# **Update Overview**

June 2025



2025.2 is only applicable to SaaS customers



Product Updates Webpage





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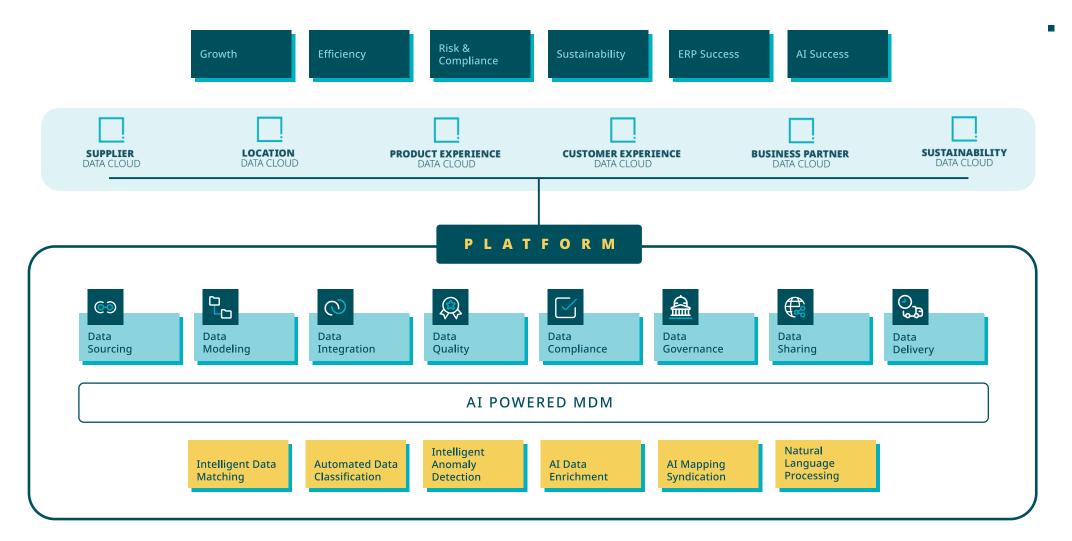
### Watch the 2025.2 Overview Video!



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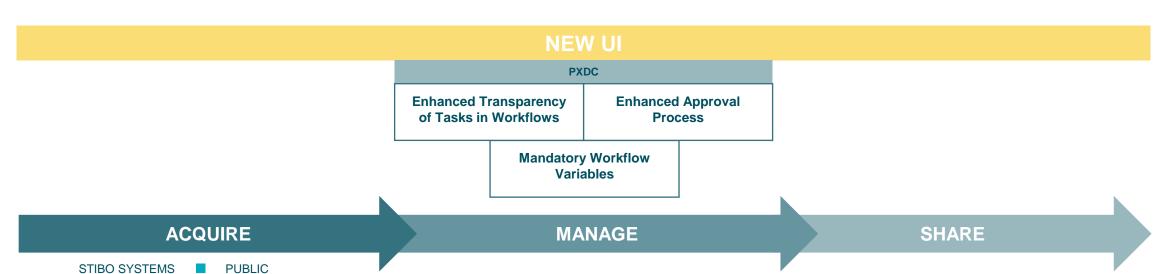
### **Product Portfolio**



# 2025.2 Update Initiative Map

MULTIDOMAIN PLATFORM				
User	Extending REST APIs for IEP, EVP and Gateway	SaaS Self Service UI	Enhancement	
Deactivation		Quarterly Maintenance Updates	Requests	

		SOLU	TIONS				
PXDC	CXDC, BPDC	PXDC	BPDC, SDC		PXDC		
Enhanced Content Onboarding	Optimized Match & Merge Importer	InDesign CC 2025 Support	Optimized Central Authorship – Context Help			ostic Content ve Modules	
	Improved AI Machine Learning Matcher					Multi-Packs in ank Channel	



# **MDM Platform**



### **MDM Platform**



01 User Deactivation

02 Extending REST APIs for IEP, EVP and Gateway

03 SaaS Self Service UI – Quarterly Maintenance Update

i Updating JavaScript

i Turning Off Reflection in 2025.3

STIBO SYSTEMS

### **User Deactivation**

Customers need a way to manage inactive users to free up licenses

without deleting user objects

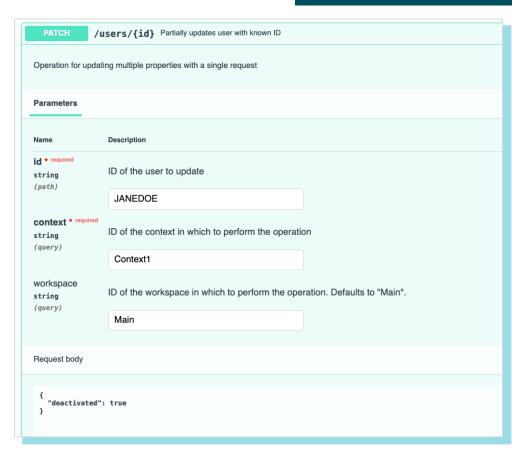
@ADMIN

When customers approach their user license limit, they currently need to delete existing users to accommodate new ones. However, deleting users is not always desirable, as user objects may hold data that must be retained.

With 2025.2, instead of deleting users, they can now be deactivated, using REST. This allows users to remain in the system, without being able to use the system. As a deactivated user remains as an object in STEP, user metadata is preserved, and it prevents accidental reuse of a user ID, ensuring that new users do not "inherit" revisions made by an old user.

Deactivation offers a secure and flexible way to manage user accounts, ensuring easy reactivation, maintaining data integrity and preventing unauthorized access.

**UPDATE NOTES** 



Included in Base

### **Extending REST APIs for IEP, EVP and Gateway**

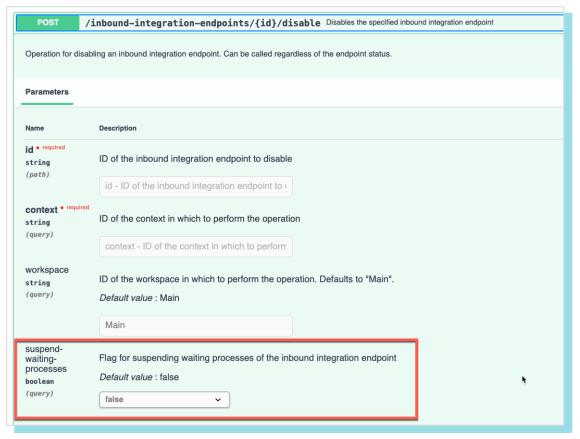
Give customers the tools, to build better external control of IEPs, EVPs and Gateways, matching their needs



Customers extensively use Integration endpoints (IEP), Event Processors (EVP) and Gateways and require better external control over these.

With 2025.2, REST resources can now access and update metadata for IEPs, EVPs, and Gateways, returning basic information in JSON format. Furthermore, REST resources for disabling/enabling IEPs have been extended with options for suspending waiting background processes, thereby mimicking suspend options already available in the Workbench.

This provides a structured and efficient way to manage metadata and background processes, improving system flexibility, security, and user experience.



**UPDATE NOTES** 



**25.2** HIGHLIGHT **Platform** 

### **SaaS Self-Service UI – Quarterly Maintenance Updates**

### **Enabling customers to apply and validate quarterly maintenance updates**

@ADMIN

Stibo Systems is updating all SaaS environments\* to the latest software build during each quarterly maintenance window, ensuring the latest bug fixes, security patches, and stability enhancements are consistently applied. To support this process, customers should have clear visibility into the changes included in each update and the ability to perform and validate the update themselves, ahead of the maintenance window and at their own convenience.

Starting four weeks prior to each maintenance window, the SaaS Self-Service UI will now display alerts when a "maintenance image" is available for an environment, and that image is provided as update option. Additionally, a detailed "delta" changelog is now available for each maintenance image - or any update within the same STEP version - highlighting the specific changes included when performing the update.

These enhancements improve the user experience by delivering timely notifications and greater transparency, enabling smoother, disruption-free updates.





<sup>\*</sup> Does not apply for customers enrolled in our Continuous Updates program

### **Updating JavaScript**

### **STEP lacks support for modern JavaScript features**

STEP extensively relies on JavaScript for complex configurations, which are executed using a JavaScript engine called Rhino. However, the current version of Rhino used in STEP lacks support for modern JavaScript features. While some of these features can be enabled through specific properties, this approach is rarely implemented.

The limitations of the older Rhino version have become increasingly problematic, especially as Copilot-generated JavaScript frequently includes modern language features.

With 2025.2, upgrading to Rhino 1.8.0 significantly improves JavaScript compatibility in STEP, enabling the use of modern language features and aligning better with Copilot-generated code. This upgrade will streamline development processes, enhance system reliability, and ensure STEP remains robust and up-to-date.

**UPDATE NOTES** 

@DEVELOPER



### **Turning Off Reflection in 2025.3**

Using reflection to access non-public APIs can lead to performance problems, inconsistencies in the database, and problems with future versions of STEP

@DEVELOPER

It has historically been possible to use reflection in JavaScript business rules to access non-public methods in the API. Unfortunately, this could cause inconsistency in the database, lead to performance issues, and cause unexpected problems during upgrades.

With 2023.3, checks were added to report usage of reflection in health checks, in the step.0.log, and in metrics and diagnostics. These helped identify the use of reflection so you could start implementing an alternate solution using public APIs. Please prioritize this work with your development teams to ensure smooth upgrades and optimal system health because, in 2025.3, the usage of reflection will be blocked.

If cases are found that cannot be implemented using existing public APIs, please contact your Stibo Systems representative so that we can consider making the necessary methods public or can assist in suggesting a viable alternative.



**UPDATE NOTES** 

# Acquire



# **Acquire**

01	Optimized Match & Merge Importer
02	Improved Al Machine Learning Matcher
03	Enhanced Content Onboarding

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PUBLIC

### **Optimized Match & Merge Importer**

#### Improved performance, stability and traceability during imports

As customer data volumes grow and MDM becomes more integrated with business systems and processes, enhancing performance, scalability, and providing access to trustworthy data is essential for success.

The Match & Merge importer has been significantly improved to deliver better performance, stability and traceability.

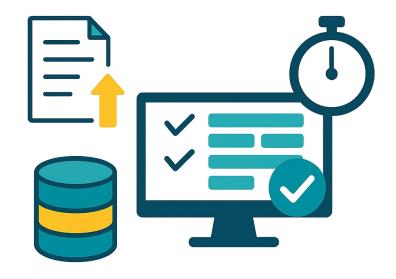
- Efficient data handling delivers up to 50% faster import operations
- Traceability improvements allow for simplified identification of slowdowns and troubleshooting
- Stability enhancements ensure more reliable processing, minimizing interruptions

In 2025.1, the improved version of the Match and Merge Importer was released to selected customers in close collaboration with the product team.

With 2025.2, the improved version of the Match and Merge Importer is released to all STEP systems. Stibo Systems will enable it, in coordination with existing customers. No configuration changes are required.



### Up to 50% faster import operations



Included with Low and High Volume Records



### Improved AI Machine Learning Matcher

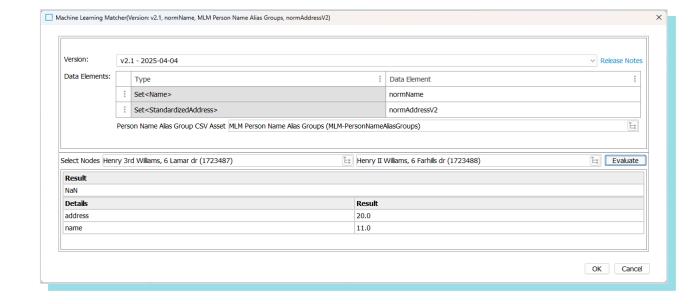
### Building and maintaining an accurate and performant matching algorithm is a complex undertaking

@ADMIN

Matching is a critical aspect of any customer mastering project and often, one on which much of the time is spent. We started working on this initiative in 2024.1 by providing a set of pre-trained AI machine learning models (Person Name Matcher v1) which was further refined it in 2024.2.

With 2025.2 we continue delivering on our vision to simplify the process of creating and fine-tuning matching by releasing a new version of the ML Matcher (v. 2.1) which enhances person name matching by improving the handling of suffixes and reducing false positives for dissimilar names. We have also adjusted address matching to score lower for somewhat similar street names and for different sub-premise data like apartment numbers.

These improvements will increase the accuracy of person name and address matching, reducing errors and enhancing overall data quality and user experience.



**UPDATE NOTES** 

Included with Low and High Volume Records



25.2 HIGHLIGHT **PXDC / ACQUIRE** 

### **Enhanced Content Onboarding**

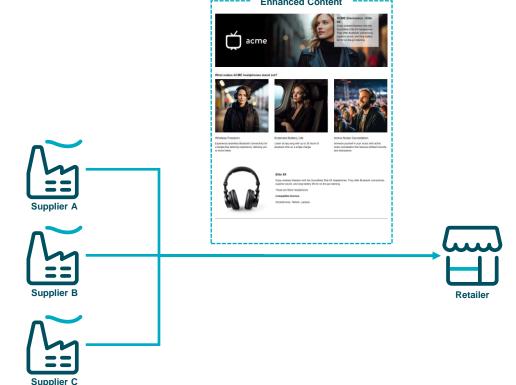
Retailers struggle to efficiently onboard high quality and compliant enhanced content from their suppliers to boost the conversion rates of their listings

**@BUSINESS USER** 

Suppliers often provide content in varying formats, styles, and levels of detail, making it difficult for retailers to integrate this information seamlessly into their systems. Without standardized formats or guidelines, retailers spend excessive time and resources ingesting the content provided.

With 2025.2, retailers can grant their suppliers access to a powerful toolkit allowing them to easily create engaging product stories to accompany their listings and deliver them using the Onboarding channel.

This approach ensures standardization of the delivery method and format, but also the content look and feel across the Product Detail Pages (PDPs), thereby reducing the operational costs of the retailer and improving content consistency at the marketplace.



**UPDATE NOTES** 

**UPDATE VIDEO** 

Available with the PDX Onboarding license



# Manage



# Manage

01 Optimized Central Authorship - Context Help

02 InDesign CC 2025 (v. 20) Support

### Optimized Central Authorship – Context Help

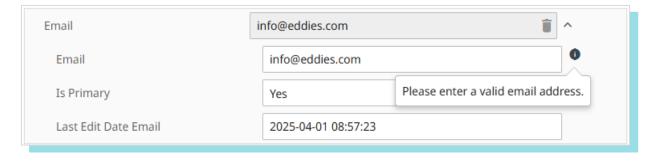
Business users struggle to create or update B2B customer and supplier data due to validation challenges and the burden of extensive data entry

**@BUSINESS USER** 

This initiative is the continuation of a work started in 11.2 (2023.2) (search before create, address typeahead) that spanned across <u>2023.3</u>, <u>2023.4</u> and <u>2024.1</u> (new data container experience including conditional data validity). In 2024.3 we expanded the data validity capabilities with Multi Edit Data Containers.

It aims at improving central authorship and maintenance of business partners through guided data entries for a time saving user experience.

With 2025.2, we are bringing Context Help to Unfolding Data Containers. Help texts provide information on specific fields and how they should be populated. This will also allow customers to easily migrate from the previous editor to the new one.



**UPDATE NOTES** 



25.2 HIGHLIGHT **PXDC / MANAGE** 

### InDesign CC 2025 (v. 20.X) Support

#### Support for print publishing and datasheets

@ADMIN

This 2025.2 project ensures compatibility with InDesign CC 2025 (v. 20.X) for both server and client systems, aligning with Adobe's support policy of deprecating older versions in each release.

#### This includes:

- Plugin support for both Windows and Mac
- Seamless integration with STEP
- Full functionality for SaaSv2 systems to maintain competitiveness in the print market



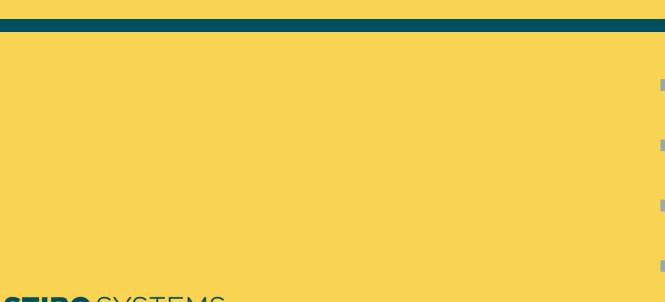
**UPDATE NOTES** 

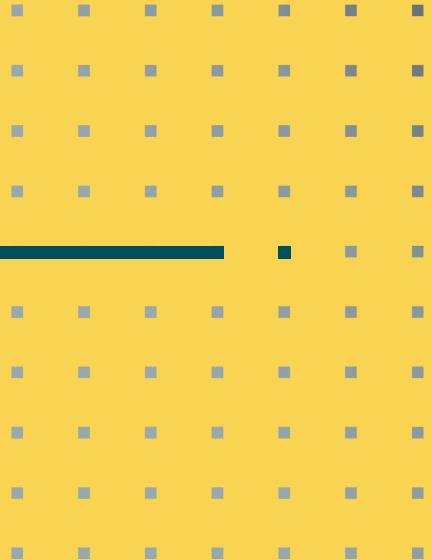
Available with the STEP Publisher license



# Share

MASTER DATA MANAGEMENT





# **Share**

01	<u>Channel Marketplace</u>
02	Retailer Agnostic Content - Interactive Modules
03	Support of Multi-Packs in the Brandbank Channel

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### **Channel Marketplace**

Manufacturers and brand owners more than ever need to connect to their business partners and marketplaces in a seamless way

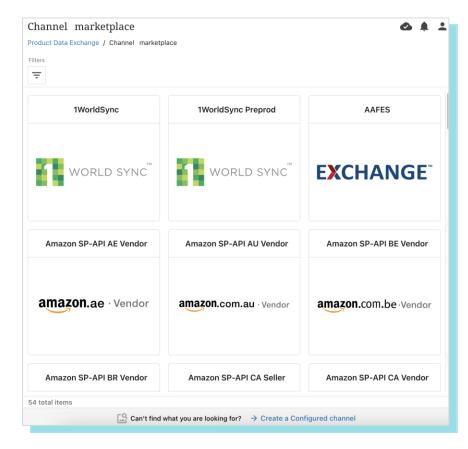
**@BUSINESS USER** 

Up until today, customers lacked transparency regarding available direct channels, which limited their ability to fully utilize more channels.

With 2025.2, we have developed a channel marketplace that provides clear visibility into available direct channels and keeps users informed about new channels being added. Additionally, we have leveraged the existing customer base to expand channel availability and to facilitate connections between Product Data Onboarding and Product Data Syndication.

The channel marketplace enhances transparency and accessibility, empowering customers to leverage more channels efficiently. This will lead to improved adoption and streamlined onboarding, ultimately improving our customers' ability to connect with the outside world.

**UPDATE VIDEO** 



Available with the PDX Syndication license



**UPDATE NOTES** 

25.2 HIGHLIGHT **PXDC / SHARE** 

### **Retailer Agnostic Content – Interactive Modules**

Brands struggle to get enhanced content to accompany their product data on retailers' Product Detail Pages on a global scale

**@BUSINESS USER** 

Brands need to tell engaging product stories to increase conversion rates, but Enhanced Content Syndication currently only supports static modules for retailer-agnostic content.

However, with 2025.2, we are adding new interactive modules for retailer-agnostic content, including video, image carousel, hotspot, and Q&A modules. These modules will empower brands to take their product stories to the next level, increasing consumer engagement and in turn the conversion rates of their product listings.



Video





Carousel

Hotspot

Available with Enhanced Content license



25.2 HIGHLIGHT PXDC / SHARE

### Support of Multi-Packs in the Brandbank Channel

Manufacturers must provide detailed data (e.g., nutrition facts and ingredients) for both multi-packs and individual sub-products, adding complexity to data syndication

**@BUSINESS USER** 

Customers need to send multi/variety pack information to Brandbank, but the current system only supports one set of product data per product, not on the part level.

With 2025.2, the Parts Composite model for products in the Brandbank channels now allows to manage and transfer different values of attributes for multi-part products and sub-products. This will enable customers to provide detailed multi/variety pack information, enhancing data accuracy and compliance with Brandbank's standard functionality.





**UPDATE NOTES** 

Available with the PDX Syndication license  $\leftarrow$ 

# New UI

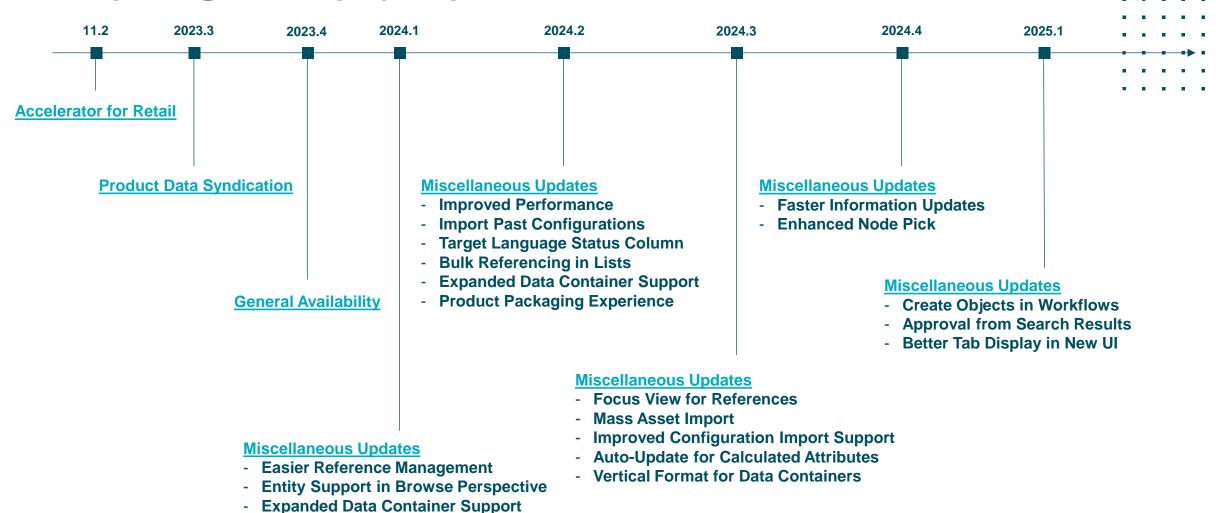


# **New UI**

01	New UI Evolution
02	Enhanced Transparency of Tasks in Workflows
03	Enhanced Approval Process
04	Mandatory Workflow Variables

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### **New UI Evolution**



**PUBLIC** 

- Configurable Search Cards

- Admin-Defined Default Configurations

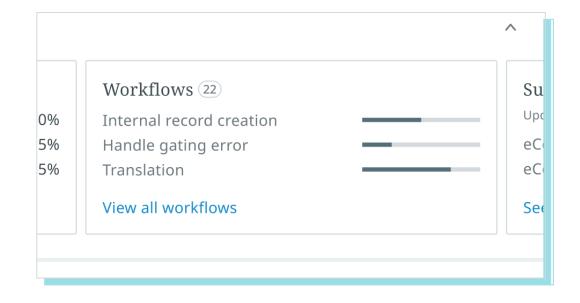
### **Enhanced Transparency of Tasks in Workflows**

Enhance transparency in product onboarding, enrichment, and maintenance processes to accelerate time-to-market and improve operational efficiency

**@BUSINESS USER** 

With update 2025.2, we have enhanced transparency in product onboarding, enrichment, and maintenance processes in the new UI to improve operational efficiency and accelerate time-to-market.

We have introduced features around workflow visibility such as access to task statuses, deadlines, and assignees, allowing users to act promptly. Additionally, we have improved support for use cases like find, enrich, and approve, while enhancing the new UI for a more intuitive and tailored user experience in STEP.



**UPDATE NOTES** 

**UPDATE VIDEO** 

Please refer to your Account Manager

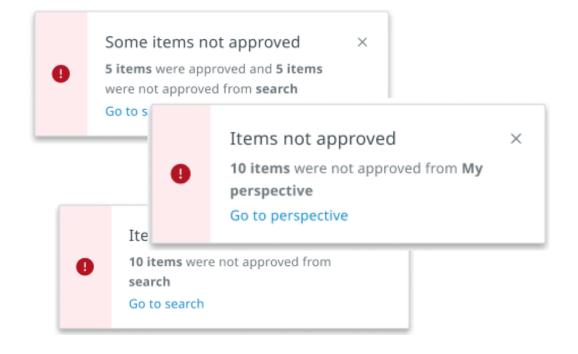
### **Enhanced Approval Process**

Unclear error messages slow down approval workflows; users need detailed, actionable feedback to resolve issues quickly, boost efficiency, and maintain high data quality

**@BUSINESS USER** 

When users attempt to approve one or more objects and the approval fails, they expect to receive detailed information about the failure. This information is crucial for resolving the error and successfully re-approving the nodes.

With 2025.2, we are providing a consistent approval experience across the new UI, ensuring that end users receive detailed information on failed approvals to correct the data. By offering clear and actionable insights, this solution enhances user experience, enabling efficient error resolution and improving overall data accuracy.



**UPDATE NOTES** 

**UPDATE VIDEO** 



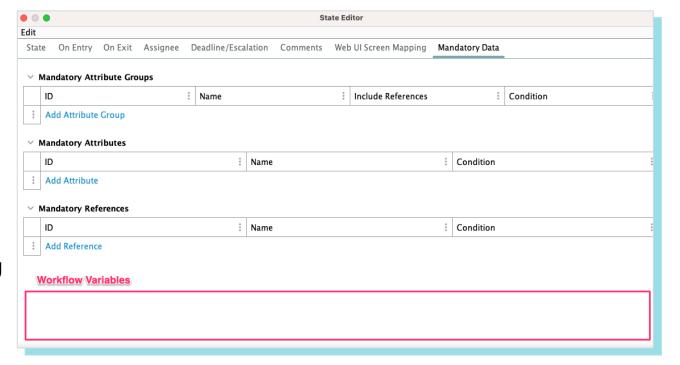
### **Mandatory Workflow Variables**

Providing admins with increased ability to control visibility and usage of all field types without duplicating efforts across user interfaces

@ADMIN

Up until today, workflow variables within the new UI lacked the flexibility to be configured as mandatory. This led to potential inefficiencies and errors in workflows.

With update 2025.2, we are enhancing the workflow designer to provide Administrators with the ability to configure mandatory workflow variables for specific workflow and state combinations. The impact of this new setting is limited to task perspectives in the new UI. It will ensure necessary inputs for workflow routing and business logic, improve workflow efficiency and enhance the overall user experience.



**UPDATE NOTES** 

Please refer to your Account Manager



# **Enhancement Requests**



### **Enhancement Requests**

Businesses need an MDM solution that supports them in their operational agility and which adapts to changing needs

**ER 1, ER 2: @ADMIN** ER 3: @ADMIN & @BUSINESS USER **ER 4: @DEVELOPER** 

Enhancement Requests (ERs) allow us to continuously adapt to the changing needs of the market and our customers. Find here some of the ERs that are delivered with 2025.2:

- To comply with privacy regulation such as GDPR it is now possible to delete 'Unmerged From' references so admin users are not blocked from deleting records once they have been deleted in the source systems. Update Notes
- **Update Notes** 4. You can now, with REST, upload payload to a REST

3. It is now possible to customize the title of the Clerical

Review task list screens in the Web UI. This will help

and ensure consistency across similar components.

users identify the Clerical Review workflow more easily

- 2. In 2025.2, users can manually update Merge Golden Records, including deactivation and source info changes. STEP manages any related side effects automatically. Update Notes
- receiver IIEP, without invoking the IIEP. Update Notes

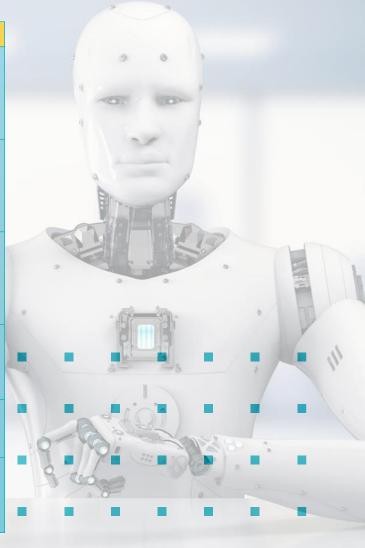
Included in Base

# Al Offering



## **Artificial Intelligence**

Initiatives	Description	Solution(s)
Al Generative Product Descriptions	Need product copy? Just prompt, pick your AI model, and go from zero to market in seconds.	PXDC
Al Assisted Translation	Go global in a flash with fast, human-like translations right in our new UI.	PXDC
Al Assisted Image Discovery	Automatically generate SEO-friendly descriptions, detect outliers, and extract text from product images!	PXDC
Al Attribute Matching	Say goodbye to manual mapping! Get automated suggestions and confidence scores to accelerate syndication.	PXDC
Match Recommendations Through ML	Our match engine learns from you! Review, refine, and let Al do the rest.	CXDC, BPDC
Al Machine Learning Matchers	New AI matchers sharpen accuracy by reducing false positives and improving name + address matching.	CXDC, BPDC



# How to Update



## First Step to Updating

Have you seen something that sparked an interest? Are you ready to update and to experience the full potential of 2025.2? Here is the first step to get you started:

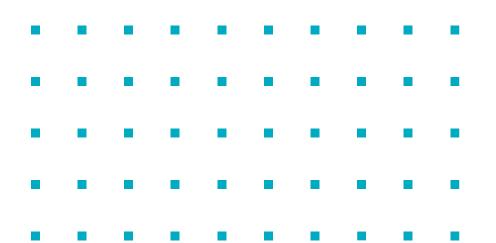
#### SaaS customers

Use the SaaS Self-Service UI to create an Update Preview Sandbox and/or update one of your existing environments.



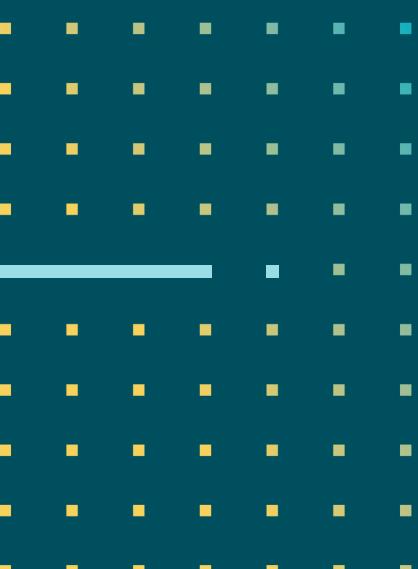
### **On-Premises customers**

2025.2 is only available on SaaS. Reach out to your Stibo Systems representative to initiate the process to migrate your solution to SaaS and to benefit from all these improvements.



## General Information







### **General Information**

01 Product Documentation

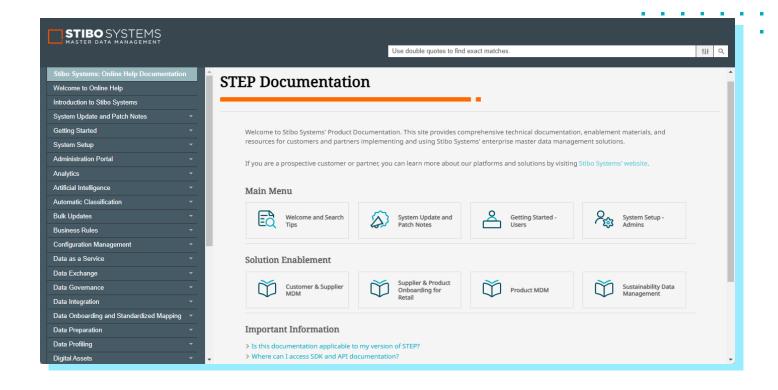
02 MDM Academy Offerings

03 Stibo Systems Online Communities

### **Product Documentation**

With each new update comes updated Documentation\* including

- Update Notes
- Online Help
- Enablement Topics
- Client Requirements
- End-of-Life Notifications



\*Note that with our new quarterly update cadence, we stopped Maintenance Patches, starting with 2023.3. However, ad hoc patches will be available in case of hotfixes.

### **MDM Academy Offerings**

You want to connect and learn with Stibo Systems? Reach out to our MDM Academy! Find below our full interactive offering (click on courses for more info), including new courses in our program:



#### **New! Hybrid Online form**

Data as a Service – combines flexibility of self-paced learning with dedicated instructor support

#### **Next**

- Business Rules self-paced online
- New Solution Design course for Product Experience Data Cloud
- New Business Partner & Customer Data configuration courses

#### <u>Later</u>

 New Solution Design course for Business Partner & Customer Experience Data Cloud



Available as self-paced online course

Available as virtual classroom course

Available as a in-person classroom course

## Stibo Systems Online Communities

With the Online Partner and Customers Communities get exclusive access to a wealth of opportunities:

- Participate in peer-to-peer forums and groups
- Pose questions, provide answers and share firsthand knowledge
- Connect directly to Stibo Systems' experts to get the latest software updates
- Grow expertise by building your MDM network
- Share and vote on new ideas
- Follow update communications (download update decks, read update notes, watch update videos and more!)
- Attend Community Live webinars





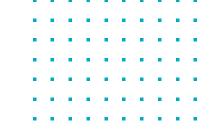
## Looking Back!

**VIEW ALL PRODUCT UPDATES ON OUR WEBSITE!** 



# Next up, 2025.3 in September 2025!





### **Bookmark us!**

Find us here for the latest news and updates









BETTER DATA. BETTER BUSINESS. BETTER WORLD.