



transform with  
***SPEED***

## Sarrisco High-Volume ERP Integration Framework

### High-Volume, Controlled, Self-Service ERP Data Processing for Oracle Cloud

The Sarrisco High-Volume ERP Integration Framework enables organisations to process large-scale ERP transactions with pre-validation, operational self-service, and enterprise-grade Oracle architecture, reducing manual effort and improving first-time-right processing.

Enterprise ERP environments are designed to process mission-critical operational transactions at scale. However, many organisations still rely on manual File Based Data Import (FBDI) uploads, IT tickets, and reactive exception handling when dealing with high-volume data loads.

This creates bottlenecks, operational risk, and unnecessary dependency on technical teams.

**Sarrisco's High-Volume ERP Integration Framework eliminates that friction.**

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### The Challenge

Large organisations frequently process:

- High-volume non-PO supplier invoices
- Telecom billing files (thousands of lines per invoice)
- Travel and expense bulk feeds
- Banking and council data loads
- Complex AP files requiring validation before submission

Standard upload mechanisms are:

- Manual and time-consuming
- Prone to data quality issues
- Difficult to reconcile when errors occur
- Dependent on IT intervention
- Not designed for operational users

The result? Delays, rework, inefficiency, and frustrated finance teams.

### Ideal For Organisations That:

- Process high-volume AP transactions daily
- Rely heavily on File Based Data Import (FBDI) manual uploads
- Experience frequent interface rejections
- Have finance teams dependent on IT support for data loads
- Are scaling transaction volumes without increasing headcount

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## Our Solution

The Sarrisco High-Volume ERP Integration Framework provides an enterprise-grade, scalable, Oracle-native integration framework built on:

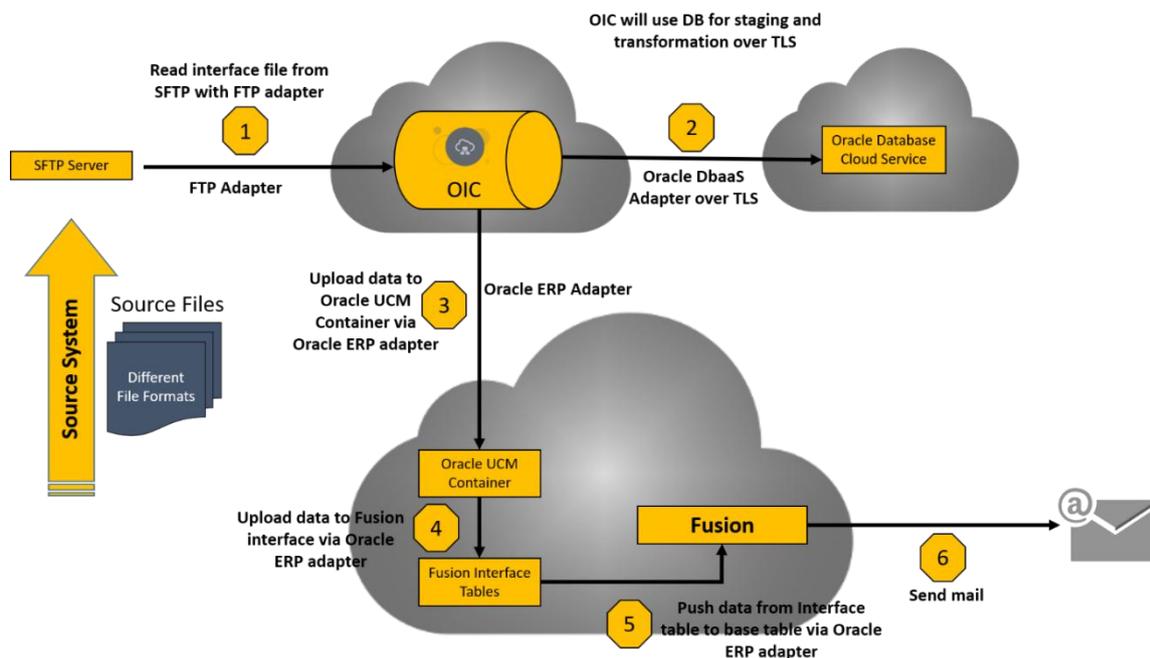
- Oracle Integration Cloud (OIC)
- Secure File Server
- Oracle Database staging
- Oracle ERP adapters
- Embedded Oracle Visual Builder (VBCS) user interface

The solution enables operational users to:

1. Drag and drop bulk load files
2. Validate data before submission
3. Receive structured exception reporting
4. Correct errors prior to import
5. Submit clean data directly into Oracle Fusion interface tables

No IT tickets. No manual File Based Data Import (FBDI) firefighting.

## Enterprise-grade Oracle architecture



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## Key Capabilities

### Pre-Load Validation Engine

Validate all values before hitting Fusion interface tables.  
Catch errors early. Reduce rejections. Improve first-time-right load success.

### Exception Intelligence

Automated email notifications with detailed exception breakdowns.  
Clear, actionable feedback for users.

### **Embedded User Experience**

Oracle Visual Builder (VBCS) UI embedded directly into Oracle Fusion for seamless navigation.

### **High-Volume Processing**

Designed for daily enterprise-scale transaction loads.

### **Secure & Cloud-Native**

Built entirely on Oracle PaaS architecture using standard enterprise integration patterns.

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### **Current Use Case: AP Non-PO Supplier Invoices**

Our live integration supports large-scale Non-PO Supplier Invoice loads, ideal for organisations processing:

- Thousands of line items per invoice
- Utility and telecom billing
- Banking imports
- High-volume AP transactions

This dramatically reduces the operational burden compared to manual File Based Data Import (FBDI) upload processes.

### **Simple, embedded Fusion UI**

Integration Name	Task Name	Process Started	Process Completed	Status	Duration	Running
No data to display.						

### **Near-Term Extension: PO Matched Invoices**

The framework is designed for rapid extension to:

- PO-Matched Supplier Invoices
- Additional ERP modules
- Other high-volume operational integrations

Each extension delivers measurable ROI by reducing manual effort and increasing processing accuracy.

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### **Unique Selling Proposition**

What differentiates Sarrisco's solution:

- Operational self-service (removes IT dependency)
- Pre-load validation before ERP interface submission
- Oracle-native architecture (no third-party bolt-ons)
- High-volume scalability
- Embedded Fusion experience
- Reusable integration framework for future expansion

This is not just a technical integration.  
It is an operational efficiency platform.

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## Business Outcomes

Organisations adopting ERP Bulk Load Integrations typically achieve:

- Accelerated invoice throughput
- Significant reduction in manual exception handling
- Higher first-time-right processing rates
- Reduced reliance on technical teams
- Improved audit traceability and compliance posture
- Increased finance team capacity without increasing headcount

For high-volume finance environments, even a 10–20% efficiency improvement in bulk processing can translate into substantial annual cost savings and productivity gains.

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## Why Sarrisco

Built using our modern cloud delivery methodology — transform with SPEED — this solution combines:

- Deep Oracle Cloud expertise
- Enterprise integration architecture
- Operational process understanding
- Scalable cloud-native design

We do not simply integrate files.

We modernise how your ERP processes data at scale.

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If your organisation is processing high-volume ERP transactions and relying on manual File Based Data Import (FBDI) uploads, the Sarrisco High-Volume ERP Integration Framework can deliver immediate operational efficiency and measurable cost impact.

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**Contact us** for a demo and business case discussion.

### connect with us

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The power behind our modern delivery method of cloud solutions