

# Revolutionize supply chain master data management

Improve quality & accuracy with AI-powered automation



## Reduce validation & input processing time by 80%

Manually processing supply chain master data leads to inefficiencies, delays, and errors. Disparate systems and inconsistent data formats make it difficult to consolidate and validate information. These limitations prevent organizations from achieving streamlined workflows, timely decision-making, and cost savings in data management processes.

Eliminate delays caused by manual processing of supply chain master data elements via spreadsheets and e-mails, improving quality and accuracy and saving an average of \$750k of departmental cost.

## U.S. Healthcare Organization



**\$750K**

Cost avoidance from pre-planned hiring

**25%**

Reduction in data entry errors

**9 Wk**

Implementation time

### Systems impacted:

- ERP systems
- CRM systems
- Inventory management software

## The benefits of AI-powered automation



### Contract spend visibility

Provides visibility into contract spend, allowing organizations to optimize purchasing decisions and negotiate better terms with suppliers.



### Reduce costs

By ensuring accurate pricing and terms, contract data management helps avoid overpayments and missed savings opportunities.



### Unify contract data

Ensures that contract data is standardized and consistent, reducing errors and discrepancies in contract terms, pricing, and obligations.



### Increase revenue opportunities

Enables healthcare organizations to identify and leverage high-value opportunities by ensuring accurate pricing, optimizing resource allocation, and improving billing accuracy.

# Evolution of master data management with AI-powered automation

Whether your master data management process is fully manual or partially automated, you can do more with UiPath. Use the chart below to benchmark your progress and discover the technology that can support your automation journey.

## Manual



## Utilizing RPA

RPA receives and categorizes MDM change request. Updates MDM and notifies requestor of the update once the change is approved.



## Utilizing RPA and IDP

RPA & IDP extracts change request details and validates on vendor portal. Existing data elements and requested changes are prepared for employee approval.



## Utilizing agentic automation

Agentic automation reviews existing and vendor validated results to make a replacement decision. When a decision cannot be made, a recommendation is prepared for employee review.



Manual effort: Automation: Employee review (if needed):

MDM – Master Data Management system  
RPA – Robotic Process Automation  
IDP – Intelligent Document Processing

## Why UiPath?

The UiPath Platform™ enables AI agents, robots, people, and models to work together harmoniously to revolutionize healthcare. Create a new reality for master data management with:

**Automation of repetitive tasks:** UiPath can automate tasks such as data extraction from contracts, contract metadata management, and compliance checks.

**Enhanced accuracy and compliance:** By automating processes, UiPath reduces errors and ensures compliance with regulatory requirements, minimizing legal risks.

**Automated data validation:** UiPath can validate data for accuracy and consistency.

**Scalability and adaptability:** Can handle increasing data volumes and complexities with integration capabilities ensure that master data remains synchronized across diverse systems enabling real-time decision-making.

## Ready to take the next steps?

[Contact us](#) to get started with AI-powered master data management today.

**UiPath®**  
Agentic automation