓	✓
High-throughput projects	✓	✓
Zero footprint in the Enterprise	✓	
Hot Standby Appliance	N/A	✓
Hardware appliance and virtual appliance options	N/A	✓
Ideal for SaaS-to-SaaS integration	✓	
Ideal for SaaS-to-On Premise 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 Solution to be the simplest way to complete their integrations in days, and for 80% less cost.

Visit [www.castiron.com](http://www.castiron.com) for more information.



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