



Eliminate FBDI Bottlenecks in Oracle Cloud

High-Volume ERP Data Processing with Pre-Validation, Control, and Zero IT Dependency

Enterprise finance teams are under pressure to process increasing volumes of ERP data—faster, with fewer errors, and without expanding headcount. Yet many organisations still rely on manual File Based Data Import (FBDI), IT tickets, and reactive error handling to load critical transactions into Oracle Cloud.

The result?

Delays. Rejections. Rework. And ongoing dependency on technical teams.

Sarrisco's ERP Bulk Integration Platform changes that.

Built natively on Oracle Cloud, the platform transforms how high-volume data enters ERP—enabling business users to upload, validate, correct, and submit transactions through a controlled, self-service experience.

By catching errors before they reach Oracle, organisations dramatically reduce rejections, accelerate processing, and achieve higher first-time-right rates—turning a fragmented, manual process into a streamlined, scalable operation.

The Challenge

Large organisations frequently process:

- High-volume supplier invoice processing across both PO-matched and Non-PO scenarios, including complex self-billing and bulk data feeds.
 - Telecom billing files (thousands of lines per invoice)
 - Travel and expense bulk feeds
 - Banking and council data loads
 - Self-billing where AP generate the invoice Load file and use the bulk load such as for Payment Cards etc
- Complex AP files requiring validation before submission

Traditional, file upload approaches 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
 - Operating a Shared Services model
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Sarrisco enables that operating model from day one - with controlled, validated data entering the platform.

ROI Value Model: From Go-Live in 90 Days to Operational Efficiency at Scale

Typical Outcome (500k Invoice Environment – Post Go-Live Optimisation)

- **£950K – £1.45M annual savings**
- **12–15 FTE capacity released**
- **30–40% cost per invoice reduction**
- **6–12 month payback**

Getting live is just the starting point.

With **LIVE IN 90 DAYS: Oracle Cloud**, organisations establish a rapid, standardised foundation across Finance and HR. The next challenge is ensuring that high-volume operational processes—such as invoice ingestion—can scale efficiently without increasing cost or complexity.

The ERP Bulk Integration Platform is designed to extend this model— turning post go-live operations into a high-efficiency, low-touch model

Where the Value Connects

- **LIVE IN 90 DAYS** → Rapid deployment, standard processes, accelerated time-to-value
- **ERP Bulk Integration Platform** → High-volume efficiency, reduced manual effort, scalable operations

Together, they deliver:

LIVE IN 90 DAYS gets you live.

The Bulk Integration Platform makes it work at scale.

Baseline Scenario (Post Go-Live Reality)

Following a rapid Oracle Cloud deployment, organisations often experience:

- Growing transaction volumes without increased headcount
- Continued reliance on **manual FBDI uploads**
- High levels of **exception handling and rework**
- Ongoing **dependency on IT for data processing**

Without optimisation, these inefficiencies compound as volumes grow—increasing cost without increasing capacity

**This creates a critical gap:
you are live in Oracle—but still operating manually.**

Value Delivered by the Combined Approach

By introducing pre-validation and operational self-service on top of your Oracle foundation:

- **50–80% reduction in interface rejections**
 - **30–50% reduction in manual processing effort**
 - **60–90% reduction in IT dependency**
 - **20–40% faster processing cycle times**
 - Significant improvement in first-time-right processing
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Illustrative ROI (Typical High-Volume Finance Function)

Assumptions

- 500,000 invoices annually
 - £4.00 – £6.00 cost per invoice
 - 15–25% exception rate
 - £45,000 – £60,000 cost per FTE
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1. Efficiency Gains Post Go-Live

Even with Oracle Cloud live, introducing controlled bulk processing delivers:

- ~3 minutes saved per invoice
- **≈ 25,000 hours saved annually**
- Equivalent to **12–15 FTEs**

£600,000 – £900,000 annual value

2. Reduction in Rework and Exceptions

Shifting validation upstream reduces error-driven reprocessing:

- Exception rate reduced from ~20% → ~8%
- **≈ 12,000 hours saved annually**

£250,000 – £350,000 annual value

3. Removal of IT Bottlenecks

Operational users take control of data ingestion:

- Fewer IT tickets
- Less integration troubleshooting
- Faster issue resolution

£100,000 – £200,000 annual value

Total Annual Impact

£950,000 – £1.45M in operational value

(Based on a 500k invoice environment)

Cost Efficiency Evolution

Most organisations stop at “Post LIVE IN 90 DAYS.”

The real cost advantage is only unlocked when operational processes are optimised.

Stage	Cost per Invoice	Operational State
Pre-Oracle	£5.00 – £6.00	Manual, fragmented
Post LIVE IN 90 DAYS	£4.00 – £5.00	Standardised, but still operationally heavy
With Bulk Integration Platform	£2.50 – £3.50	Controlled, scalable, low-touch

Up to 40% reduction in cost per invoice post go-live

Payback and Time-to-Value

- **LIVE IN 90 DAYS** → Rapid time-to-value from implementation
- **Bulk Integration Platform** → Rapid optimisation post go-live

Combined payback typically within 6–12 months

Strategic Outcome

This is not just about implementing Oracle quickly.

It's about creating a model where you:

- **Go live fast**
 - **Operate efficiently from day one**
 - **Scale without increasing cost or headcount**
 - **Support for Shared Service Centres**
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Sarrisco delivers Oracle Cloud at speed—and ensures it runs at scale.

Key Takeaway

Even modest efficiency gains in high-volume ERP environments deliver significant financial impact. By shifting validation and control upstream, the Sarrisco ERP Bulk Integration Platform converts a traditionally manual, error-prone process into a scalable, cost-efficient operation.

Going live fast is only half the story.

The real value comes from how efficiently you operate the day after go-live.

If you're still uploading files manually, you're not operating Oracle—you're working around it.

Our Solution

The Sarrisco ERP Bulk Integration Platform 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. Upload bulk data through a simple, user-driven interface
2. Validate data before submission
3. Receive structured exception reporting
4. Correct errors prior to import
5. Submit validated data directly into Oracle, eliminating rework and reducing downstream errors

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

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 & Shared Services

Secure & Cloud-Native

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

Integration platform delivers

- Structured data ingestion
 - Pre-submission validation
 - Automated error handling
 - Controlled ERP submission
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Use Case: Currently deployed to support high-volume PO and Non-PO invoice processing

Already proven in live, high-volume production environments

This integration supports the full spectrum of AP invoice ingestion — from PO-backed automation to complex non-PO and self-billing scenarios.

Ideal for organisations processing:

- Thousands of line items per invoice

- Utility and telecom billing
- Banking imports
- High-volume AP transactions
- Ability to load in Self-Billing, by generating the load file from reports (for Payment Cards etc)

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

Seamless, embedded Oracle Fusion user experience

The screenshot shows the Oracle Fusion integration management interface. At the top, there is a dropdown for 'Integration Name' with 'Accounts Payable Invoice' selected. To the right, there are radio buttons for 'Run Mode' with 'Import and Validate' selected and 'Validate' unselected. A 'Drag and Drop' box with the text 'Select a file or drop one here.' is also present. Below this is a table with columns: 'Integration Name', 'Task Name', 'Process Started', 'Process Completed', 'Status', 'Duration', and 'Running'. The table currently shows 'No data to display.' and a 'Refresh' button is located below the table.

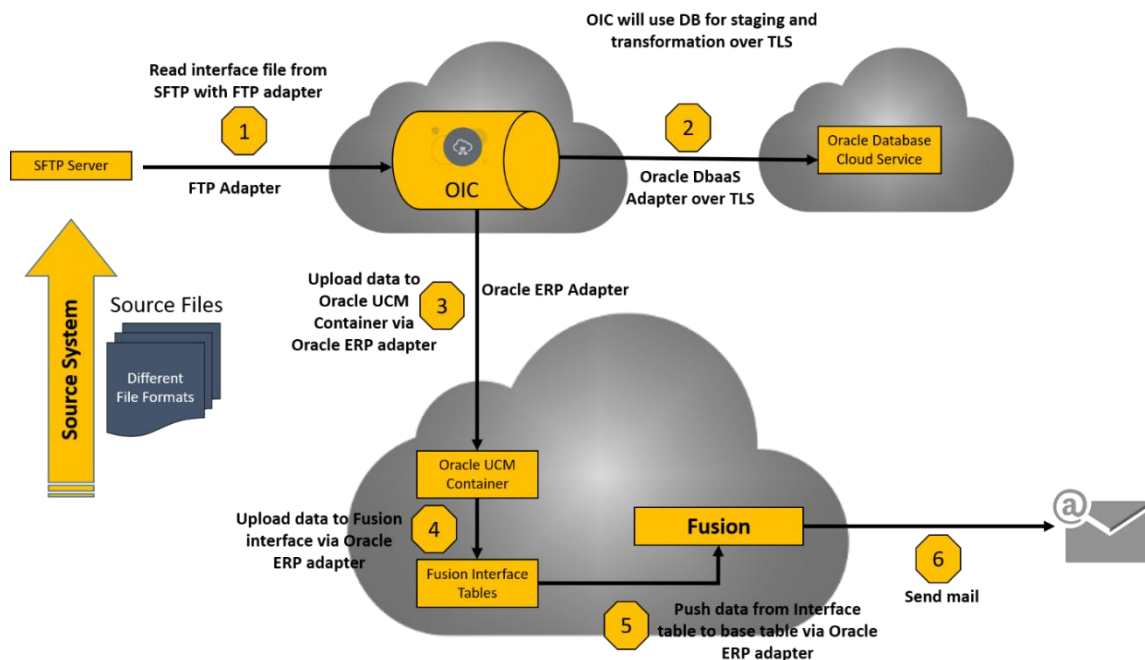
Near-Term Extension:

The framework is designed for rapid extension to:

- Additional ERP modules
- Other high-volume operational integrations

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

Enterprise-grade Oracle architecture



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.

Business Outcomes

Organisations adopting the Sarrisco ERP Bulk Integration Platform typically achieve:

- Accelerated invoice throughput
- Significant reduction in manual exception handling
- Higher first-time-right processing rates
- Support for Shared Service Centres
- 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.

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.

From bulk ingestion to validated submission, the platform transforms how high-volume AP data enters Oracle, eliminating manual handling, reducing errors, and accelerating financial processing.

If your organisation is processing high-volume ERP transactions and relying on manual File Based Data Import (FBDI) uploads or are unhappy with existing integrations, the Sarrisco ERP Bulk Integration Platform can deliver immediate operational efficiency and measurable cost impact.

Contact us for a demo and business case discussion.

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