

# Solution Overview Cast Iron for SAP

# INTUITIVE

"The Cast Iron Integration Solution enabled us to easily connect our SAP applications and free up resources to deliver ongoing value rather than focus on middleware."

Steve Lucchesi, Sr. IT Director

## **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

## **S** Ki Solutions

"Cast Iron's 'no coding' approach to the integration challenges of midmarket companies is an affordable, easy-to-implement solution for getting the most out of your SAP investment."

Carl Dunlap Vice President, Ki Solutions LLC SAP Gold Channel Partner

# **InfoWorld**

"It's certainly easy to install, and the graphical mapping and workflow design tools are a boon to companies with limited IT resources."

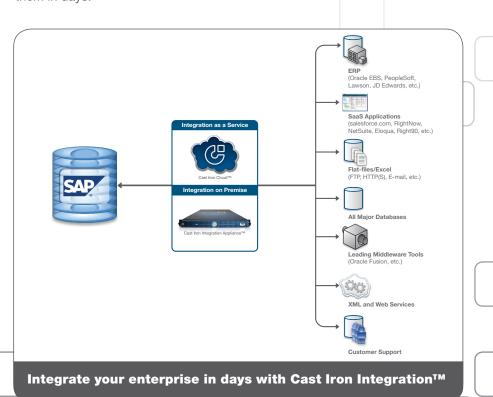
### The No-coding Approach to SAP Integration

You invested in SAP as the platform for your business. In order to get up and running and realize an ROI, you need to synchronize key business information with other systems and partners. But you have a long list of competing projects and a limited pool of resources. Sound familiar?

That's why Cast Iron created an application integration solution designed specifically to simplify SAP data migration and integration. The Cast Iron Integration Solution for SAP can be used as a stand alone product or as a complement to existing SAP integration platforms. Cast Iron enables you to complete integration projects in just days and frees IT resources to focus on other aspects of the business.

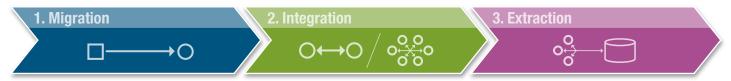
## **Connect SAP with Your Enterprise & Partners**

Rather than implement complex middleware or write custom code, Cast Iron's Integration Solution for SAP uses a "configuration, not coding" approach to integration projects. Many SAP implementations involve the need to rapidly migrate and integrate data such as product master, customer master, sales and order invoices with other ERP, CRM and custom-built applications. Cast Iron reduces the cost and complexity of these projects and allows you to implement them in days.



#### **Accelerate Your SAP Integration Projects:**

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



#### **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

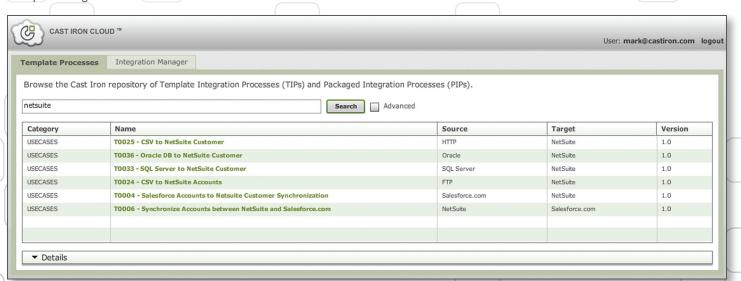
#### **Integration and Extraction**



- 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

#### TIPs and PIPs

With thousands of successful customer integrations, Cast Iron leverages a wealth of integration experience to provide a comprehensive set of template integration processes (TIPs). These TIPs are offered for the most common integration scenarios between a number of enterprise applications like salesforce.com, SAP, Oracle, etc. and eliminate 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.



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

The Cast Iron Integration Solution for SAP solves real-world problems such as accessing data in disparate databases, connecting to other applications and exchanging information between business partners. Problems like data extraction, data migration or synchronization between SAP and other systems are easily solved. Companies in many sectors including manufacturing, retail, consumer goods, financial services and distribution rely on Cast Iron's solution for SAP to solve the following problems:

#### **Integration Problems Solved**

- Data migration from other ERP applications
- Customer master with CRM
- Product master and catalog information with SFA and e-commerce portals
- Sales order, shipment and invoice information with customers
- Billing and invoice details with CRM and other billing systems
- POs, ASNs and shipping information with suppliers
- Customer and support case information with customer support systems
- Pricing information with other quoting and SFA applications
- Shipment information and waybill tracking logistics and distribution systems
- Forecasts with supply chain and demand forecasting systems
- Periodic data extracts to external reporting systems and data warehouses

#### Systems Connected

- Other ERP applications including Oracle, JD Edwards, PeopleSoft, BAAN, QAD, Lawson, Great Plains, NetSuite, etc.
- CRM including Siebel, salesforce.com, Clarify, Remedy, Oracle, Kana, Vantive, RightNow, etc.
- All major databases including IBM DB2, Oracle, SQL Server, my SQL, Sybase, Progress, Informix, etc.
- SaaS applications including Eloqua, Right90, Big Machines, Xactly, White Springs, etc.
- Flat-files using FTP, HTTP(S), E-mail
- XML and Web Services
- EDI
- Java Messaging Service (JMS)
- Custom applications
- Middleware and all major EAI platforms
- And many more...

**Simplest Monitoring and Management:** 

100% remote management and

## Why Choose the Cast Iron Integration Solution for SAP Application Integration?

The Cast Iron Integration Solution for SAP enables IT departments to be nimble and responsive to the needs of the business. This Integration Solution has been specifically engineered for SAP and contains everything needed to complete data migration and integration projects in days.

#### **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

#### connectivity errors

administration

Monitor from anywhere, anytime

Proactive alerting of data and

#### **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 and pre-optimized SAP connector including support for custom IDOCs, RFCs, and BAPIs
- Pre-built connectors to other ERP, CRM, customer support systems, flat-files, Web Services, all major databases, messaging systems, and more

#### **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.



#### **Cast Iron Product Offerings**

The Cast Iron Integration Solution for SAP comprises two deployment options — the on-premise Integration Appliance and the 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:

#### Cast Iron Cloud™



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

#### Cast Iron Integration Appliance™



Cast Iron Integration Appliance™

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



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





Top 100 Companies



Product of the Year two years running!

#### **Functional Specifications**

- · Pre-built connectivity for SAP
- · Built in support for meta data browsing
- Low monthly subscription pricing
- 24 x 7 Production support
- No restrictions on number of users
- Powerful data migration and data quality features
- Standards-based connectivity with third-party data enrichment tools
- 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
- SAP certified
- Built in support for R/3, All-in-One, SAP CRM
- 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
- Bidirectional 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 Solution to be the simplest way to complete their integrations in days, and for 80% less cost.

Visit www.castiron.com for more information.

