

# 2023.4 Release Preview

Release Date: December 13



# Forward-Looking Statements

- This document only focuses on the highlights of the upcoming release and does not promote the release in its entirety.
- All statements made in this document other than statements of historical fact are forward-looking statements. Forward-looking statements are based on the then-current expectations, beliefs, assumptions, estimates and forecasts about the business of Stibo Systems and the industries and markets in which Stibo Systems operates.
- These statements are not guarantees of future performance and involve risks, uncertainties and assumptions, which are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or implied by these forward-looking statements.
- While we listen to input and feedback from our customers and partner community it is up to Stibo Systems to prioritize development of features and products. Prioritization is always subject to current market conditions, availability of resources, the state of the art and demand - and as an effect thereof will change over time. Not all ideas presented to Stibo Systems will be prioritized.

# Table of Contents

1	<a href="#">Before you get started...</a> – Introduction (general infos, browsing tips, Connect)
2	<a href="#">2023.4 Highlights</a> – Main 2023.4 initiatives and release map
3	<a href="#">MDM Platform</a> – New initiatives related to STEP core
4	<a href="#">Product MDM/PIM</a> – New initiatives related to the Product domain
5	<a href="#">Customer, Supplier and Location MDM</a> – New initiatives related to Customer, Supplier and Location domains
6	<a href="#">Product Data Exchange</a> – New initiatives related to PDX Onboarding and Syndication
7	<a href="#">Social Networks</a> – Follow Stibo Systems!

# Before you get started...

---


## ... a few words on 2023.4!

- 2023.3 was released on September 27. If you've missed it or if you're looking for more information on it, [please browse the dedicated 2023.3 Release Page](#).
- Following our new quarterly cadence announced earlier this year, we will be releasing our fourth quarterly release of the year, **2023.4**, on **Wednesday, December 13**.
- **Product Showcases**, an **Enablement Overview**, **Release Videos** and **Release Notes** will allow for a deeper dive in this latest release both from a business and technical standpoint.
- All release related content will be made available on the [2023.4 Release Page](#).

# Browsing Tips

Welcome to the 2023.4 Release Preview Deck. Here are a few tips to help you browse the slides:

**1**




ESG  
Data Management

Product MDM/PIM


We've included shortcuts in this deck so you can easily reach the content you want to see. Clicking an initiative tile, a back arrow or an underlined text will take you there in no time!

**2**



Most of the following slides contain direct links to additional content (webpages, supporting documents\*, etc). A "pointing hand" cursor will indicate hidden content!

**3**



@ADMIN

You're looking for information based on user roles? We've got you covered! Simply search this deck (Ctrl + F or Command + F) for @ADMIN, @BUSINESS USER or @DEVELOPER to find the relevant slides for each.

\*Supporting documents such as release notes or release videos will be available from Release Overview, December 13

# Highlight Slide 101

Our highlight slides contain a lot of information. The example below details the type of content to expect and where it can be found on the slides. Note that these slides will be enhanced with links to supporting documents (release notes, videos) in the Release Overview Deck available in December 2023.

The slide content includes:

- Release Version:** 23.4 HIGHLIGHT
- Applicable to PDX Syndication:** Applicable to PDX Syndication
- Initiative Name:** Language-Specific Conditions
- Market Problem:** Global manufacturers have the challenge of maintaining correct and high-quality content across all their languages while also scaling their multi-lingual content syndication through automation
- Problem vs Solution:** Global manufacturers and brand owners syndicate their product data with dozens of languages, many of which can be delivered to the same retailer or marketplace. They often need to tailor their language-specific data to meet retailer needs or to better represent their products on the market, as well as use language-specific logic to determine which channels should receive which products. With 2023.4, PDX Syndication users working with data across multiple languages and delivering multi-lingual content to various channels, can automatically assign products and transform their data to meet retailer requirements in a way that respects the different content across languages in their product data. This will limit manual data edits and user actions while ensuring the highest quality content is delivered to channels in a streamlined way.
- Upcoming Supporting Documents\*:** RELEASE NOTES, RELEASE VIDEO
- Footer:** 85 STIBO SYSTEMS INTERNAL

Annotations on the right side of the slide:

- Which Domain(s) this initiative is applicable to
- Which User Role(s) this initiative is mainly targeting (@ADMIN, @BUSINESS USER)
- Screenshot/Graphic Tip: use your PDF reader's zoom for a detailed look at the images!
- Browse back to the Release Initiative Map
- Available with the PDX Syndication license
- Which License is required to unlock this capability

\*Supporting documents will be available from Release Overview, December 13

CONNECT 2023

NOVEMBER 14-16

# GO BEYOND

BETTER DATA. BETTER BUSINESS. BETTER WORLD.

MADRID  
SPAIN

Explore the Event

Other Events

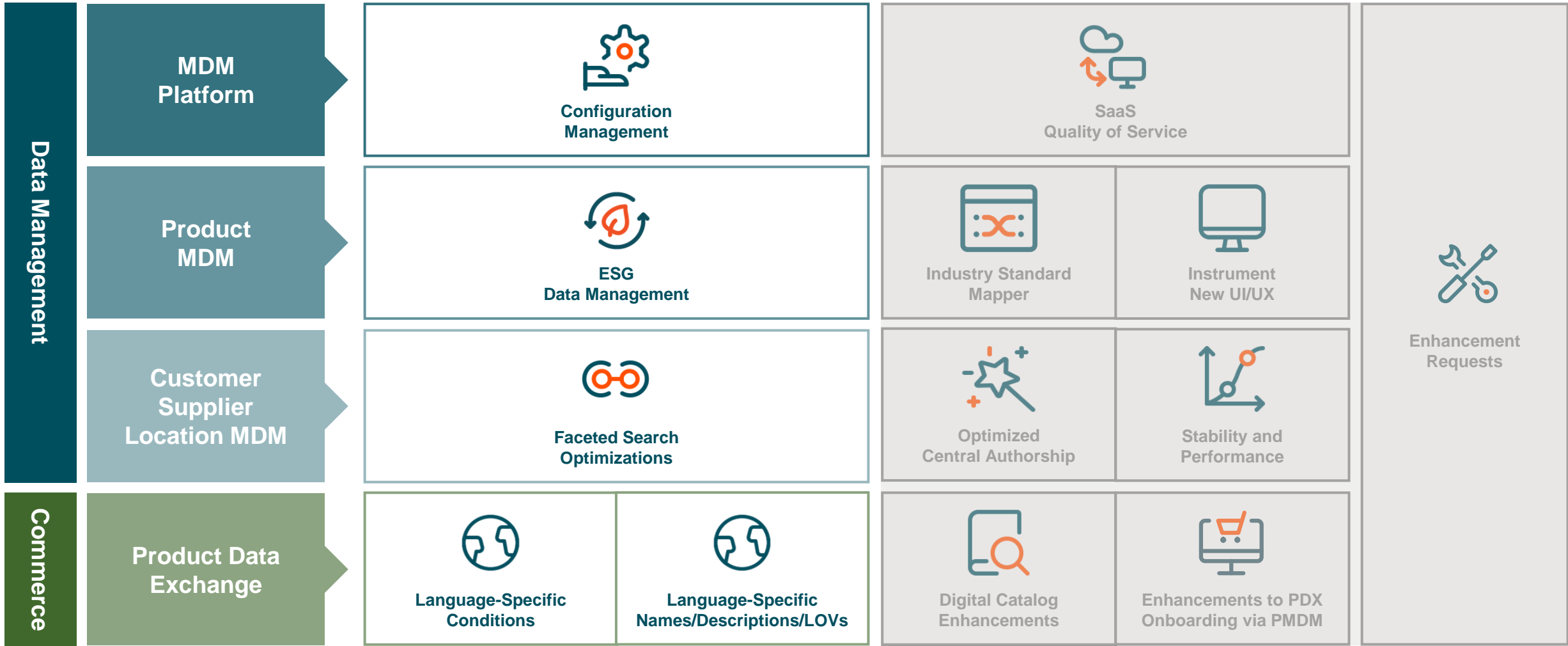




# 2023.4 Highlights

---

# 2023.4 Release Initiative Map - Looking for more info? Click any white tile!



Learn more on these initiatives in the upcoming 2023.4 Overview Deck!

# 2023.4 Release **Highlights**

Looking for more info? [Click on the links!](#) 



## **Configuration Management** [MDM PLATFORM](#)

Management of configuration across environments delivered with [2023.3](#) will further be enhanced by making it possible to construct a change package with changes coming from an external Version Control System (VCS) such as Git



## **ESG Data Management** [PRODUCT MDM](#), [MDM PLATFORM](#)

As part of our ambitious environmental, social and governance (ESG) strategy, we will introduce the first iteration of our ESG Data Management solution for solving sustainability compliance data management needs



## **Faceted Search Optimizations** [CUSTOMER](#), [SUPPLIER](#), [LOCATION MDM](#), [PRODUCT MDM](#)

Overall robustness of the consistent cross-domain search experience released in [2023.3](#) will be improved to enable users to interact quicker with data in a more efficient manner



## **Multiple Language Automation** [PRODUCT DATA EXCHANGE](#), [PRODUCT MDM](#)

We will be supporting new language specific functionalities ([conditions](#), [channel attribute names and LOVs](#)) to enable a multilingual syndication strategy



**Kay Magnuson Jensen**  
Director, Product Management



# MDM Platform

---

# MDM Platform

1

Configuration Management Across Environments

2

SaaS Quality of Service

# Configuration Management Across Environments

Customers must be able to transfer subsets of configurations between environments in a predictable and accurate manner to support dynamic development processes

@ADMIN,  
@DEVELOPER

Our customers have expressed a need to manage configurations between systems, including a way for Administrators and Developers to safely and predictably move configuration changes (data model, workflows, business rules, etc) from one STEP system to another STEP system. [The first phase of this project was delivered in release 2023.3.](#)

With release 2023.4 we will be delivering the second phase with focus on integration with an external Version Control System (Git). Previously, it was possible to export a Change Package to Git where each element was exported in an editable format. In this release, it will be possible to construct a change package with all the changes previously exported to Git. This will make it possible to review the impact of an update on the target system by running an impact analysis before it is installed, providing a better user experience to Administrators handling configuration deployments.

Name	Value
ID	TrackSetupChanges
Name	Track Setup Changes
Status	Dormant
Exported	No
Signed	2023-10-16 13:31:35 by LAAL
Unique ID	cpk-d7c8e53d-45fb-43cf-a4de-5e15a9d98a50
Origin	laal-saas
Operation Mode	Full
Default Handling	Analysis Only
ChangePackageDescription	
Team	

Item	Current	Included	Instruction
SystemChangeGenerateEvent	0 minutes	2023-10-16 13:31:35	
SystemChangeNOP	0 minutes	2023-10-16 13:31:35	
SystemChangesRoot	0 minutes	2023-10-16 13:31:35	
ConfigurationsRoot	0 minutes	2023-10-16 13:31:35	
SystemChange	0 minutes	2023-10-16 13:31:35	
SystemChangeDate	0 minutes	2023-10-16 13:31:35	
SystemChangeMonth	0 minutes	2023-10-16 13:31:35	
SystemChangesRoot	0 minutes	2023-10-16 13:31:35	
SystemChangeUser	0 minutes	2023-10-16 13:31:35	
SystemChangeYear	0 minutes	2023-10-16 13:31:35	
TrackChanges	0 minutes	2023-10-16 13:31:35	

Included in Platform ←

**Peter Sønderskov**  
Director, Product Management



# Product MDM/PIM

---

# Product MDM/PIM

1

ESG Data Management

2

Industry Standard Mapper

3

Instrument - New STEP UI/UX

4

Enhancement Requests



# ESG Data Management

Enabling businesses to utilize their available sustainability data for compliance and reporting

@BUSINESS USER

Environmental, Social and Governance (ESG) Data Management requirements are numerous, ranging from regulatory demands from governments and investors to green customers satisfaction and exigent business partners who need to differentiate from competition by adhering to standards and ESG ratings. These are all the challenges organizations must face with transparent data.

With release 2023.4 we will be delivering the first, “Early Adopters” release of ESG Data Management, a pre-configured module allowing the creation of ESG profiles and of recording the sustainability compliance, not only for products but also for locations, employees and suppliers.

**Cardigan "Baan" | Sustainability Data Card**  
SUS.DC\_107630 - Never been approved - 0.4 - Updated 5 minutes ago

Basic Information | Compliance | Data Card Profile

Assessments | Criteria

Select all | Clear all filters | Export current view | Evaluate

Criteria	Status	Assessment Display Name	Description	Required	Actual Value	External Value	Compliance Result	Compliance Type	Compliance Value
Article	Active	'bluesign®-PRODUCT	Is an article	Required	Pass		✓	List of Value	Pass
Textile Consumer Good	Active	'bluesign®-PRODUCT	Consumer good with textile character?	Required	Pass		✓	List of Value	Pass
bluesign® Approved Fabric	Active	'bluesign®-PRODUCT	bluesign® Approved Fabric	Required	93		✓	Min	90 %
bluesign® APPROVED Accessories	Active	'bluesign®-PRODUCT	Accessories are counted by item or type. An item is defined as an article coming from the same supplier, with the same function, the same composition and the same color. Typically each position on a bill of materials is counted as one item.	Required	47		✓	Min	20 %
Brand Restricted Substances List (RSL) Requirements	Active	'bluesign®-PRODUCT	Establishing and maintaining anRSL based on theTemplate-bluesign supplier on compliance with the requirements of the RSL. Material to verify the suppliers compliance/providing test reports that den	Required	Pass		✓	List of Value	Pass
bluesign® Criteria for Assembler	Active	'bluesign®-PRODUCT	Assembler meets bluesign® Criteria				✓	List of Value	Pass
A3.1 Scope	Active	TE-RCS	The Standard applies to products that contain 5% or more Recycled TE Accreditation and Certification Procedures for the deroga				✓	List of Value	Pass
A4 Recycled Material Requirements	Active	TE-RCS	Entities Involved in Material Recycling (as defined in A1) are sub compliance with the requirements of the Content Claim Standard replaced with "Recycled Material" as defined in section A1.				✓	List of Value	Pass
A5 - Supply Chain Requirements	Active	TE-RCS	All Recycled Materials entering the supply chain shall have a valid approved CE,Pre-Consumer and Post-Consumer Recycled Mate separately for each batch at everycertified site and recorded on				✓	List of Value	Pass

**Completeness** 33

**Assigned Assessments** 33

- 1 of 3 active assessments have been passed

**Mandatory Criteria** 56

- 5 of 9 active mandatory criteria have been passed.

**Data Quality** 56

**Replied Criteria** 56

- 5 of 9 active criteria have been replied and passed.

**Replied Optional Criteria** 0

- 0 of 0 active optional criteria have been replied and passed.

Please refer to your Account Manager

**Jignesh Patel**  
Director, Product Management



# Customer, Supplier and Location MDM

---

# Customer, Supplier and Location MDM

1

Faceted Search Optimizations

2

Optimized Central Authorship

3

Stability and Performance

# Faceted Search Optimizations

There is a market need for a powerful and easy to use search interface for non-expert end users

@BUSINESS USER

Faceted Search is part of our modern search experience initiative where we are taking our search capabilities to the next level in terms of user experience, ease of use, performance and productivity.

We continue to evolve and improve the Faceted Search interface and the overall elastic based search experience, such as support for Customer, Supplier and Location domain uses cases (Entities, Data Containers) which was introduced with release 2023.3 enabling a consistent and relevant search experience across all data domains. [See what was delivered in release 2023.3.](#)

With release 2023.4 we are working on improving the overall performance and robustness of our Faceted Search solution with a particular focus on index publishing. We expect up to 20% faster performance and better resilience on network outages for faster and more reliable indexing.

The screenshot shows a search interface with a search configuration bar at the top set to 'Memphis'. Below the search bar are several dropdown filters for 'ID', 'Legal Name', 'State on Main Address', 'Street on Main Address', 'City on Main Address', and 'Zip on Main Address'. A table of results is displayed below, with columns for ID, Legal Name, SIC Code, Phone Number, Main Address Street, City, Zip, and State. Four items are selected, indicated by blue checkmarks in the first column. The status bar at the bottom indicates '225 items, 4 selected, sorted by SIC Code'.

ID	Legal Name	SIC Code	Phone Number	Main Address Street	City	Zip	State	
<input checked="" type="checkbox"/>	8992216	Eden Gods Finer Things	5411	9017749086	2090 Farrington St	Memphis	38109-2104	TN
<input checked="" type="checkbox"/>	8992234	Ef Market Inc	5411	9014586693	2450 Summer Ave	Memphis	38112-2520	TN
<input checked="" type="checkbox"/>	8992237	EFM Grocery	5411	9014586693	2450 Summer Ave	Memphis	38112-2520	TN
<input checked="" type="checkbox"/>	8992267	El Manantial	5411	9013805370	3209 Coleman Rd	Memphis	38128-6553	TN
<input type="checkbox"/>	8992294	El Rancherito	5411	9012663761	5070 Raleigh Lagrange Rd	Memphis	38134-5223	TN
<input type="checkbox"/>	8992300	El Ranchito	5411	9013231016	3908 Macon Rd	Memphis	38122-2319	TN
<input type="checkbox"/>	8992303	El Ranchito Mexican Products	5411	9013231016	3908 Macon Rd	Memphis	38122-2319	TN
<input type="checkbox"/>	8992366	Ellendale Grocery	5411	9013821469	7811 Us Highway 70	Memphis	38133-2002	TN
<input checked="" type="checkbox"/>	8992369	Ellendale Tiger Marrt 3	5411	9013820216	7804 US Highway 70	Memphis	38133-2082	TN
<input type="checkbox"/>	8992393	Emilio's Enterprises Inc	5411	9013682570	2751 Getwell Rd	Memphis	38118-1849	TN
<input type="checkbox"/>	8992396	Emilio's Grocery	5411	9013653015	2757 Getwell Rd	Memphis	38118-1849	TN
<input type="checkbox"/>	8992399	Emilios Grocery	5411	9013653015	2757 Getwell Rd	Memphis	38118-1849	TN
<input type="checkbox"/>	8992402	Emilios Grocery	5411	9013682570	3877 Winchester Rd Ste 6	Memphis	38118-6055	TN
<input type="checkbox"/>	8992486	Exlines' Foods	5411	9013585593	3160 Corner St	Memphis	38127-1325	TN

Please refer to your Account Manager ←

**Søren Lundtoft**  
Director, Product Management



# Product Data Exchange

---

# Product Data Exchange

1

Language-Specific Conditions

2

Language-Specific Channel Attribute Names and LOVs

3

Digital Catalog Enhancements

4

Enhancements to PDX Onboarding via PMDM

## Language-Specific Conditions

**Global manufacturers have the challenge of maintaining correct and high-quality content across all their languages while also scaling their multi-lingual content syndication through automation**

@ADMIN,  
@BUSINESS USER

Global manufacturers and brand owners syndicate their product data with dozens of languages, many of which can be delivered to the same retailer or marketplace. They often need to tailor their language-specific data to meet retailer needs or to better represent their products on the market, as well as use language-specific logic to determine which channels should receive which products.

With 2023.4, PDX Syndication users working with data across multiple languages and delivering multi-lingual content to various channels, will automatically be able to assign products and transform their data to meet retailer requirements in a way that respects the different content across languages in their product data. This will limit manual data edits and user actions while ensuring the highest quality content is delivered to channels in a streamlined way.



Available with the PDX Syndication license ←

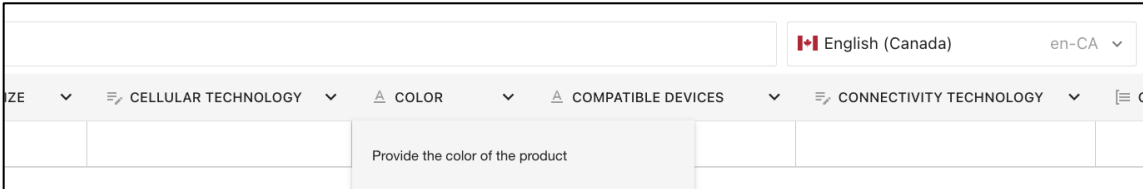
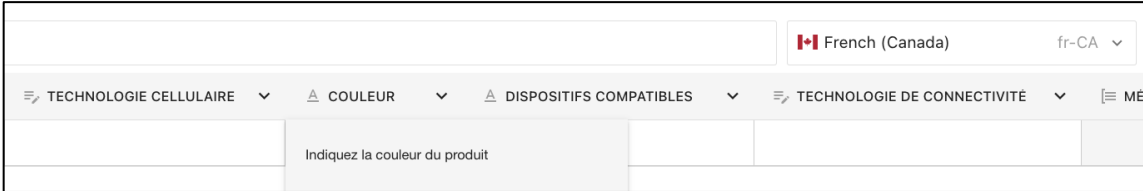
## Language-Specific Channel Attribute Names and LOVs

**Global manufacturers need to have product content enriched, for specific languages, by local teams that might not be familiar with the primary language in a given channel**

@BUSINESS USER

Global manufacturers and brand owners syndicate their product data with dozens of languages, and the teams that are responsible for providing and verifying the product content in certain languages might not be as confident in their process if they do not see the attribute names and other elements of the channel requirements in their local language.

With 2023.4, PDX Syndication users working in channels that span multiple markets with multiple languages will be able to see the attribute names, descriptions, and LOVs in the language in which they are enriching the data, enabling them to be more confident in the correctness and completeness of the data they are providing.



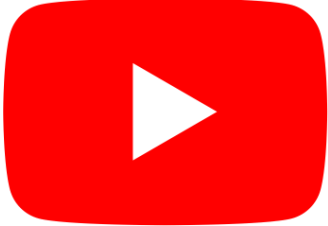
Available with the PDX Syndication license ←



# Social Networks

---

**Click the logos below and follow us on our social networks!**





BETTER DATA.  
BETTER BUSINESS.  
BETTER WORLD.