ChainSys

ChainSys AI-Fast Migration From Any Source. One Intelligent Path to Oracle Fusion.

Rethinking enterprise data migration for the Oracle Cloud era



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1. Executive Summary

One path, engineered for every kind of source.

Enterprises moving to Oracle Fusion rarely start from a clean slate. Data is scattered across legacy ERPs, custom applications, spreadsheets, third-party systems, and unstructured files, each with its own format, quality issues, and history. Traditional migrations answer this with manual mapping, disconnected tools, and long reconciliation cycles, leading to delayed go-lives and data the business doesn't fully trust. The ChainSys AI-Fast Migration Solution replaces this with a single, AI-accelerated path, built on the Smart Data Platform, that takes every source system through the same governed journey into Oracle Fusion, faster and with measurably higher data quality.

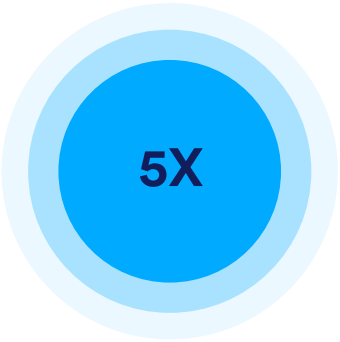
At a Glance



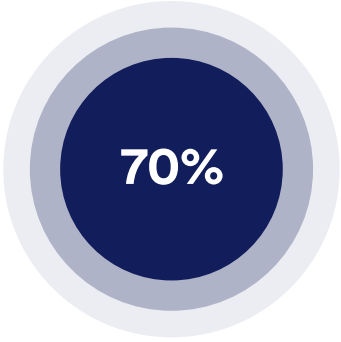
Ready-to-use AI adapters



Data quality improvement



Faster integration & migration



Lower cost & time



Migrations delivered

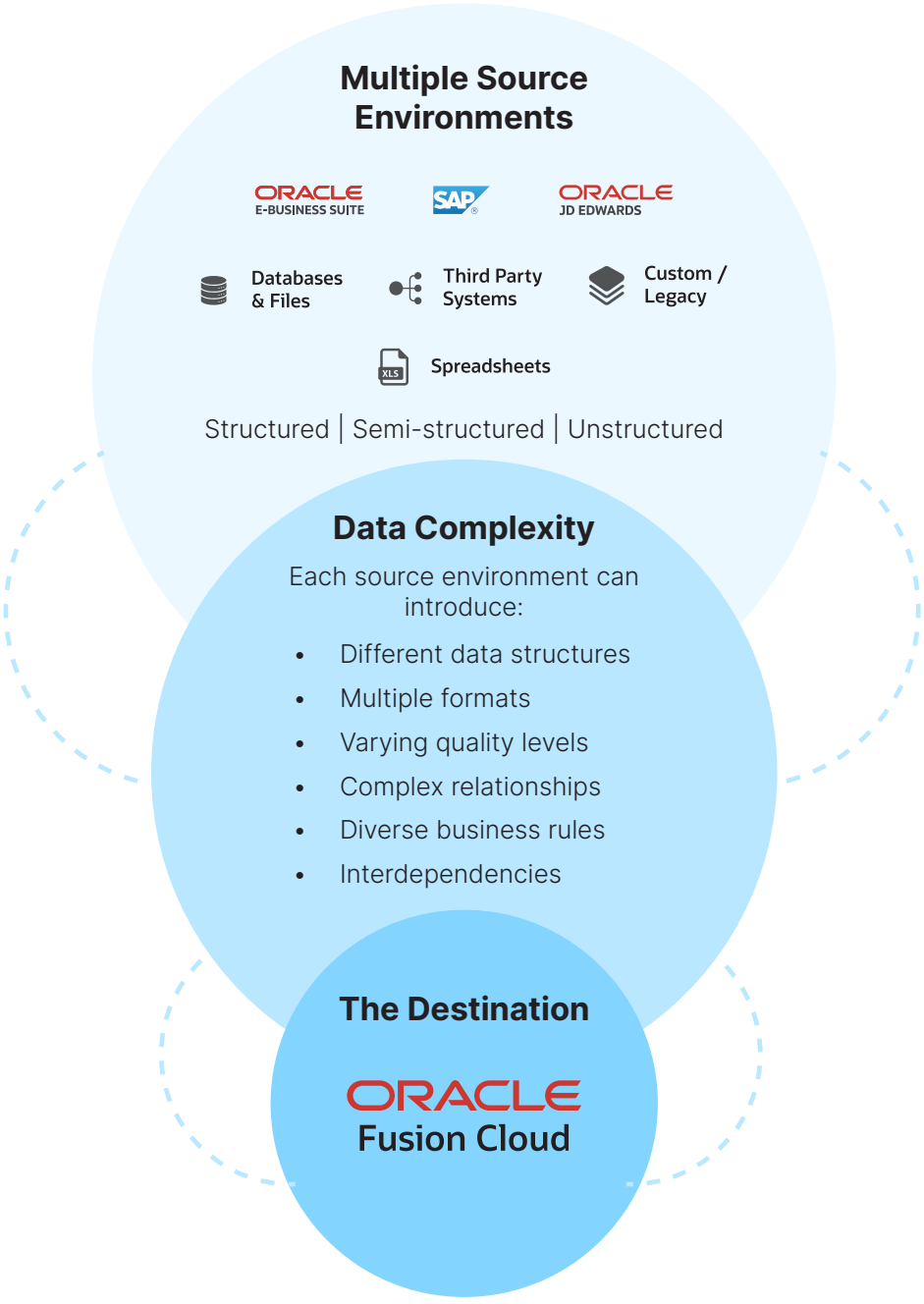


Legacy app mappings



2. The Road to Oracle Fusion Starts With Data Complexity

Organizations often begin their Oracle Fusion journey with data spread across multiple systems, applications, and formats. Each source brings its own structure, rules, relationships, and data quality challenges, making migration more complex than a simple data move.

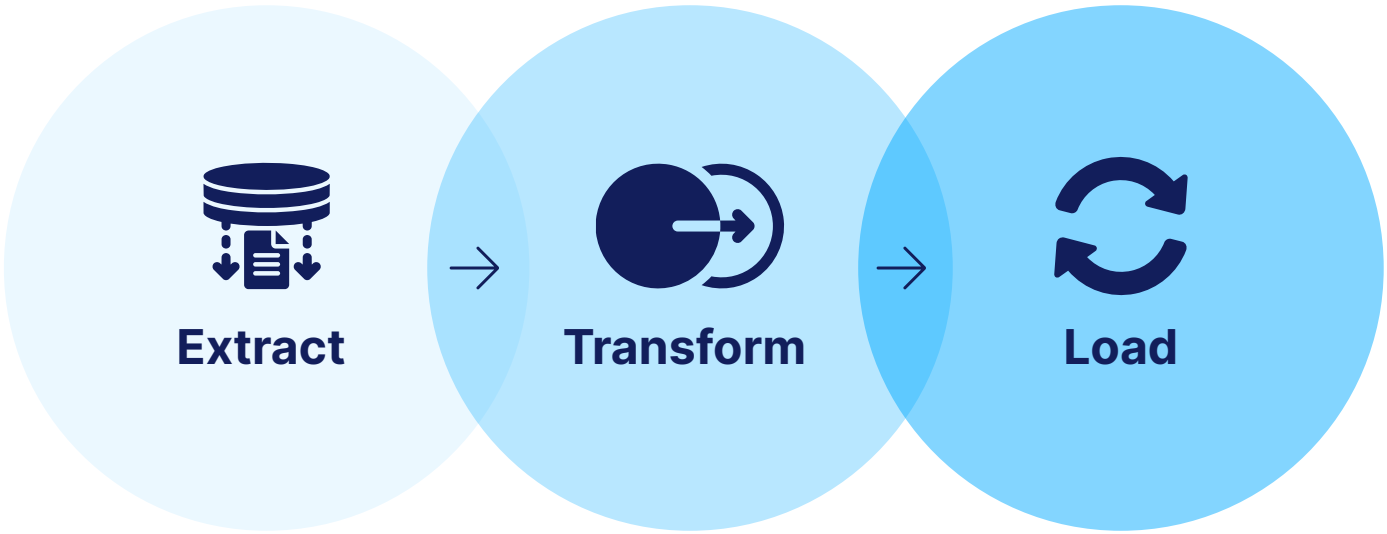


3. Migration Needs More Than Movement

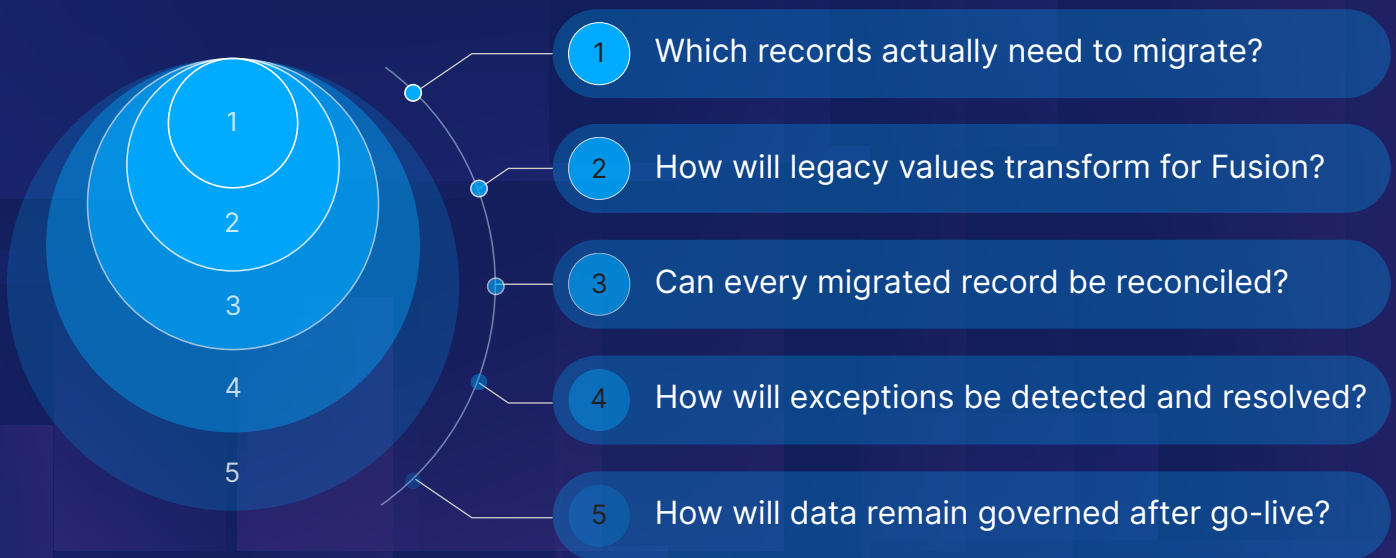
For many organizations, Oracle Fusion migration is still seen as a simple extract, transform, and load process. But real-world environments are far more complex. Data is diverse, interconnected, and needs to be understood, prepared, and validated, not just moved.

The Traditional Approach

A linear process with limited visibility.

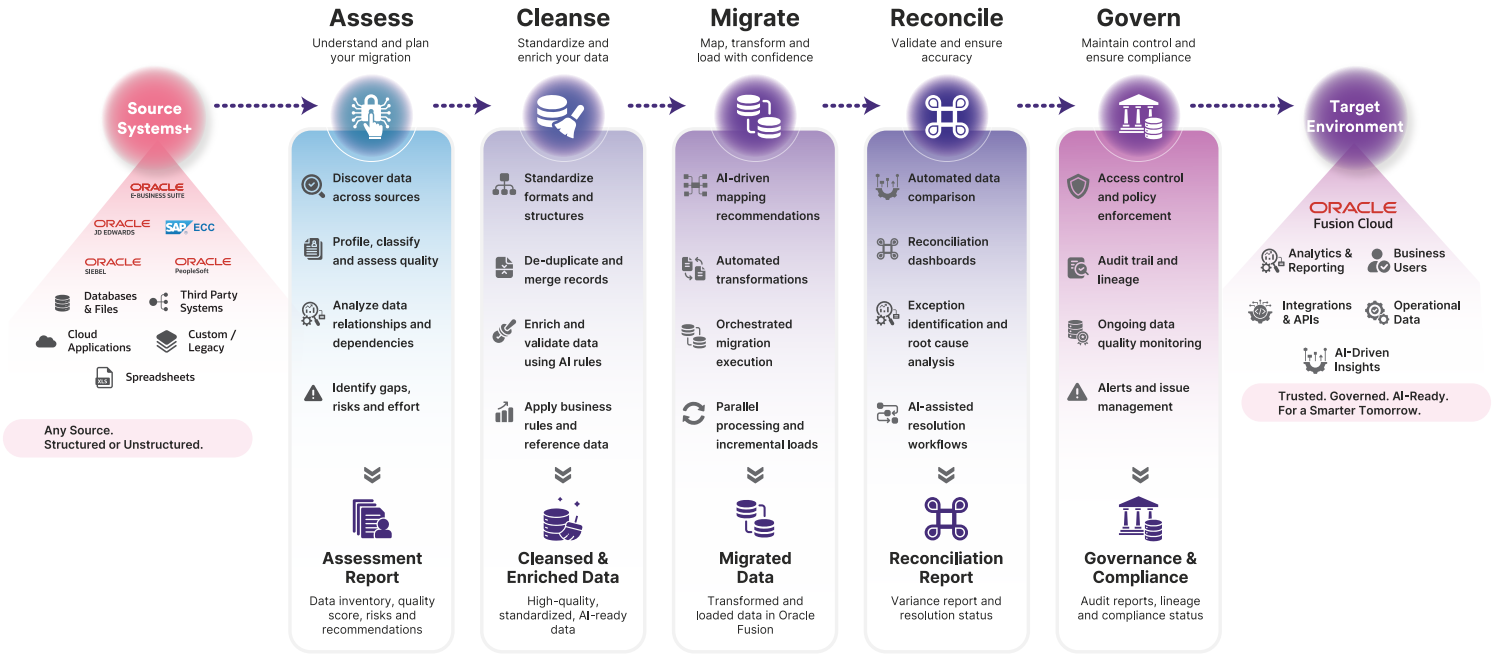


The Right Migration Starts With the Right Questions



4. ChainSys AI-Fast Migration Solution: The Intelligent Path to Oracle Fusion

The ChainSys AI-Fast Migration Solution, powered by the Smart Data Platform, brings AI-powered intelligence into the migration lifecycle. It connects the journey from:





4.1 From Source Connectivity to Trusted Oracle Fusion Data



Connect

Connect to enterprise data sources using 20,000+ ready-to-use AI adapters for enterprise systems. Bring together data from enterprise applications, databases, files, and other sources to establish a connected foundation for migration.



Assess

AI-assisted profiling discovers and analyzes source data, identifies quality issues, duplicates, gaps, relationships, and dependencies, and surfaces migration risks early. Gain a clear understanding of data readiness, complexity, and the effort required for migration.



Cleanse

AI-Fast Data Quality prepares data for migration by standardizing formats, enriching records, matching and de-duplicating data, and validating information against business rules and reference data. Create accurate, consistent, and standardized data that is ready for Oracle Fusion.



Migrate

AI-assisted mapping and transformation moves data from any source into Oracle Fusion with intelligent execution. Automate source-to-target transformations, orchestrate migration flows, and support parallel or incremental processing for faster, controlled migration.



Reconcile

AI-driven reconciliation insights compare source and target data to identify anomalies, variances, and missing records. Analyze potential root causes, verify migration accuracy, and support faster resolution of exceptions before data is finalized.



Govern

Maintain visibility, control, approvals, lineage, and ongoing data quality monitoring throughout the migration lifecycle. Track data changes, manage issues, and maintain trusted, controlled data from migration through ongoing operations.

5. AI That Powers Smarter Migration



AI Query Optimizer

Helps improve query performance during data extraction.



AI Smart Joins

Provides intelligent join recommendations with confidence scores.



Smart Pilot

Enables conversational interaction with the platform.



AI Mapping Recommendations

Supports source-to-target mapping decisions.

6. Real-World Impact: What This Looks Like in Action

6.1 Seamless Transition: Consolidating Multiple Legacy ERP Systems into Oracle ERP Cloud

Client Overview

A globally established multinational organization with a strong international presence and a diversified business portfolio. The company serves a broad range of customers across enterprise, cloud, and consumer markets, with operations spanning multiple regions worldwide. It has a strong focus on innovation, operational excellence, and delivering reliable solutions to meet evolving global market demands.

Projet Scope:

- **ERP Cloud Consolidation:**
  Transition from three legacy ERP systems to Oracle ERP Cloud.
- **Phased Migration Strategy:**
  Strategy to meet short-term business requirements with minimal risk to operations.
- **Supplier & Customer Unification:** Integration of supplier engagement and customer engagement into one cloud solution.
- **Order & Pricing Harmonization:**
  Migration and consolidation of pricing structures and sales order processes for all legacy systems.
- **Accounting Simplification:**
  Implementation of a single system of record for accounting and financial reporting.

Challenges

The organization's acquisition-driven growth had created a fragmented ERP landscape, making enterprise-wide standardization and financial consolidation increasingly complex.

- **Fragmented ERP Landscape:** Three independent ERP environments operated in parallel, supporting different business units and processes.
- **Disconnected Master Data:** Customer and supplier records were maintained separately, limiting consistency and unified governance.
- **Product & Pricing Silos:** Independent product catalogs, pricing models, and inventory structures created duplication and inconsistencies.



- **Complex Order-to-Cash Processes:** Cross-system orders and duplicate transactions complicated sales operations and business integration.
- **Financial Reconciliation Complexity:** Multiple accounting ledgers increased reconciliation effort and limited consolidated financial visibility.
- **Migration & Continuity Risks:** A single cutover across all legacy systems presented significant operational risk, requiring a phased transition strategy.

Delivered Outcomes

Unified ERP Operations
through phased Oracle Cloud consolidation.

Harmonized Enterprise Data
across customers, suppliers, products, and pricing.

Optimized Order-to-Cash
with standardized sales processes.

Enhanced Supplier Visibility
through consolidated reporting.

Strengthened Financial Control
with simplified reconciliation.

Improved Migration Accuracy
through automated validation.

Solutions

- **Phased ERP Migration:** Used the Smart Data Platform to enable controlled, wave-based migration from three legacy ERP systems to Oracle ERP Cloud while maintaining business continuity.
- **Customer & Supplier Consolidation:** Migrated and harmonized customer and supplier data to establish consistent records across business units.
- **Product & Pricing Harmonization:** Consolidated product data through the Product Data Hub (PDH) and integrated pricing masters to support cross-selling and reduce duplication.
- **Sales Order Migration:** Applied structured data mapping and transformation to migrate key sales orders while minimizing disruption to ongoing operations.

- **Financial Data Consolidation:** Migrated accounting data into a centralized system of record to simplify financial reporting and reconciliation.
- **Automated Data Validation & Reconciliation:** Leveraged Smart Data Platform capabilities for data extraction, transformation, validation, and reconciliation to maintain data integrity throughout the migration lifecycle.

Illustration



7. What an Intelligent Migration Path Changes

From	To
Fragmented source landscape	Connected source visibility
Unknown data quality	Assessed and prepared data
Manual mapping	AI-assisted recommendations
Disconnected data preparation	Data quality within the migration journey
Complex migration execution	Orchestrated migration
Uncertain results	Reconciliation and validation
Limited traceability	Lineage and auditability
Point-in-time migration	Ongoing data quality & governance

8. Built for Complexity. Proven in Practice.

20,000+
Ready-to-use AI adapters for enterprise systems

AI Query Optimizer
Smart recommendations for better query performance

500+
Successful data migration projects

AI Smart Joins
Intelligent join recommendations with confidence scores

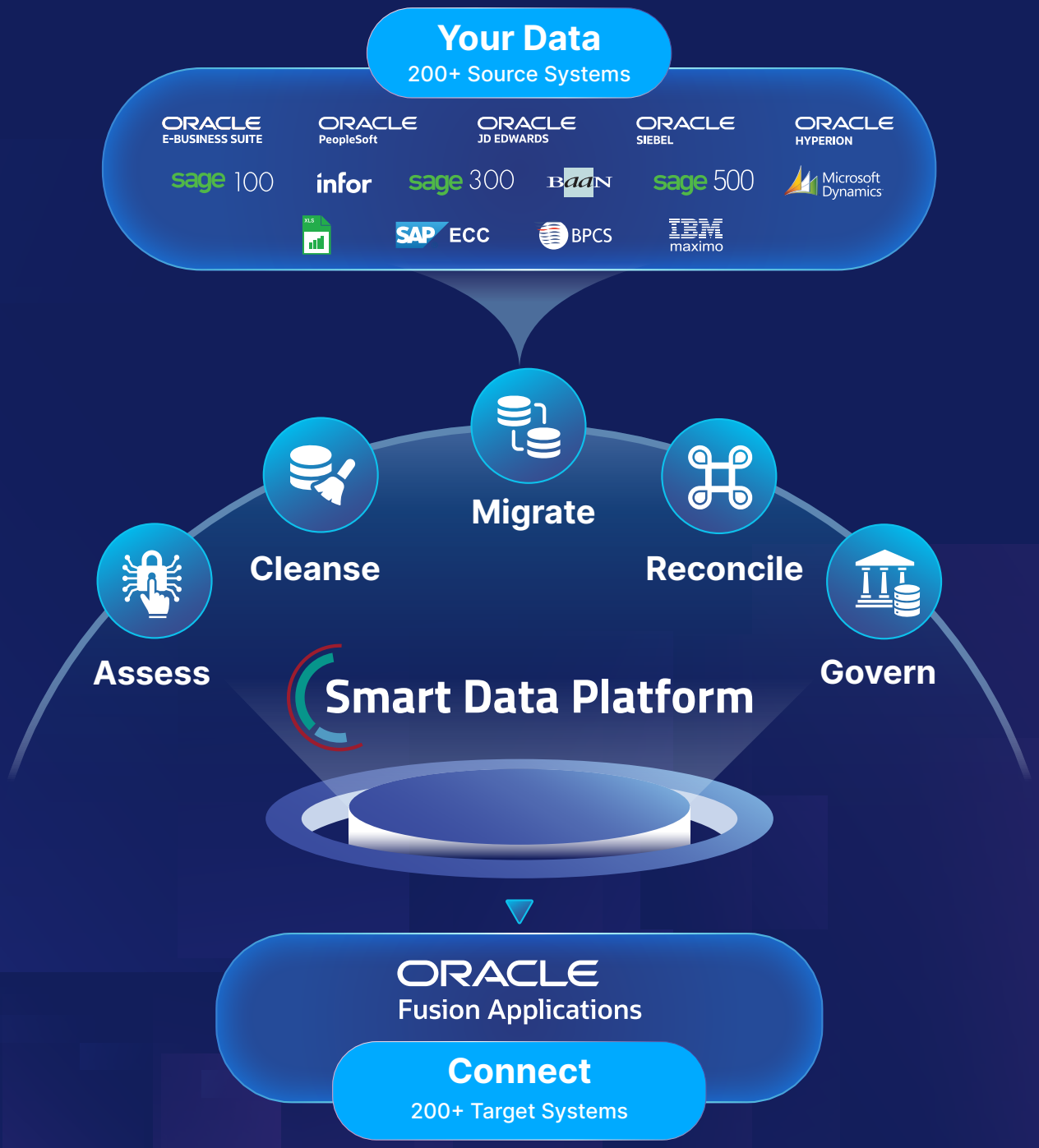
50+
Legacy applications with prebuilt data mappings

Smart Pilot
Conversational AI for instant platform answers

9. The Journey to Oracle Fusion, Reimagined.

Faster migration. Smarter decisions. Trusted data.
Ready to accelerate your Oracle Fusion journey?

Talk to ChainSys.



10. Trusted by Leading Organizations



11. Discover ChainSys



12. Our Global Footprint

US Headquarters

USA - MICHIGAN
325 S. Clinton St., Suite 205
Grand Ledge, MI 48837

517-627-1173

US Solutions and Support HQ

USA - CALIFORNIA
CHAIN-SYS CORPORATION
500 Menlo Drive, Rocklin,
CA 95765

517-627-1173 Ext: 2

Europe Solutions & Support Center

EUROPE
CHAIN-SYS EUROPA B.V.
Jan Pieterszoon Coenstraat 7
The Hague 2595 WP
The Netherlands

Solutions & Development Center

MIDDLE EAST
CHAIN SYS MIDDLE EAST FZCO
2E 401, Fourth Floor,
DAFZA, Dubai, UAE
PO Box no. 371425

+971 042578847

Global Development Center

INDIA - MADURAI
CHAIN-SYS SOFTWARE EXPORTS PRIVATE LIMITED
ELCOT IT Park, SEZ-2
Vadapalanji,
Madurai - 625 021

Global Center Of Excellence

INDIA - CHENNAI
CHAIN-SYS (INDIA) PRIVATE LIMITED
#85, Ponniamman Nagar,
Ayanambakkam,
Chennai - 600095

+91 (44) 69244100

Authors



Amarpal Nanda
President of EDM
amarpal.nanda@chainsys.ai



Vishal Sridhar
Solution Consultant
vishal.sridhar@chainsys.ai