



Transform Your Enterprise Data into a Strategic Advantage with ChainSys

Because Your Data Deserves More Than Storage—It Deserves Intelligence

Most enterprises sit on mountains of data that look complete but hide gaps, duplicates, and contradictions. ChainSys EDM doesn't just clean and organize, it activates your data. Every record is profiled, validated, and harmonized across domains, then governed by rules you control. Our AI spots issues before they spread, our catalog makes discovery instant, and our unified model makes every system speak the same language. The result? Data that's not just available, it's alive, connected, and ready to fuel regulatory reporting, fraud detection, risk analysis, automation, and innovation at scale.

Fact Check:

Why Change Your Data Management Approach

45%

45% of organizations have experienced data quality issues that led to financial loss **(Gitnux)**

90%

Around 90% of enterprise data is “dark data”—underused and unstructured **(techradar pro)**

61%

61% of organizations report data inconsistency issues impacting decision-making **(Gitnux)**

Setting the Foundation:

Keys to Successful Enterprise Data Management

Enterprise Data Management is critical for:	Keys to a Successful Enterprise Data Management:
• Ensuring a single source of truth across all systems. • Maintaining data quality, consistency, and governance. • Enabling smarter, AI/ML-driven business decisions.	• Standardize and harmonize data across domains. • Continuously monitor and enrich data for accuracy. • Ensure compliance, security, and actionable insights.

The ChainSys Advantage: What Sets Us Apart

Capability / Feature	ChainSys Smart Data Platform	Current Market Tools	The ChainSys Advantage
 Unified Data Model	High 	Medium 	ChainSys unifies domains. In BFSI, banks can merge KYC, account, and transaction data for consolidated reporting.
 Data Quality & Cleansing	High 	Medium 	Built-in profiling, cleansing, and enrichment automation.
 Master Data Governance (MDG)	High 	Low 	Strengthens workflows. BFSI banks can preserve accurate KYC records and account hierarchies.
 Metadata Management	High 	Medium 	Advanced cataloging and lineage. In BFSI, auditors can track KYC and loan transaction history with ease.
 Data Migration	High 	Medium 	ChainSys accelerates migration with 10,000+ pre-built templates, automated validations, & full reconciliation.
 AI/ML Enablement	High 	Low 	Trusted, clean data feeds predictive models.
 Self-Service Analytics	High 	Medium 	Provides instant insights. In BFSI, managers can generate quick reports on loans, claims, or high-risk portfolios.
 Compliance & Security	High 	Medium 	Built-in regulatory compliance support; others need custom setup.
 Integration Across Systems	High 	Medium 	Seamlessly integrates SAP, Oracle, Salesforce, and cloud platforms.
 Automation & Efficiency	High 	Low 	Pre-built templates, reconciliation, and monitoring save time.

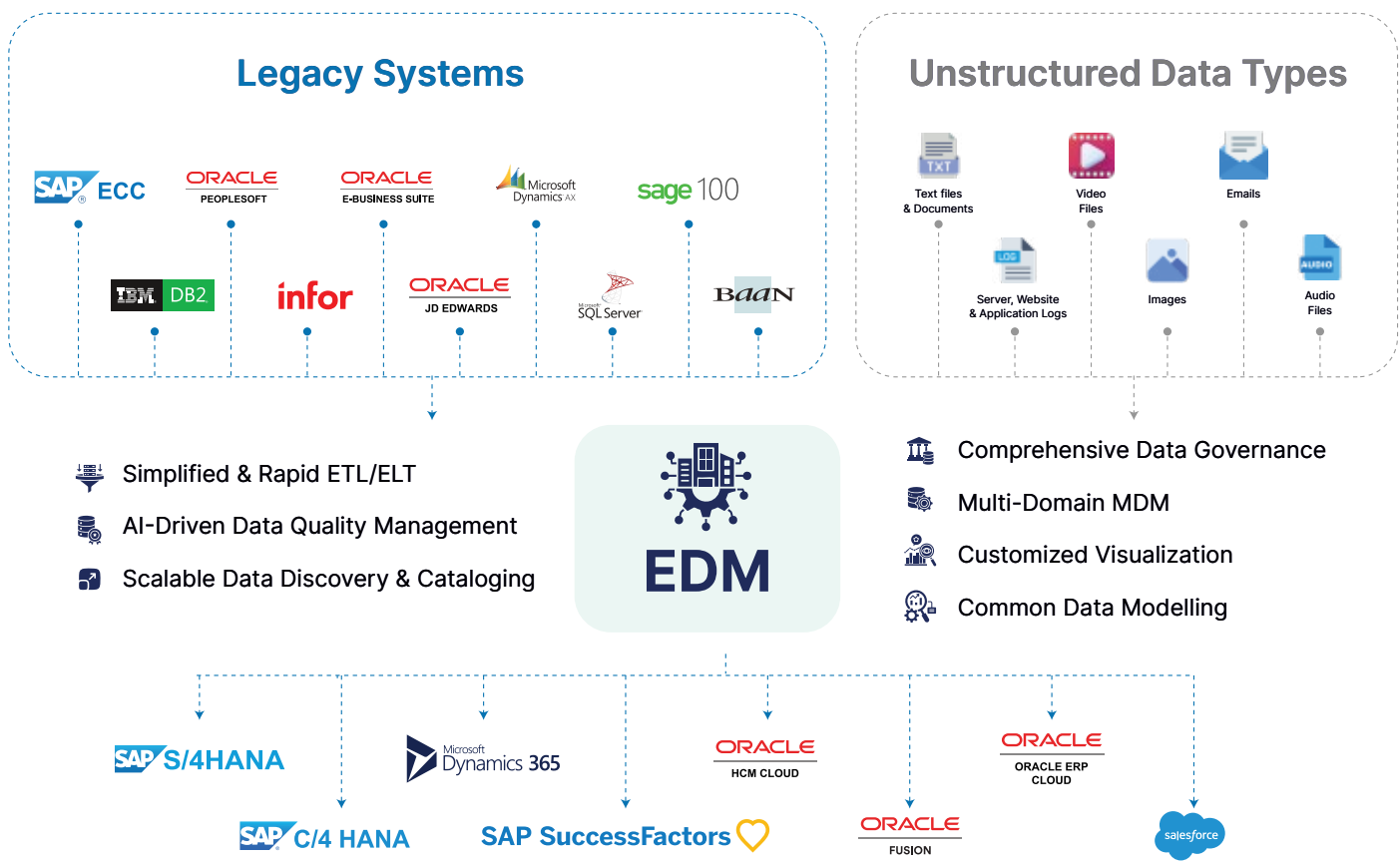
High  ChainSys leads the market
Medium  Standard performance

Low  Weak performance in typical tools

Why Data-Driven Companies Trust ChainSys for Enterprise Data Management



ChainSys's Approach to Enterprise Data Management



Simplified & Rapid ETL/ELT

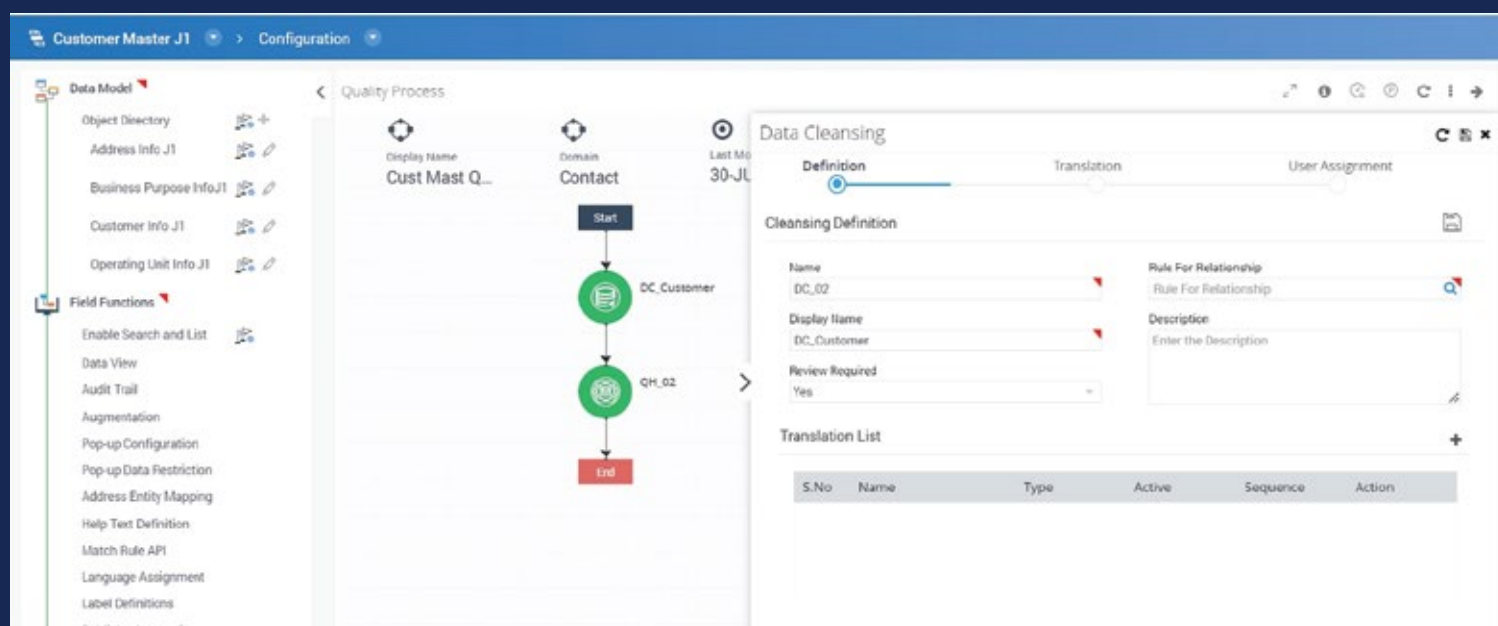
Streamlines data extraction, transformation, and loading with pre-built connectors and templates, accelerating integration while reducing manual effort.

The screenshot shows the 'Extract Adaptor' configuration window. On the left is a sidebar with a list of steps: 1. Extract Adaptor (selected), 2. Joins, 3. Columns, 4. Filters, 5. Sorting, 6. User Input Definition, 7. Master Detail Reference, and 8. View Data. The main area is titled 'General Information' and contains several input fields and controls:

- Sprint Name:** A dropdown menu with 'Select Sprint Name'.
- Name:** A text input field with 'Enter Name'.
- Versioning Name:** A text input field with 'Enter Versioning Name'.
- Primary Connection:** A dropdown menu with 'Select Connection Name'.
- Extract Template:** A dropdown menu with 'Extract Template Name'.
- Active:** Radio buttons for 'Yes' (selected) and 'No'.
- Data Refresh Mode:** Radio buttons for 'Full Refresh' (selected) and 'Incremental'.
- Apply Distinct:** A checkbox that is currently unchecked.
- Functional Object Type:** A dropdown menu with 'Select Functional Object Type'.
- Module Name:** A dropdown menu with 'Select Module Name'.
- Description:** A text area with 'Enter the Description'.
- Data Refresh Status:** A dropdown menu with 'Open'.

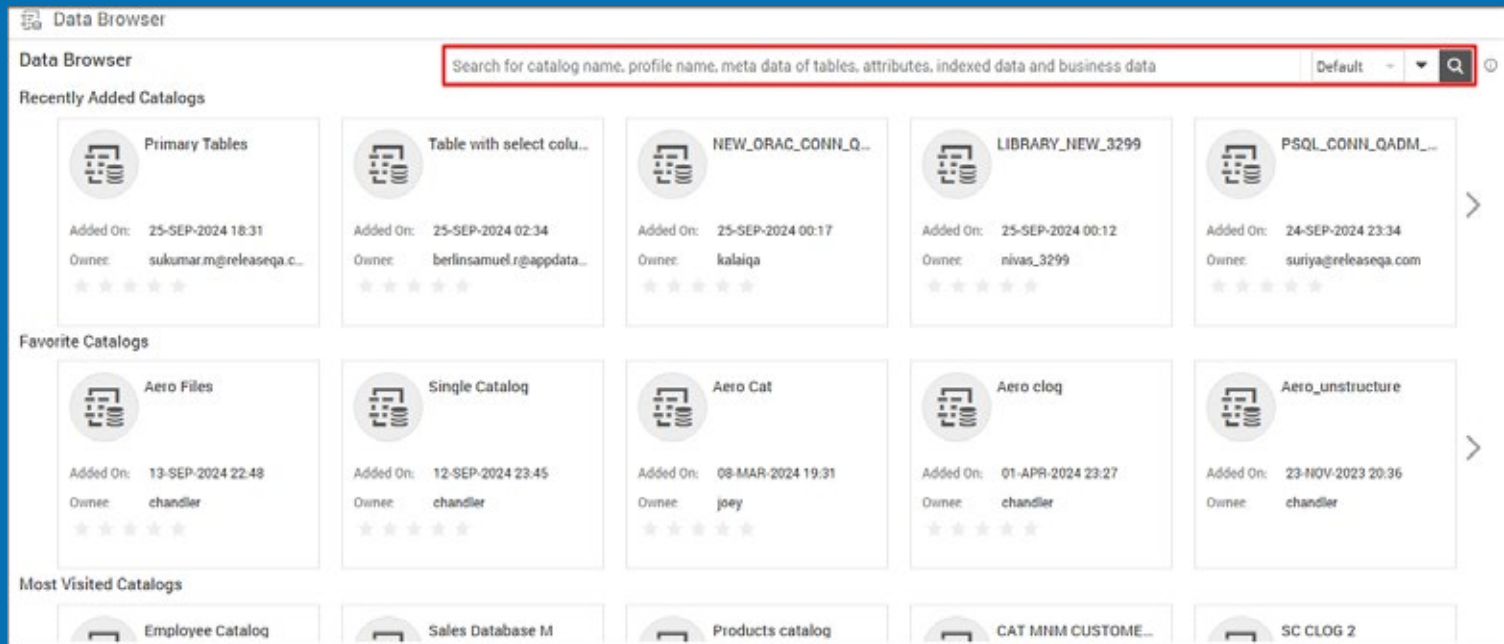
AI-Driven Data Quality Management

Applies AI-powered profiling, cleansing, and enrichment to detect and resolve errors, duplicates, and inconsistencies for trusted, accurate datasets.



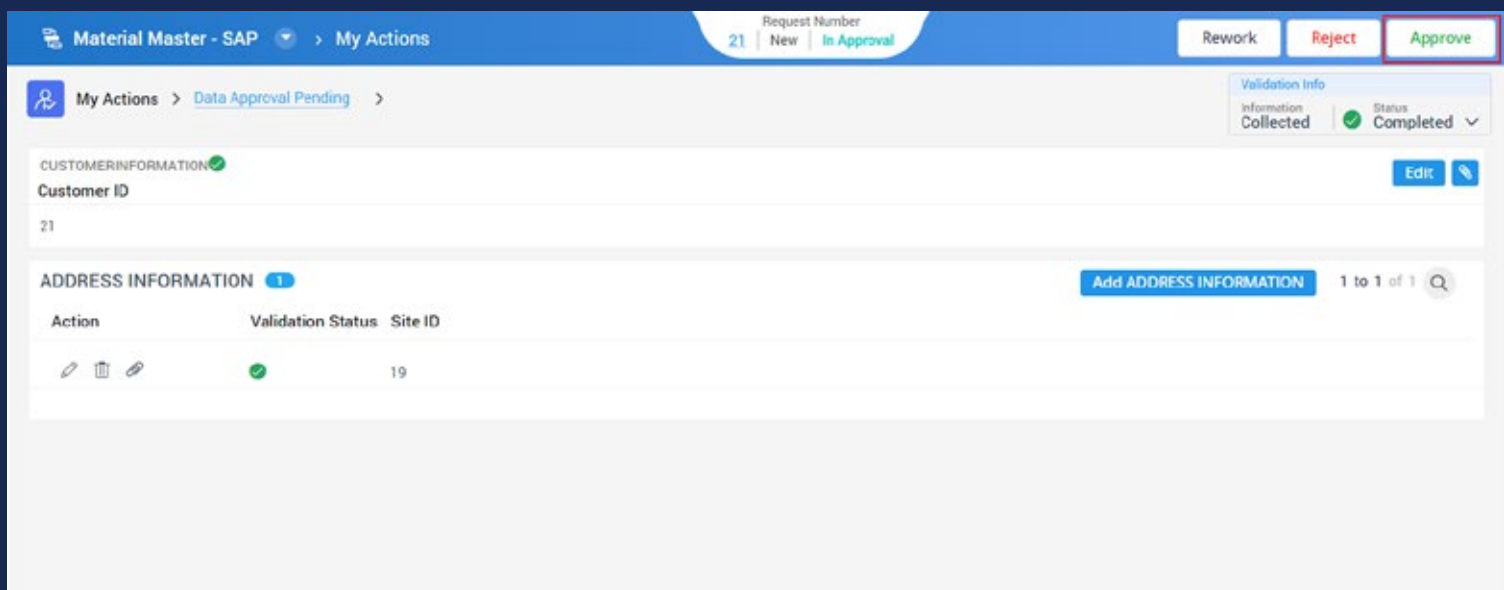
Scalable Data Discovery & Cataloging

Builds an intelligent, searchable catalog of all data assets, enabling quick discovery, classification, and understanding at any scale.



Comprehensive Data Governance

Enforces real-time policies, access controls, and compliance standards to safeguard data integrity and ensure regulatory adherence.



Multi-Domain MDM

Harmonizes critical datasets across domains—customers, products, vendors—creating a single, accurate source of truth for the enterprise.

The screenshot displays a web application interface for a Multi-Domain Master Data Management (MDM) system. At the top, there's a navigation bar with 'Customer Master J1', 'Actions', and 'Master Data Hub'. Below this is a search bar with a dropdown for 'Organization Name', a 'Contains' filter, a search icon, and a 'Search' button. There are also links for 'Advanced Search' and 'My Filters', and a 'Global Search' toggle. The main content area is divided into several sections: 'Recently Viewed' with a list of customer records, 'Recently Created' with a list of new records, 'Recently Modified' with a list of updated records, and 'Onboarding Information' with summary statistics. Each list has a 'Showing top 10' indicator and a 'Show More' link.

Organization Name	Contains	Search
Dill Dill Cart, Stonbraker Pc		
456839902		
Kansas City Insurance Report		
456839905		
Pacific Grove Museum Ntrl Hist		
345678981		
Green Goddess		
345678984		
A All American Travel Inc		
456839984		

Organization Name	Contains	Search
Star Solution		
564567890		
Porto Cayo At HAWKS cay		
456798766		
Cap Gemini America		
85474518		
Organization I Professional Imagae Inc		
876987552		
Cali Sportswear Cutting Dept		
456839935		

Organization Name	Contains	Search
Green Goddess		
5647898790		
Thompson Fabricating Co		
456839937		
Kentucky Tennessee Clay Co		
345679021		
Carol, Drake Sparks Esq		
345679001		
Peace Christian Center		
456839931		

Showing top 10 Show More Showing top 10 Show More Showing top 10 Show More

Customized Visualization

Delivers tailored dashboards and analytical views to transform raw data into clear, actionable insights for decision-makers.

The screenshot displays a Sales Analytics dashboard for the United Arab Emirates. The dashboard is divided into several sections: 'Total Customers' (90), 'Total Orders' (136), 'Total Products Sold' (504), 'Total Sales' (171,149 AED), 'Total Profit' (10,396 AED), and 'Average Order Value' (1,764 AED). Below these are three main charts: 'Top Customers' (a bar chart showing sales by customer name), 'Top Performing Customer Segments' (a donut chart showing sales by segment: Home Office 10%, Corporate 25%, Consumer 65%), and 'Sales Funnel by Order Status' (a funnel chart showing the progression of orders from sales to shipping on time, advance shipping, shipping canceled, and late delivery). At the bottom, there are two more charts: 'Sales by State' (a map of the United Arab Emirates showing sales by state) and 'Sales Distribution by Category' (a treemap showing sales by category: Office Supplies, Furniture, Groceries, Home Decor, Electronics, Technology, Beauty Products, Sports Equipment, Toys, Appliances, Health Care, and C.I.).

Category	Sales
Office Supplies	29,379 AED
Furniture	23,364 AED
Groceries	12,639 AED
Home Decor	11,260 AED
Electronics	11,147 AED
Technology	25,860 AED
Beauty Products	13,206 AED
Sports Equipment	12,314 AED
Toys	9,821 AED
Appliances	11,471 AED
Health Care	8,062 AED
C.I.	1

Common Data Modelling

Establishes a unified data framework that standardizes structures across systems, ensuring consistency, interoperability, and reliable analytics.

ChainSys has delivered it successfully



GE Healthcare



GE APPLIANCES



Fortune Brands
A home and security company



دائرة التمكين الحكومي
DEPARTMENT OF GOVERNMENT ENABLEMENT



World's leading Brand

Trust

Our Data Solutions

Case Study 1:

ChainSys Supercharges leading financial advisory service's Enterprise Data Strategy & Governance, Unlocking Limitless Potential

Business Situation:

A leading global provider of risk management, corporate governance, and financial advisory services, rely on vast amounts of data coming from multiple systems and sources, which include client data, company information, and transactional data. However, managing and extracting valuable insights from this data has been challenging due to:



Data Fragmentation:

Data is stored across various systems, often in disparate formats, making it difficult to consolidate and utilize for decision-making.



Data Quality Issues:

Inconsistent data quality, including duplicate records and errors, leads to inefficiencies and increases the risk of incorrect decision-making.



Manual Data Management:

Heavy reliance on manual processes for data maintenance and reporting, resulting in slow response times and high operational costs.



Lack of Governance:

Without clear data ownership and governance policies, there is a risk of non-compliance and missed opportunities for optimization and automation.

Project Scope



Enhance Data Ecosystem:

- Build a unified, governed data environment to support advanced analytics and business operations.



Data Extraction:

- Consolidate 200 million data from various sources, including PDFs and templates, into a unified repository.
- Ensure data quality with checks, controls, and corrections.



Master Data Management (MDM):

- Centralize, de-duplicate, enrich, and validate Client and Company data.
- Enable automated data enrichment using trusted external providers.



Data Governance:

- Implement policies and standards for data privacy, ownership, and governance.
- Define clear operating guidelines for data management processes.



Digital Transformation Support:

- Support migration to MS Dynamics and seamless integration with Salesforce.
- Provide a single source of truth for Client and Company data.

Benefits

Streamlined Data Management

The centralized platform reduces the complexity of managing multiple data sources and systems.

Faster Decision-Making

With over 200 million of consolidated and high-quality data points, Client can generate reports & insights faster, enabling better decision-making.

Governance and Compliance

ChainSys ensures that the client adheres to data governance best practices, protecting sensitive information & meeting regulatory requirements.

Enhanced Operational Efficiency

Automation and low-code/no-code tools reduce manual data management efforts, leading to significant cost and time savings.

Illustration

