

Apr 19<sup>th</sup>, 2022

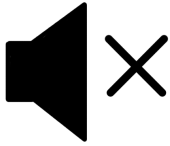
# What's new in Informatica Axon Data Governance v7.2.x?

Pradeep G N, Senior Product Manager

Ian Stahl, Senior Director, Product Management



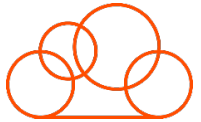
# Housekeeping Tips



- Today's Webinar is scheduled for **1 hour**
- The session will include a webcast and then your questions will be answered live at the end of the presentation
- All dial-in participants will be muted to enable the speakers to present without interruption
- Questions can be submitted to "All Panelists" via the **Q&A option** and we will respond at the end of the presentation
- The webinar is **being recorded** and will be available on our **INFASupport YouTube channel** and [Success Portal](#) - where you can download the **slide deck** for the presentation. The link to the recording will be emailed as well.
- Please take time to complete the **post-webinar survey** and provide your feedback and suggestions for upcoming topics.

# Feature Rich Success Portal

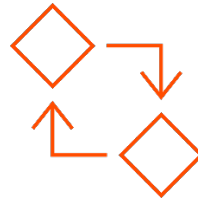
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Bootstrap trial and  
POC Customers



Enriched Customer  
Onboarding  
experience



Product Learning  
Paths and Weekly  
Expert Sessions



Informatica  
Concierge



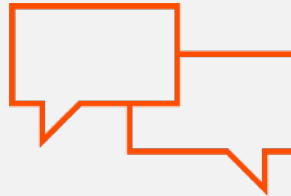
Tailored training and  
content  
recommendations

# More Information



## Success Portal

<https://success.informatica.com>



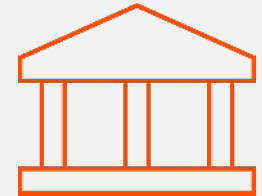
## Communities & Support

<https://network.informatica.com>



## Documentation

<https://docs.informatica.com>



## University

<https://www.informatica.com/in/services-and-training/informatica-university.html>



# Safe Harbor

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Statements made today are based on currently available information, which is subject to change. Such statements should not be relied upon as a representation, warranty or commitment to deliver specific products or functionality in the future.

# What's new in Informatica Axon Data Governance v7.2.x

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# Axon Data Governance Release Timeline



# Axon Governance Themes / Priority Areas

1

## Customer Imperatives

Focus on **critical customer features** for continued governance success and expansion

2

## Core and Extended Features

**Extend** and **complete** existing Axon features including segmentation, workflows

3

## Product Usability

Continue to enhance capability with usability as the focus

4

## Cross Product Integrations

Ensure smooth, **end-to-end** cross product experiences with EDC, DPM and DQ

# Axon Data Governance Release highlights



Engaging



Integrated



Outcomes

<b>Axon 7.2.1</b> (Jul 2021)	<ul style="list-style-type: none"><li>Unison usability Improvements</li><li><b>Edit widgets in Dashboard</b></li></ul>	<ul style="list-style-type: none"><li>Axon EDC Onboarding enhancements</li><li><b>Custom Fields for DQ Facet</b></li></ul>	<ul style="list-style-type: none"><li>Delete default dropdown values</li><li><b>Content migration</b></li><li>Notifications management</li></ul>
<b>Axon 7.2.2</b> (Oct 2021)	<ul style="list-style-type: none"><li>Added Map Legend</li><li>Dynamic Date filter</li><li>QuickLook update to show addl Details</li></ul>	<ul style="list-style-type: none"><li>Duplicate Table Handling during On-boarding</li><li>Notification for Tagged user</li><li><b>DQ Failure email notification</b></li></ul>	<ul style="list-style-type: none"><li>API support for Change Req</li><li>SSO support for QuickLook</li><li><b>Multi Select custom field</b></li><li>Improved Bulk Delete</li></ul>
<b>Axon 7.2.3</b> (Jan 2022)	<ul style="list-style-type: none"><li>Dataset to Data Collection Relationship</li><li><b>QuickLook Chrome plugin</b></li><li>Hierarchy sorting</li></ul>	<ul style="list-style-type: none"><li>Additional EDC resources</li><li>DQ Automation extension</li></ul>	<ul style="list-style-type: none"><li>Accessibility updates</li><li>Audit improvements</li></ul>

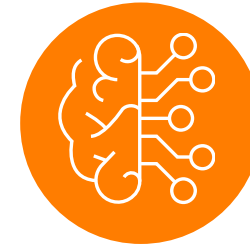
# Axon Data Governance 7.2.1 – Highlights at a glance



Engaging



Integrated



Outcomes

- **Unison improvements**
  - Search Preferences persistence
  - Filtering based on DQ Status
  - Hierarchy path in Union grid
  - Access control on non-public assets in Unison
- **Ability to edit Dashboard widget**

- **Axon – EDC Integration**
  - Additional resources - Power BI & AWS Glue
  - Onboarding for duplicate System scenarios
- **AXON-DQ Integration**
  - Custom Field support for DQ

- **Delete Default Values for Dropdown**
- **Content Migration across Environments**
- **Notifications management**
- **Object pages enhancements**
  - Hiding standard fields in Object pages
  - Hierarchy page for System facet



# Unison Enhancements



# Glossary hierarchy in Unison

- Earlier, when the user was looking at the Glossary within Unison, there was no information that showed the domain (top level Glossary) this object belongs to
- Now, additional information about the top-level glossary and the hierarchy helps user quickly understand the right glossary when there could be multiple with similar names

DATA SETS  
111 of 111












ATTRIBUTES  
588 of 588

SYSTEM  
126 of 126

GLOSSARY  
598 of 598

DATA QUALITY  
281 of 281

ListDashboard

Name	Type	Definition	Parent Name
 Party Data	ENTITY	Parties are entities that have a economic relationship of some sort with the co... [ Show More ]	Top Level
 Party Classifications	ENTITY	Party Classifications of all sorts. Good classifications are exhaustive sets of... [ Show More ]	 Party Data
Party Data > Party Classifications			
 Party Type	ENTITY	Classification of the type of party.	 Party Classifications
Party Data > Party Classifications > Party Type			
 MIFID Classification	ENTITY	Classification of party as per MIFID regulations.	 Party Type
Party Data > Party Classifications > Party Type > MIFID Classification			
 KYC/KYB Status	ENTITY	Status of party as per KYC/KYB regulation.	 Party Type
Party Data > Party Classifications > Party Type > KYC/KYB Status			
 Bank of England Institution Codes	ENTITY	Bank of England classification of financial institutions.(saving lay-out when c... [ Show More ]	 Party Type
Party Data > Party Classifications > Party Type > Bank of England Institution Codes			

# Glossary Hierarchy in Unison

- Expand per row as per the need

The screenshot displays the Unison Glossary Hierarchy interface. The top navigation bar includes tabs for DATA SETS (111 of 111), ATTRIBUTES (588 of 588), SYSTEM (126 of 126), and GLOSSARY (598 of 598). The main content area shows a list of entities with columns for Name, Type, and Definition. The 'Party Data' entity is highlighted, and its details are expanded, showing a hierarchy of 'Party Data' > 'Party Classifications' > 'Party Type' > 'MIFID Classification'.

Name	Type	Definition
Party Data	ENTITY	Parties are entities that have a economic relationship of some sort with the co... [ Show More ]
Party Classifications	ENTITY	Party Classifications of all sorts. Good classifications are exhaustive sets of... [ Show More ]
Party Type	ENTITY	Classification of the type of party.
MIFID Classification	ENTITY	Classification of party as per MIFID regulations.
KYC/KYB Status	ENTITY	Status of party as per KYC/KYB regulation.

# Glossary Hierarchy in Unison


- Expand all at once and include it in the export as well

The screenshot displays the Informatica Unison Glossary interface. The top navigation bar includes tabs for DATA SETS (111 of 111), ATTRIBUTES (588 of 588), SYSTEM (126 of 126), and GLOSSARY (598 of 598). The main content area shows a list of glossary items with columns for Name, Type, and Definition. A red circle highlights the 'Name' column header, which has a dropdown arrow. A tooltip message states: 'Expand to view hierarchy for all Glossary objects and to view the Hierarchy column in the exported file.' The list includes items like Party Data, Party Classifications, Party Type, MIFID Classification, and KYC/KYB Status, each with a 'Show More' link. The right pane shows a detailed view of the selected item, displaying its hierarchy and definition.

Name	Type	Definition
Party Data	ENTITY	Parties are entities that have a economic relationship of some sort with the co...
Party Classifications	ENTITY	Party Classifications of all sorts. Good classifications are exhaustive sets of...
Party Type	ENTITY	Classification of the type of party.
MIFID Classification	ENTITY	Classification of party as per MIFID regulations.
KYC/KYB Status	ENTITY	Status of party as per KYC/KYB regulation.

# Glossary Hierarchy in Unison

- Long hierarchies truncated by default and can be expanded

▼  The actual exclusive Object that we are looking for which is minisculed for no reason as it was termed insignificant


A capaciously long Grand Parent Name that could actually have been much shorter and less gigantic >

... > A grandiose way to depict the Child Name that is enormous beyond proportions for no stupendous reason whatsoever

ENTITY

Help Me

actual Object

▼  The actual exclusive Object that we are looking for which is minisculed for no reason as it was termed insignificant

A capaciously long Grand Parent Name that could actually have been much shorter and less gigantic >

A similar colossal Parent Name which need not be this extravagantly massive to convey excessiveness

> A voluminous Name that should be shortened in reality to convey the intent if substantial thought had been put in > A grandiose way to depict the Child Name that is enormous beyond proportions for no stupendous reason whatsoever > The actual exclusive Object that we are looking for which is minisculed for no reason as it was termed insignificant

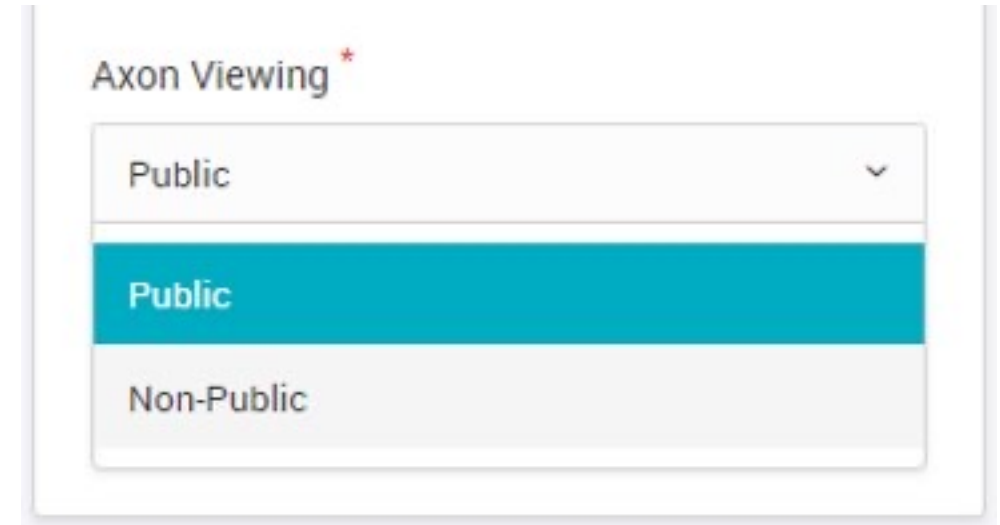
ENTITY

actual Object

Help Me

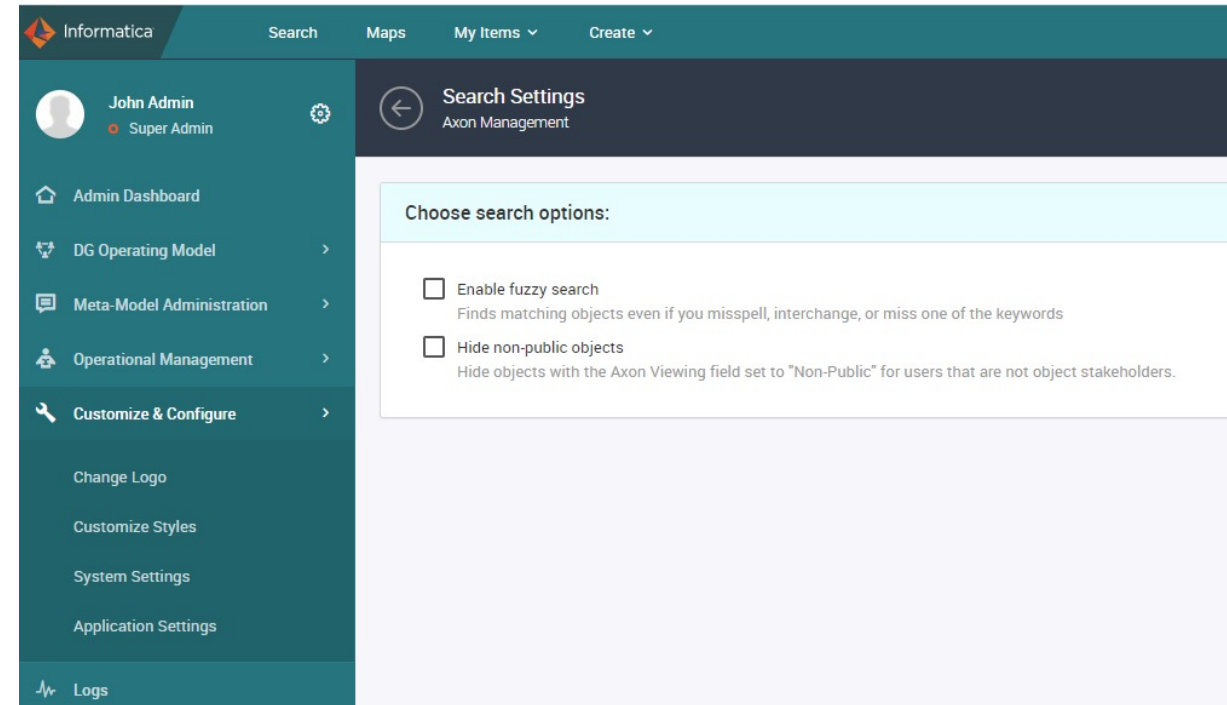
# Unison search results behavior (till 7.2)

- Axon objects can be one of two types, based on the Axon Viewing option
  - Public
  - Non-Public
- In Unison Search Results
  - Guest Users can only view Public objects.
  - Logged-in Users can view both Public and Non-Public objects



# Hide Non-Public assets in Unison results

- New option to hide Non-Public objects
- Non-public objects do not appear in Unison search results for a WebUser that has no stakeholder role on any object of the facet type
- Implemented for both UI Search, as well as Query API search result



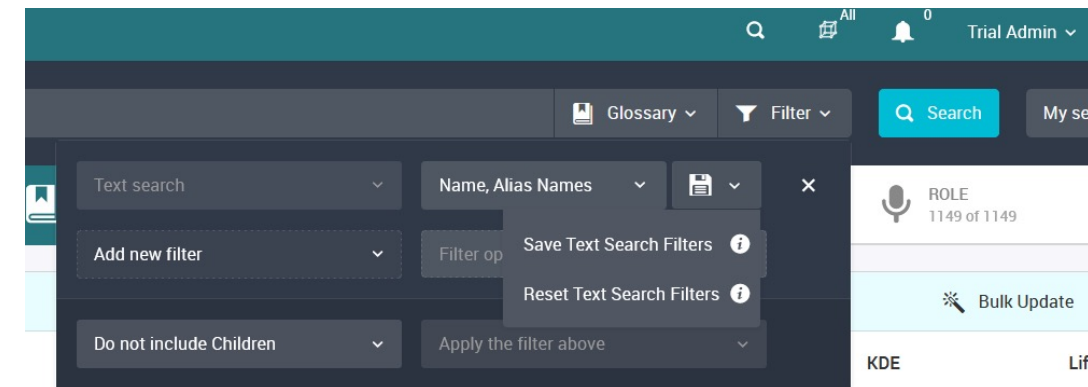
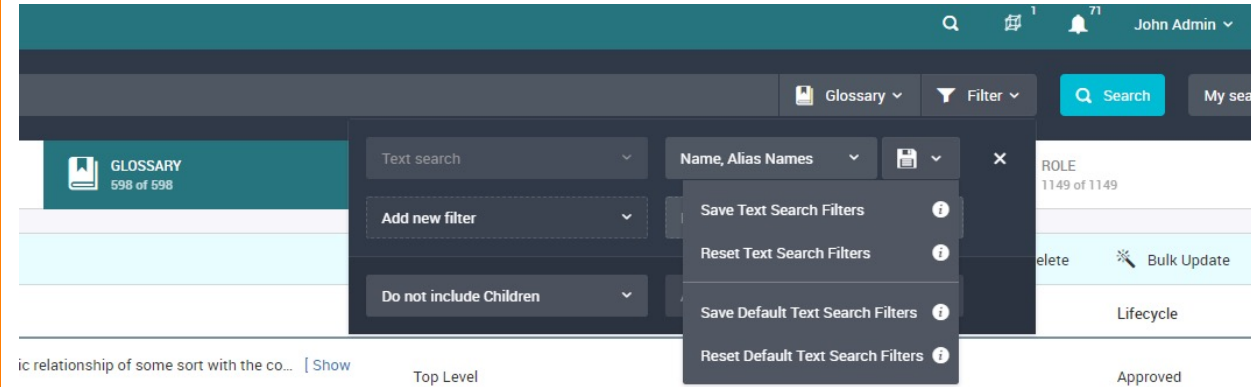
# Save default fields for Unison search

- Users now have the provision to select the default fields for each facet

Super Admins have the provision to set the default for each facet for all users

Users can override default if they choose.

- When the user selects one or set of options at search and moves across facets, the prior selections remain as-is





# Data Migration

The background of the slide features a photograph of a large, modern architectural interior, possibly a train station or a public space, characterized by a complex, branching, tree-like structure. The image is overlaid with a semi-transparent orange gradient. On the right side, there are large, overlapping geometric shapes in shades of orange and white. In the bottom-left corner, there is a small blue triangle.



# Data Migration

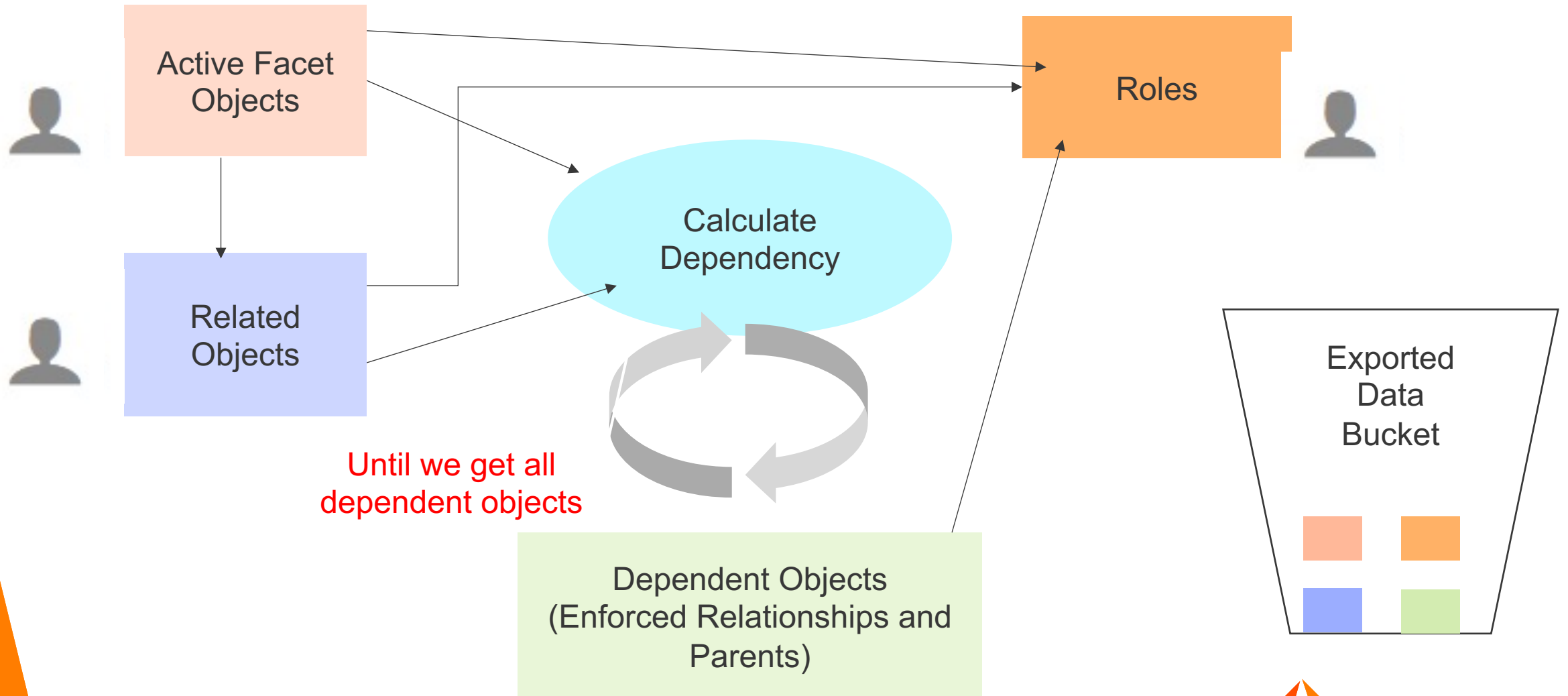
- Till 7.2, users have the following options to migrate data across environments
  - DB backup and restore
  - Export and import objects per facet, then manually add relationships/roles
- Starting 7.2.1, Users would now be able to migrate a part of their data to another environment
  - Available for Admin and Super Admin
  - Ability to export objects along with roles and relationships and import it in one go in target environment.
  - Facets not in scope: People, Change Request, Active Tasks, Roles\*, Physical Fields

\* Roles can be migrated for all facets, but we cannot migrate other facet's data based on roles

# What gets exported?

- For Active Facet object, the following details will get exported
  - Fields (Default + Custom): whatever field is available in bulk upload mapping
  - Dependencies(Enforced relationships + Parents)
  - Inclusions: Relationships included by user(related object details + relationship templates )
  - Roles(if included by user)
- For Dependencies following will get exported:
  - Fields (Default + Custom): whatever field is available in bulk upload mapping
  - Dependencies(Enforced relationships + Parents)
  - Roles(if included by user)
- For related facet object(inclusions) following details will get exported:
  - Fields(Default + custom): whatever field is available in bulk upload mapping
  - Dependencies(Enforced relationships + Parents)
  - Roles(if included by user)

# What gets exported?



# Enable Data Migration

The screenshot shows the 'System Settings' page in the Informatica Axon Management interface. The left sidebar contains navigation links: John Admin (Super Admin), Admin Dashboard, DG Operating Model, Meta-Model Administration, Operational Management, and Customize & Configure. The main content area has a header with a back arrow and 'System Settings Axon Management'. Below this is a yellow warning box: 'After you make changes to this page, contact the Linux administrator to update the server with the changes. Click [here](#) to view the list of administrator tasks.' The settings are organized into two columns. The left column includes: Group (Environment), Restriction Object, Environment, Map System Threshold (300), Map Attribute Threshold (5000), Data Migration (checkbox), and Hide Fields (checkbox). The right column includes: Access Control List Configuration (JSON), Theme (default), Map Dataset Threshold (1000), Default History Duration (6), and Clear Notifications (0). An orange arrow points to the 'Data Migration' checkbox, which is currently unchecked. A tooltip 'Enable data migration from Unison search.' is visible next to the checkbox.

John Admin  
Super Admin

System Settings  
Axon Management

After you make changes to this page, contact the Linux administrator to update the server with the changes. Click [here](#) to view the list of administrator tasks.

Group: Environment

Save Cancel

Restriction Object ?

Environment ?

Map System Threshold ? 300

Map Attribute Threshold ? 5000

Data Migration ? ☐ Enable data migration from Unison search.

Hide Fields ? ☐

Access Control List Configuration ? {"method":"allObjectXIP","enforceRoleAcceptance":false}

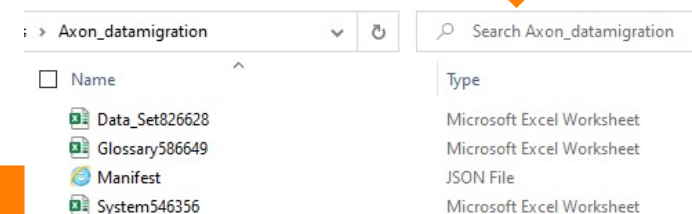
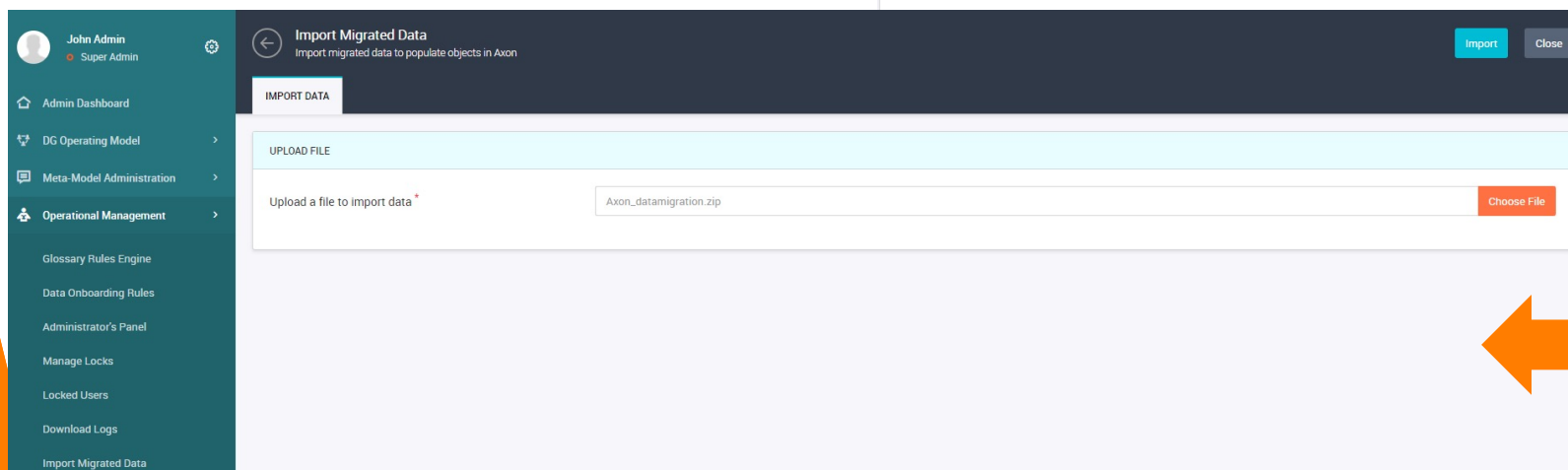
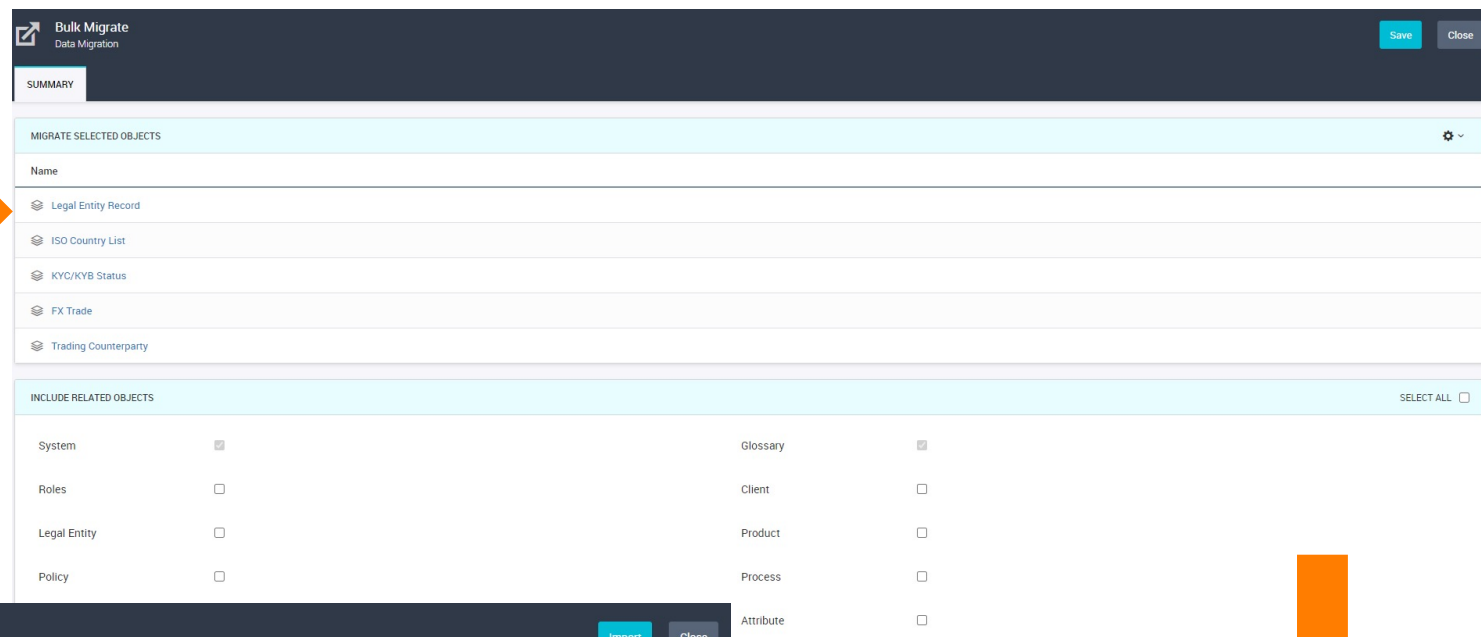
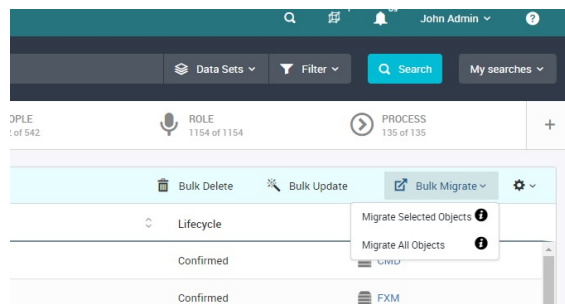
Theme ? default

Map Dataset Threshold ? 1000

Default History Duration ? 6

Clear Notifications ? 0

# Steps to carry out Data Migration



# Pre-requisites

- While migrating roles, users need to make sure
  - Corresponding stakeholders are present in target instance
  - Role with that name exists
- Since import is going to use bulk upload functionality following need to match in source and target instance to avoid BU validation errors
  - Mandatory Custom Fields at target end need to be present as in source as well
  - Dropdown values
  - Segments and their privileges incase Admin user is performing



# Custom Fields



# Custom Fields available for Data Quality facet

←

Configure Custom Fields

Axon Management

Facets

Data Quality

✕

▼

Edit

Display Name	Technical Name	Type	Default Value	Mandatory	Last Updated Time	Updated By
CF_DataQualityText	CF_DataQualityText	Text	Default text	Yes	12-Jul-2021 12:42:56	John Admin
CD_DataQualityDropDown	CD_DataQualityDropDown	Dropdown	Important	No	12-Jul-2021 12:43:50	John Admin

STRAT-2: STRAT-2

Standard Data Quality Rule | Associated Glossary: CMD-ID

SUMMARY

STAKEHOLDERS

REPORT

RELATIONSHIPS

IMPACT

HISTORY

CHANGE

DEFINITION

All active Legal Entities should have a CMD ID

CMD-ID's are numeric and of length 8 without any leading zeroes.

Reference Number:

STRAT-2

Type:

Validity

Technical Description:

Isnumeric(); hasLength(8);

Technical Rule Reference :

Not specified

Create Local Rules Automatically:

No

CF\_DataQualityText:

This is custom text field for DQ Rule

CD\_DataQualityDropDown:

Important

DQ-1: All active Legal Entities should have a CMD ID

Local Data Quality Rule

SUMMARY

STAKEHOLDERS

REPORT

RELATIONSHIPS

IMPACT

HISTORY

CHANGE

DEFINITION

All active Legal Entities should have a CMD ID

Reference Number:

DQ-1

Type:

Completeness

System Measured In:

CMD

Measuring Method:

System Function

Measuring Method Description:

DQ Measurement is support by the application

Population:

All Legal Entities

Technical Description:

Not specified

Technical Rule:

Not specified

CF\_DataQualityText:

Custom Text field value

CD\_DataQualityDropDown:

Not Important



# Custom fields also appear in Unison DQ Filters

The screenshot shows the Unison DQ Filters interface. A dropdown menu is open, displaying a list of fields. The field **CD\_DataQualityDropDown** is highlighted with an orange circle. The interface includes a search bar, a filter button, and a table of data quality metrics.

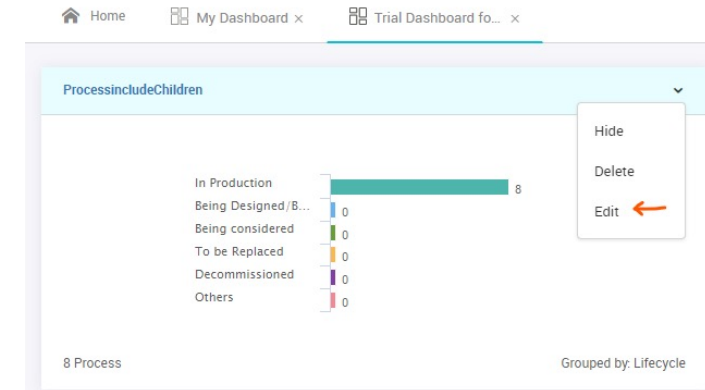
Attribute Name	Type	Criticality
CMD ID	Validity	High
Legal Name	Completeness	Medium
Legal Name	Validity	High
SIC Code	Accuracy	Medium

# Edit widgets in Dashboard

- We now can edit a widget after it's created

No need to delete it and re-create it now

One can change the visualization style, title, description, etc



**Edit Widget**

Select the source for the widget and visualization

Widget Source: ☒ Saved Search ☐ Text

Source\*: ProcessIncludeChildren

Focus\*: Process

Title\*: ProcessIncludeChildren

Description\*: Include children

Visualize As\*: 123

Visualize By\*: Lifecycle

*(Preview of the bar chart visualization is shown on the right)*

OK Cancel



Hide Standard fields

# Hide Standard Fields

- Axon provides several fields OOTB but not all fields might be getting used
- Hiding fields of no interest to the users will be helpful
  - User will be able to hide certain non-mandatory fields with no values to them
  - For 7.2.1, the following facets will be impacted
    - Process
    - Policy
    - Data Set
    - Glossary
    - System
  - Only View -> Summary tab of the above-mentioned facets will have the impact
  - Export, Bulk Upload, Unison and Map Overlay Columns will have no impact

# Hide Fields option in System Settings

The screenshot displays the 'System Settings' page in the Informatica Axon Management interface. The left sidebar shows the user 'John Admin' (Super Admin) and a navigation menu with options like 'Admin Dashboard', 'DG Operating Model', 'Meta-Model Administration', 'Segments', 'Custom Fields', 'Dropdown Configurations', 'Static Page Editor', 'Operational Management', 'Customize & Configure', 'Logs', and 'Admin Activity Logs'. The main content area is titled 'System Settings' and 'Axon Management'. A yellow banner at the top states: 'After you make changes to this page, contact the Linux administrator to update the server with the changes. Click [here](#) to view the list of administrator tasks.' Below this, there are input fields for 'Group' and 'Environment'. The main settings section includes: 'Restriction Object' (empty), 'Environment' (empty), 'Map System Threshold' (300), 'Map Attribute Threshold' (5000), 'Data Migration' (checked), and 'Hide Fields' (unchecked). An orange arrow points to the 'Hide Fields' checkbox. To the right of these settings are links for 'Access Control List', 'Theme', 'Map Dataset Threshold', 'Default History Duration', and 'Clear Notifications'. A tooltip at the bottom explains: 'Hides the fields that have empty values. If enabled, the fields are hidden in the view mode of Policy, Process, Glossary, Data Set, and System objects.'

John Admin  
Super Admin

System Settings  
Axon Management

After you make changes to this page, contact the Linux administrator to update the server with the changes. Click [here](#) to view the list of administrator tasks.

Group Environment

Restriction Object ? Access Control List ?

Environment ? Theme ?

Map System Threshold ? 300 Map Dataset Threshold ?

Map Attribute Threshold ? 5000 Default History Duration ?

Data Migration ? ☒ Clear Notifications ?

Hide Fields ? ☐

Hides the fields that have empty values. If enabled, the fields are hidden in the view mode of Policy, Process, Glossary, Data Set, and System objects.





Delete OOTB drop down options

# Recap – 7.1 Deletion of Drop-Down Options

- With AXON 7.1, deletion of custom drop-down options from Admin Panel -> Meta-Model Administrations -> Dropdown Configurations is possible
- A custom drop-down option if not in use can be deleted and will not be listed anymore anywhere throughout AXON including BU templates
- A custom drop-down option if in use can also be deleted with a warning validation message
- Not all options under a drop-down can be deleted. At least one option should be present within a drop-down

# Deletion of OOTB/Default Drop-Down options

- Default drop-down options are now allowed/enabled for deletion.
- Default drop-down option deletion follows the same path of validation as custom drop-down option deletion.
- If the option is in use, then to delete such option
  - remove its uses across AXON and proceed with deletion or
  - a validation message is thrown asking the confirmation and then deletion occurs
- Some Default drop-down options are prohibited from deletion because of their nature of impact as well as dependency across AXON.



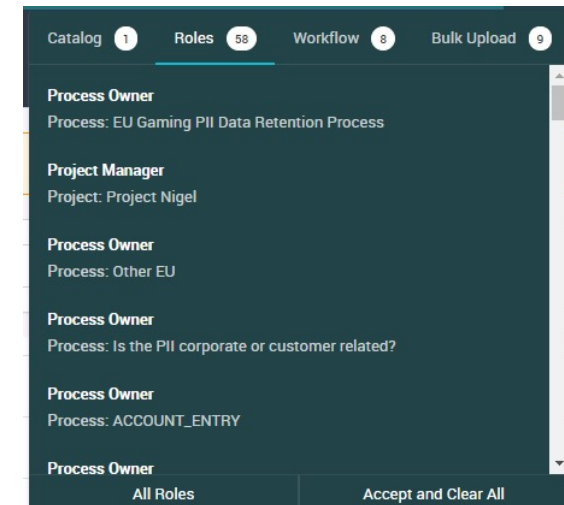
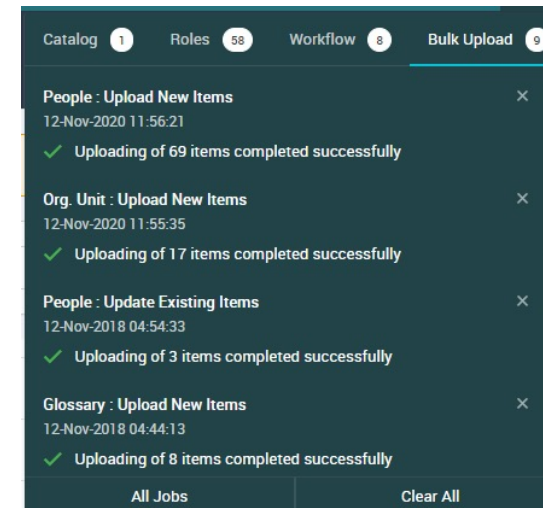
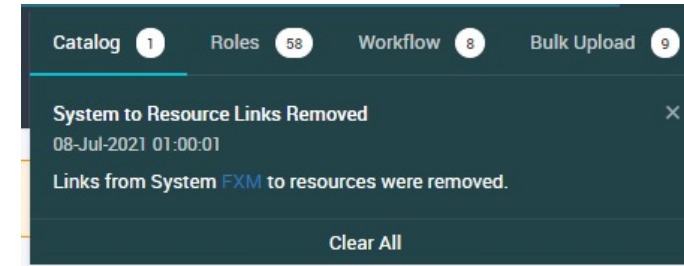
# Restricted drop downs and their options

- Axon Status : **Active** and **Deleted** as they have special significance
- System Type : **All** options as they drive the system lineage Maps icons
- Process Type : **All** options as they drive the Process Maps
- Data Set Lifecycle : **Draft** as onboarded Dataset objects have Draft as default lifecycle
- Access Control Type : **All** options as they are being used across facets for Axon Viewing
- Attribute Sourcing Type : **All** options as they drive the Lineage Recommendations from Asset On boarder
- Regulation Status : **Active** and **Delete**
- Regulatory Theme Status : **All** options

# Clearing Notifications

# Manual

- Manually clearing the notifications of each sections for user
  - Catalog and Workflow sections will have “Clear All” button
  - Roles section will have
    - “Accept and Clear All” button by using which user can accept roles & clear all the notifications
    - ‘All Roles’ button by using which this user can go to check all the Roles that are assigned to him
  - Bulk Upload section will have
    - ‘Clear All’ button
    - ‘All Jobs’ button



# Automatic / Periodic

- Admin configures the frequency (in no of days) to clear the notifications.
- Every night Catalog, Workflow and BulkUpload notifications that are older than the Notification frequency set by Admin User are cleared
  - Roles Notifications cannot be cleared via this

The screenshot shows the 'System Settings' page in 'Axon Management'. At the top, there's a navigation bar with a back arrow and the text 'System Settings' and 'Axon Management'. Below this is a yellow warning box stating: 'After you make changes to this page, contact the Linux administrator to update the server with the changes. Click [here](#) to view the list of administrator tasks.' The main content area has a 'Group' dropdown menu set to 'Environment' with 'Save' and 'Cancel' buttons. The settings are organized into two columns. The left column includes: 'Restriction Object' (empty text field), 'Environment' (empty text field), 'Map System Threshold' (300), 'Map Attribute Threshold' (5000), 'Data Migration' (checked checkbox), and 'Hide Fields' (unchecked checkbox). The right column includes: 'Access Control List Configuration' (text field with value '({\"method\": \"allObjectXIP\", \"enforceRoleAcceptance\": false})'), 'Theme' (default), 'Map Dataset Threshold' (1000), 'Default History Duration' (6), and 'Clear Notifications' (0). An orange arrow points to the 'Clear Notifications' field. A tooltip for this field reads: 'Periodically clear Catalog, Workflow, and Bulk Upload notifications that are older than the number of days you configure. If you do not want to clear notifications, enter 0.'





Filter DQ Rules based on result

# Filter DQ Rules based on status of result

- Each Rule has a Target and a Threshold value against which the scores are measured
- Scores are categorized as Red, Amber and Green
  - >= Target : Green
  - >= Threshold : Amber
  - < Threshold : Red
- Adding a filter to choose Data Quality Rules with result in Red/Green/Amber state

CLASSIFICATIONS	
BASIC CLASSIFICATIONS	
Axon Status:	● Active
Lifecycle:	ACTIVE
Axon Viewing:	Public
Criticality:	Low
OTHER INFORMATION	
Created:	28-May-2021
Last Updated By:	John Admin
Last Updated:	28-May-2021
Automation:	
Target:	90%
Threshold:	70%
Frequency:	Daily, at 17:00 hrs
Run Rule and Retrieve Data:	ON

# New filter for the Result column in DQ facet for Unison

The screenshot displays the Informatica Unison Data Quality (DQ) facet interface. The top navigation bar includes the Informatica logo, Search, Maps, My Items, and Create. The main header shows 'Data Quality' and 'Filter' tabs. A search bar is present with the text 'Enter the search text...'. Below the header, there are tabs for 'List' and 'Dashboard'. The main content area is a table of DQ rules. The table has columns: Ref., Name, Description, Attribute Name, System, Measure, and Result. A filter dropdown menu is open, showing 'Text search', 'Name', and 'Result' options. The 'Result' option is selected, and a 'Select options' dropdown is visible, showing 'Green', 'Amber', and 'Red' options. An orange arrow points from the 'Amber' option to the 'Result' column of the table. The table contains 11 rows of DQ rules, each with a unique Ref. and Name, a description, an attribute name, a system, a measure, and a result percentage.

Ref.	Name	Description	Attribute Name	System	Measure	Result	
STRAT-2	STRAT-2	CMD-ID's are numeric and of length 8 without any leading zeroes.				N/A%	
DQ-1	All active Legal Entities should have a CMD ID	All active Legal Entities should have a CMD ID		CMD	Completeness	High	2.91%
DQ-2	Primary Customer ID validity	CMD IDs should be of length 8 and leading zeroes are not accepted.	CMD ID	CMD	Validity	High	1.32%
DQC-1	Core Identifier exists	All active Legal Entities should have a CMD ID		CMD	Completeness	High	N/A%
DQRULE-3	DQRULE-3	CMD IDs should be of length 8 and numeric.	CMD Number	CMD	Validity	Medium	87%
DQ-3	Valid trading record counterparty	CMD IDs should be of length 8 and numeric.		CMD	Validity	Medium	0%
DQ-4	Counterparty Risk Rating should always be populated	Counterparty Risk Rating should always be populated	Country of Risk	IDQ	Completeness	Medium	0%
DQ-4	DQ-4	CMD IDs should be of length 8 and have only numbers.		CMD	Validity	Medium	0%
DQ10	Updated before month end	SIC Code changes must be updated before month end stress testing		DARWIN	Timeliness	Low	93.92%
DQRULE-11	DQRULE-11	This is DQ Rule number 11	Asset Class	DARWIN	Consistency	High	96%



# Support extended for creating Widgets

New Widget

×

Select the source for the widget and visualization

Widget Source

☒ Saved Search

☐ Text

Source \*

ProcessincludeChildren

Focus \*

Data Quality

Title \*

ProcessincludeChildren

Description \*

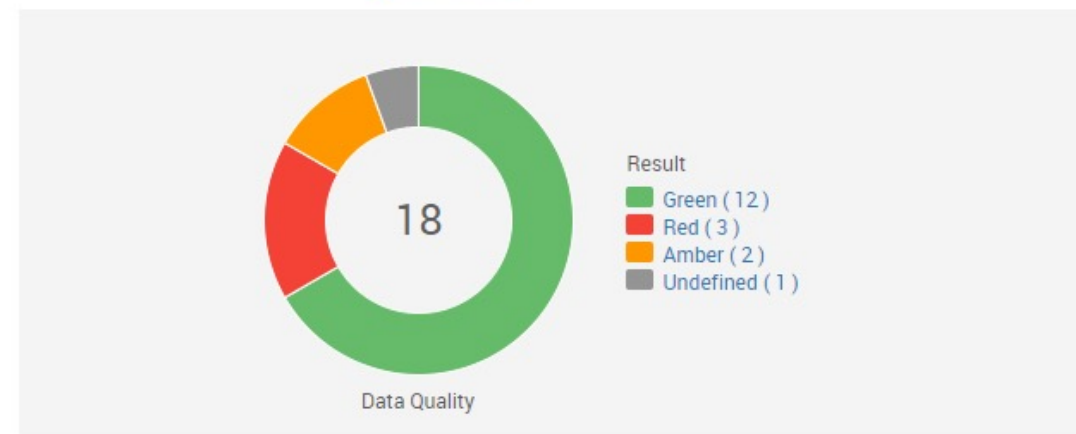
Include children

Visualize As \*



Visualize By \*

Result



# Axon EDC Integration

The background of the slide features a photograph of a large, modern architectural interior, possibly a train station or a public space, characterized by a complex, branching, tree-like structural design. The image is overlaid with a semi-transparent orange gradient. On the right side, there are large, overlapping geometric shapes in shades of orange and white. In the bottom-left corner, there is a small blue and white triangular graphic element.

# Onboarding when duplicate Systems are linked to two Dataset with same name

- In 7.2.1, System ID has been added as an optional field in Data Set bulk upload
  - System ID can now be used for lookup and resolving the respective unique associated System
  - Onboarding / Data Set creation is now successful in duplicate System scenarios

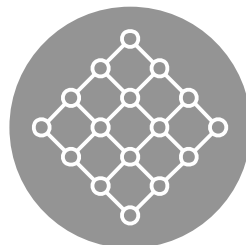
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
Ref.	Name	Definition	Usage	Axon Viewing	Type	System ID	System Short Name	Parent System Short Name	Lifecycle	Axon Status	Glossary Ref.	Glossary Name	Parent Glossary Name	User Email	User First Name	User Last Name	User Lan ID	Governance Role	Segment

# Axon Data Governance 7.2.2 – Highlights at a glance

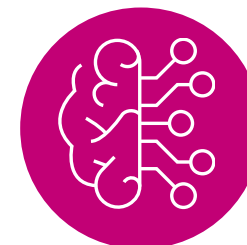
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Engaging



Integrated



Outcomes

- **Unison filtering improvements**
  - Dynamic date filter
  - Filtering on Last Logging
- **Map enhancements**
  - Show Legend on Maps
  - System interface details in System map
- **Bulk Upload improvements**

- **Axon – EDC Integration**
  - Additional resources – MDM
  - Extended Support - Tableau
- **DQ Automation support**
  - ADLS Gen2, Parquet file on S3
- **Notification enhancements**
  - Additional Email notifications
  - Admin config for default freq

- **Object Delete improvements**
- **SSO Support for Quick Look**
- **Change Request APIs**
- **Multi select custom field type**
- **Shared search/Dashboard ownership transfer**

# Unison date filter enhancements

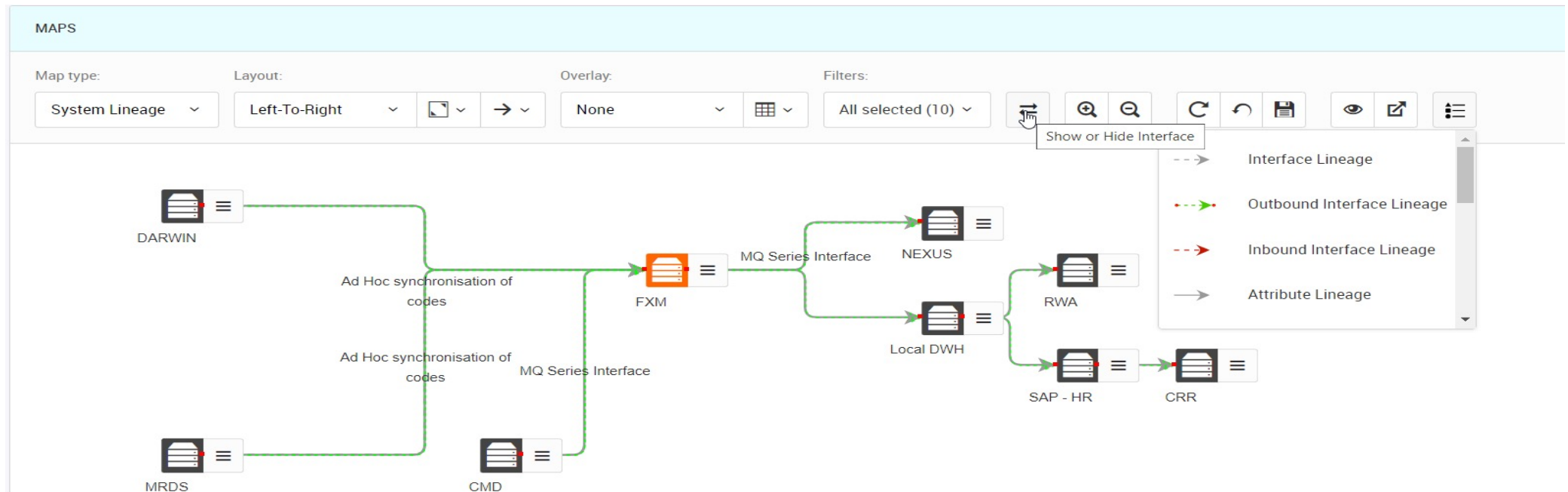
- Ability to create search using Dynamic Date
- Filter Date fields on a particular date range or for past number of days

This screenshot shows the Unison date filter interface. On the left, there are three filter cards: 'Text search', 'Created Date', and 'Add new filter'. The 'Created Date' card is selected, and its dropdown menu is open, showing 'All selected (4)'. Below this, there are two options: 'FROM' and 'TO', each with a calendar icon. The 'FROM' option is selected, and the 'Last 10 Days' option is highlighted. The 'Do not include Children' card is also visible at the bottom.

This screenshot shows the Unison date filter interface. On the left, there are three filter cards: 'Text search', 'Last Login', and 'Add new filter'. The 'Last Login' card is selected, and its dropdown menu is open, showing '3 selected'. Below this, there are two options: 'FROM' and 'TO', each with a calendar icon. The 'FROM' option is selected, and the 'Last' option is highlighted. The 't Operations' label is visible at the bottom left.

# Map enhancements

- Legend on Maps to define the different lineage represented in Maps
- System Interface information in Maps





# Bulk Upload Improvements

- Two new Bulk Upload capabilities introduced
  - System x Onboarding Rule
    - Only one rule can be associated with a system
    - Uses Rule Name to identify the Rule
    - If a System x Onboarding Rule association already exists, new Rule will replace the existing one
  - Data Quality x Stakeholder/Role
    - Allows for Stakeholder to be Uploaded for both Standard and Local DQ Rule

# Notification Improvements

- Two new email notifications added

Email notification when the user is Tagged in a CR discussion

Stakeholder notification when the DQ score for a Data Quality rule goes down

- Green -> Amber
- Green -> Red
- Amber -> Red

## My Axon Actions

Hi Sreenivas R, You have been mentioned in the workflow discussion for a change request. Review the following details.

## Workflow Discussions

Mentioned by: John Admin  
Change Request: [config\\_dnr](#)  
Timestamp: 05-Oct-2021 01:41:02

[View Comments](#)

Comment  
[Sreenivas R](#) : Please review the changes

## Low Data Quality Results

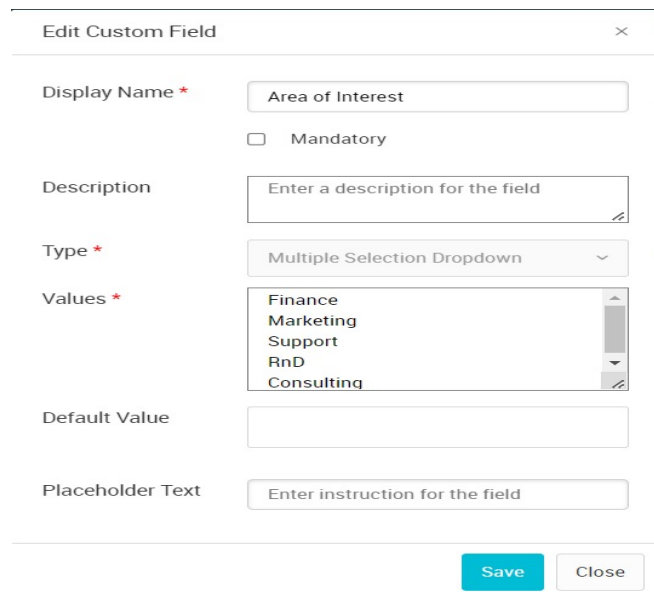
Hi Vaman Pai,  
After running the data quality rules, the result for the [LDQ\\_Vaman3](#) rule has changed from **Green** to **Red**.

# Simplified Object Deletion

- Improves deletion capability to allow for Hierarchy deletions such as Glossary, System, Policy
- Removes the need to deleting stakeholders, parent child relationship as pre-requisite to delete the object
- Warning messages are displayed when there is dependency
- In order to delete an object with warning messages, user needs to click [Yes, continue](#) hyperlink in the confirmation message
- For Glossary, Alias removal is no longer required
- System to be deleted can have Dataset and DQ Rule associated
- Dataset deletion allows if it has Attributes associated

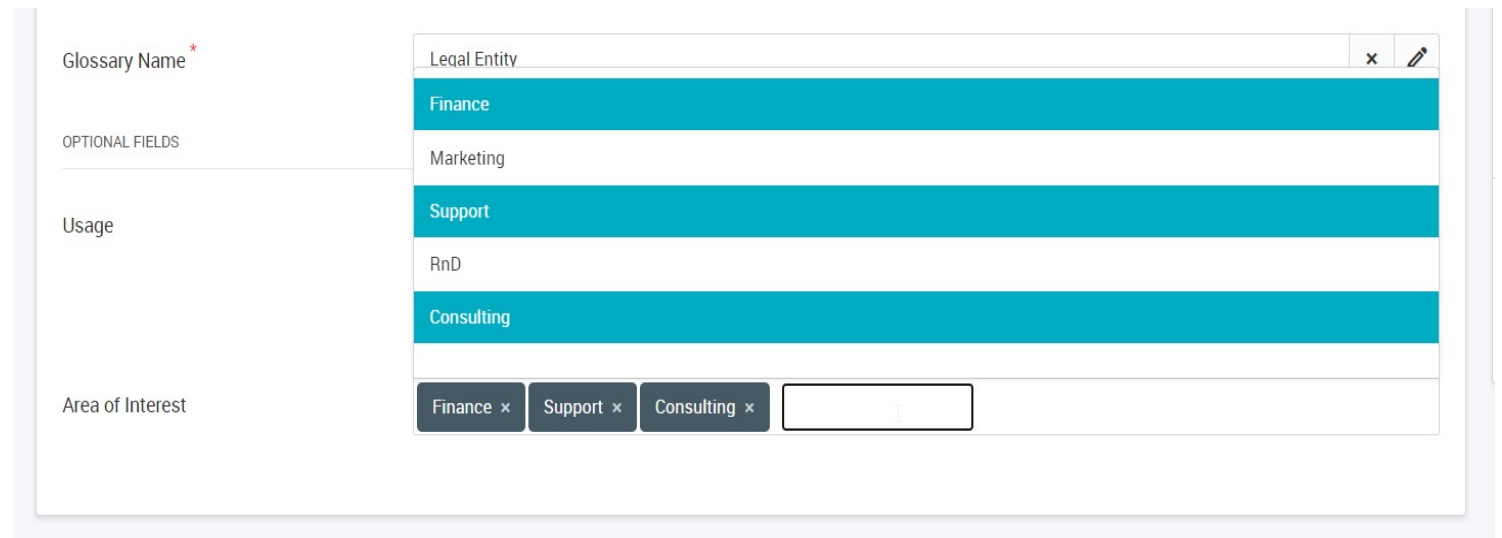
# Multi-Select Custom Fields

- New Custom Field type added to allow for Multi Select
- Like Dropdown, user can select from the dropdown but can select more than one item
- Search/Filter works similar to single select dropdown



The 'Edit Custom Field' dialog box contains the following fields:

- Display Name \***: Text input with 'Area of Interest'.
- Mandatory**: Unchecked checkbox.
- Description**: Text input with 'Enter a description for the field'.
- Type \***: Dropdown menu with 'Multiple Selection Dropdown' selected.
- Values \***: List box containing 'Finance', 'Marketing', 'Support', 'RnD', and 'Consulting'.
- Default Value**: Empty text input.
- Placeholder Text**: Text input with 'Enter instruction for the field'.
- Buttons**: 'Save' and 'Close' buttons at the bottom right.

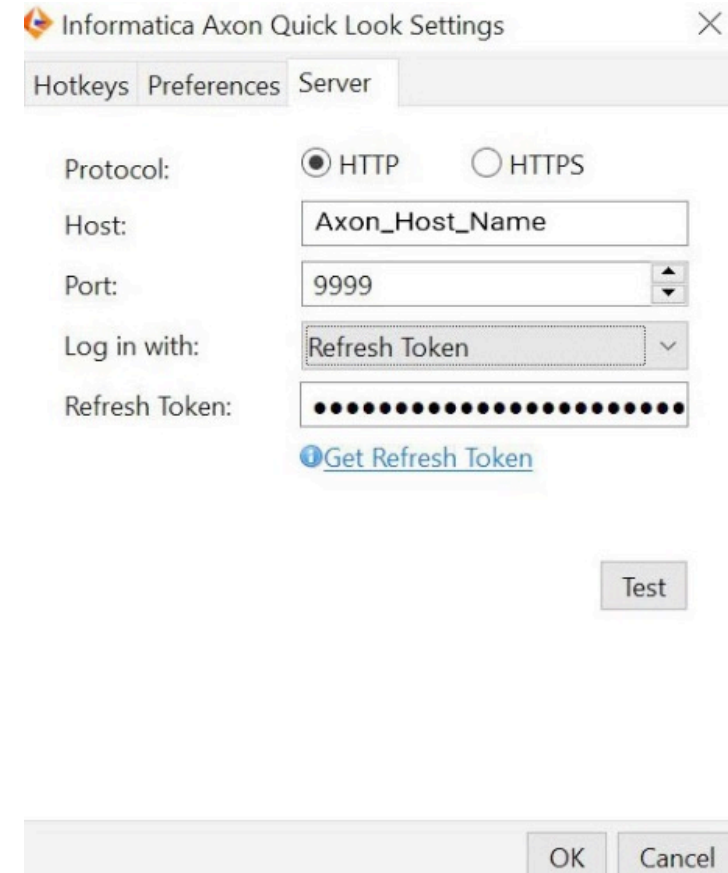


The interface shows a multi-select dropdown for 'Legal Entity' with the following components:

- Glossary Name \***: Label for the dropdown.
- OPTIONAL FIELDS**: Section header.
- Usage**: Label for the dropdown.
- Area of Interest**: Label for the selected items.
- Selected Items**: 'Finance x', 'Support x', and 'Consulting x' buttons.
- Search/Filter**: Input field with a magnifying glass icon.
- Options List**: List of options: 'Legal Entity', 'Finance', 'Marketing', 'Support', 'RnD', and 'Consulting'.

# SSO Support for QuickLook

- Users can use the SSO capability for Quick look application
- Need to provide the refresh token available from Axon UI
- Seamless navigation from Axon Quick look to Axon UI with SSO



The screenshot shows the 'Informatica Axon Quick Look Settings' dialog box with the 'Server' tab selected. The dialog has three tabs: 'Hotkeys', 'Preferences', and 'Server'. The 'Server' tab contains the following fields and controls:

- Protocol:** Radio buttons for ☒ HTTP and ☐ HTTPS.
- Host:** A text input field containing 'Axon\_Host\_Name'.
- Port:** A spin box set to '9999'.
- Log in with:** A dropdown menu showing 'Refresh Token'.
- Refresh Token:** A text input field filled with 20 dots, representing a masked token.
- Get Refresh Token:** A blue link with an information icon.
- Test:** A button located at the bottom right of the dialog.
- OK and Cancel:** Buttons located at the bottom right of the window frame.

# Change Request API's

- Supports Create, Retrieve, Start, Update and Cancel Change Requests
- Retrieve API works for both auto and manual created Change requests in Axon
- Others work only for manual created Change request

Operation	API – URL	Method
Create	<b>http(s)://&lt;Axon_host&gt;:&lt;port&gt;/change-request/api/v1</b>	POST
Retrieve	<b>http(s)://&lt;Axon_host&gt;:&lt;port&gt;/change-request/api/v1/{change_request_id}</b>	GET
Start	<b>http(s)://&lt;Axon_host&gt;:&lt;port&gt;/change-request/api/v1/start</b>	POST
Update	<b>http(s)://&lt;Axon_host&gt;:&lt;port&gt;/change-request/api/v1</b>	PUT
Complete	<b>http(s)://&lt;Axon_host&gt;:&lt;port&gt;/change-request/api/v1/{change_request_id}/complete</b>	PUT
Cancel	<b>http(s)://&lt;Axon_host&gt;:&lt;port&gt;/change-request/api/v1/{change_request_id}/cancel</b>	PUT

`change_request_id`: Enter the ID of the change request that you want to cancel.



# Transfer Ownership of Shared Searches and Dashboards

- SuperAdmin can transfer the ownership of Dashboard and Shared searches from one Axon user to another
- Transfer of ownership is possible only if the owner is Inactive user
- Does not permit transfer of ownership between two active users

**Ownership Transfer**  
Transfer the ownership for dashboards and shared searches from an inactive user to an active user.

DASHBOARD    SEARCH

DASHBOARD OWNERSHIP TRANSFER Transfer Ownership

Previous Owner	User Inactive From	Dashboard Name	Description	Sharing
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
John Admin	Apr-17-2022	Demo	For Demo purpose	Public

**Transfer Dashboard Ownership**

New Owner:

☒ Transfer the ownership of searches within the selected dashboards

**i** The ownership of shared searches will be transferred only if they are owned by inactive users.

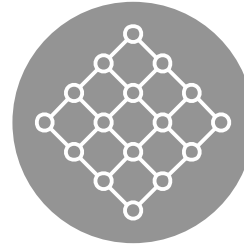
OK Cancel

# Axon Data Governance 7.2.3 – Highlights at a glance



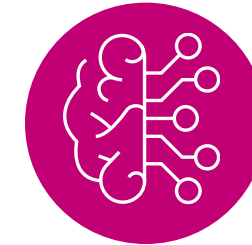
## Engaging

- Quick look browser plugin
- Data Marketplace collection view and filtering for Dataset
- Unison and Dashboard enhancements
  - Ability to filter based on current user
  - Filter Glossary using Format Type



## Integrated

- **Axon – EDC Integration**
  - Additional resources – Azure Synapse, Azure Blob Storage, Google Cloud Storage and SAP S/4 Hana 2020
  - Onboarding of Synonyms
  - Support for additional fields of SAP HANA
- **AXON-DQ Integration**
  - Support for Amazon Redshift and Partitioned Parquet file in Amazon S3



## Outcomes

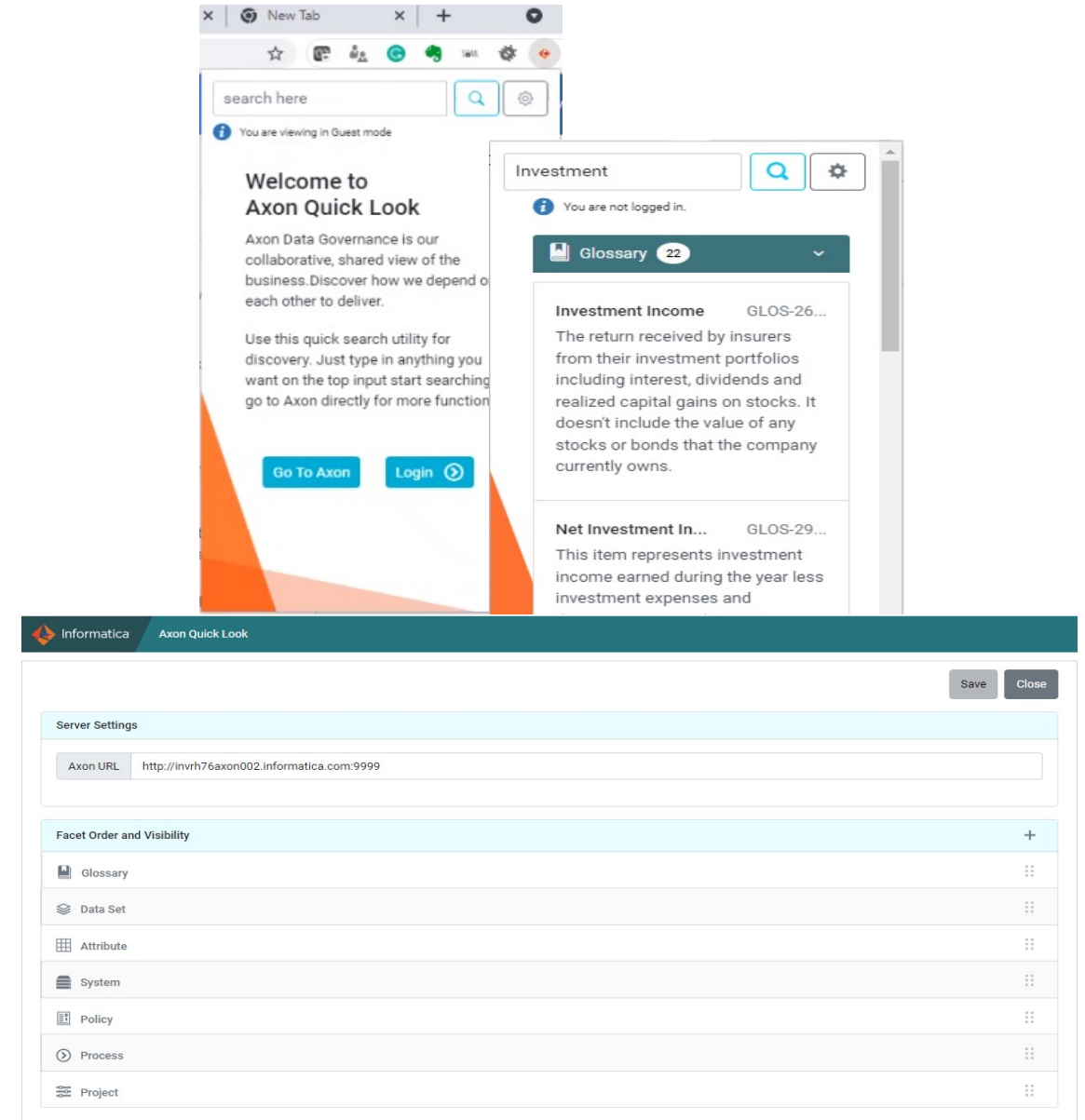
- Changes for Process/Project/Policy relationship to Dataset / Attribute
- Dashboard interaction improvements for user actions
- **Object pages enhancements**
  - Hierarchy sorted in Alphabetical order by Default
  - History tab sorted in descending order of date by Default
- **Accessibility compliance (WCAG 2.0) standards**

# Quick Look browser plugin

# Quick Look browser plugin

- Browser extension to search for objects in Axon
- Configurable Facet views and order based on individual settings
- Navigate to Objects page from search results
- Supports Hotkeys to initiate the plugin
- Authentication is based on browser session
- Supports SSO, LDAP and Native users login
- Users can download from Axon Help Center or Organization IT can push for user's browser
- Supports Chrome and Microsoft Edge browsers

<https://docs.informatica.com/data-quality-and-governance/axon-data-governance/7-2-3/quick-look-browser-extension-user-guide/preface.html>







# Data Marketplace collection view and filtering for Dataset

# Data Marketplace collection view for Dataset in Unison

- Data Collections associated with Dataset is displayed in Unison
- Users can navigate to Data Marketplace from the Collections displayed

Ref.	Name	Definition	Lifecycle	Data Collections	System Short Name
3	FX Trade	Description of core data elements on the FXM trading record.	Confirmed	FX Trade	FXM
4	ISO Country List	ISO country list as sourced from ISO with some modifications.	Confirmed	ISO Country List	CMD
11	Country Risk Reporting	Aggregation of credit risk exposures at the country level.	Confirmed	Country Risk Reporting	MAGELLAN
152	Customer Data Record	In this EUC we maintain customer data for reporting purposes	Confirmed	Customer Data Record , +1	AVX
163	Collateral Record	desc	Draft	Collateral Record , +1	PDSYS
174	MCD Data	MCD Data	Draft	MCD Data , +1	MCD Monitoring Dialogs
176	Party Data	Data related to any counterparty actively trading with the bank.	Draft	Party Data	COB
177	Customer Data Record	Core customer data as it is stored in the salesforce application	Draft	Customer Data Record	Salesforce CRM



# Data Marketplace collection view for Dataset

- Data Collections information is displayed in summary tab of the objects

The screenshot displays the Informatica Data Governance interface for a dataset named '152: Customer Data Record'. The interface includes a top navigation bar with 'Informatica', 'Data Governance', 'Search', 'Maps', 'My Items', and 'Create'. Below this is a header section with the dataset name and 'Data Set in AVX'. A tabbed interface shows 'SUMMARY' as the active tab, with other tabs like 'ATTRIBUTES', 'RELATIONSHIPS', 'STAKEHOLDERS', 'ENTERPRISE CATALOG', 'VALUES', 'DATA QUALITY', 'IMPACT', 'HISTORY', and 'CHANGE'. The 'DEFINITION' section contains a description: 'In this EUC we maintain customer data for reporting purposes'. Below this, a table lists metadata: 'Ref.: 152', 'System Short Name: AVX', 'Glossary Name: Party Data', and 'Data Collections: Customer Data Record'. The 'Data Collections' entry is highlighted with a red box, and a tooltip is visible over the link, stating 'In this EUC we maintain customer data for reporting purposes'. At the bottom, there is a 'DOCUMENTS' section and a '0 RECORD' indicator.

# Data Marketplace collection view and filtering for Dataset

- Users can filter Datasets which are Published to Data Marketplace.

The screenshot displays the Informatica Data Governance interface. The top navigation bar includes 'Data Governance', 'Search', 'Maps', 'My Items', and 'Create'. A search bar is present with the text 'Enter the search text...'. Below the navigation bar, there are tabs for 'DATA SETS' (113 of 113), 'ATTRIBUTES' (588 of 588), 'SYSTEMS' (127 of 127), 'PEOPLE' (543 of 543), and 'ROLE' (1151 of 1151). A red box highlights a filter overlay that is open. This overlay contains a 'Text search' field, a 'Name' dropdown, a 'Data Set in Data Marketplace' dropdown, and an 'Add new filter' button. Below these, there is a search field and two checkboxes: 'Published' and 'Unpublished'. The main content area shows a table of data sets with columns: Ref., Name, Definition, and System Short Name. The table lists four data sets: 'Legal Entity Record', 'Trading Counterparty', 'FX Trade', and 'ISO Country List'. Each row has a 'Confirmed' status and a 'System Short Name' (CMD, FXM, or CMD).

Ref.	Name	Definition	System Short Name
1	Legal Entity Record	The Legal Entity Record construct captures the key attributes that describe cus... [Show More]	CMD
2	Trading Counterparty	The trading counterparty captures all required details to identify the client, ... [Show More]	FXM
3	FX Trade	Description of core data elements on the FXM trading record.	FXM
4	ISO Country List	ISO country list as sourced from ISO with some modifications.	CMD



# Unison and Dashboard enhancements

# Ability to filter based on Current user

- Current logged in user will be a variable to filter searches based on user logged into Axon.
- All facets will have “Created By” filter and option to select the current logged in user can be used to Save searches

The screenshot displays the Informatica Data Governance user interface. The top navigation bar includes the Informatica logo, 'Data Governance', and tabs for 'Search', 'Maps', 'My Items', and 'Create'. A search bar is present with the placeholder text 'Enter the search text...'. Below the navigation bar, there are three main sections: 'DATA SETS' (111 of 111), 'ATTRIBUTES' (588 of 588), and 'SYSTEM' (126 of 126). The 'DATA SETS' section is active, showing a list of data sets. A dropdown menu is open over the 'Created By' filter, displaying a search bar with 'John' entered and a list of users. The user 'Me (current user)' is highlighted with a red box and a mouse cursor. Other users listed include 'John Admin (admin@informatica.com)', 'Mason Johnson (mason.johnson@diaku.com)', 'John Campbell (john.campbell@diaku.com)', and 'Johnny Palmer (johnny.palmer@diaku.com)'. The background shows a table with columns 'Name', 'Type', and 'Definition'. The table lists 'Party Data' (ENTITY), 'Party Classifications' (ENTITY), and 'Party Type' (ENTITY).

Name	Type	Definition
Party Data	ENTITY	Parties are entities that have a economic relationship with the company. [ Show More ]
Party Classifications	ENTITY	Party Classifications of all sorts. Good classifications are exhaustive sets of... [ Show More ]
Party Type	ENTITY	Classification of the type of party.



# Ability to filter based on Current user

- People facet will have additional filter to choose the Current logged in user to search based on Stakeholders
- Helps to share searches and Dashboards which displays results for current logged in user.

The screenshot displays the Informatica Data Governance user interface. At the top, a navigation bar includes the Informatica logo, 'Data Governance', and tabs for 'Search', 'Maps', 'My Items', and 'Create'. A search bar with the placeholder 'Enter the search text...' is present. Below the navigation bar, a summary section shows 'DATA SETS 111 of 111', 'ATTRIBUTES 588 of 588', and 'SYSTEM 126 of 126'. The main content area features a table with columns 'First Name', 'Last Name', and 'Email'. The table lists five users: John Admin, Martin Hirst, Jean Dubois, and Ken Stool. A 'People' facet dropdown is open, showing a search bar with 'John' and a list of results. The first result, 'Me (current user)', is highlighted with a red box and a mouse cursor. Other results include John Admin, Mason Johnson, John Campbell, and Johnny Palmer. A 'Bulk Update' button is visible on the right side of the table.

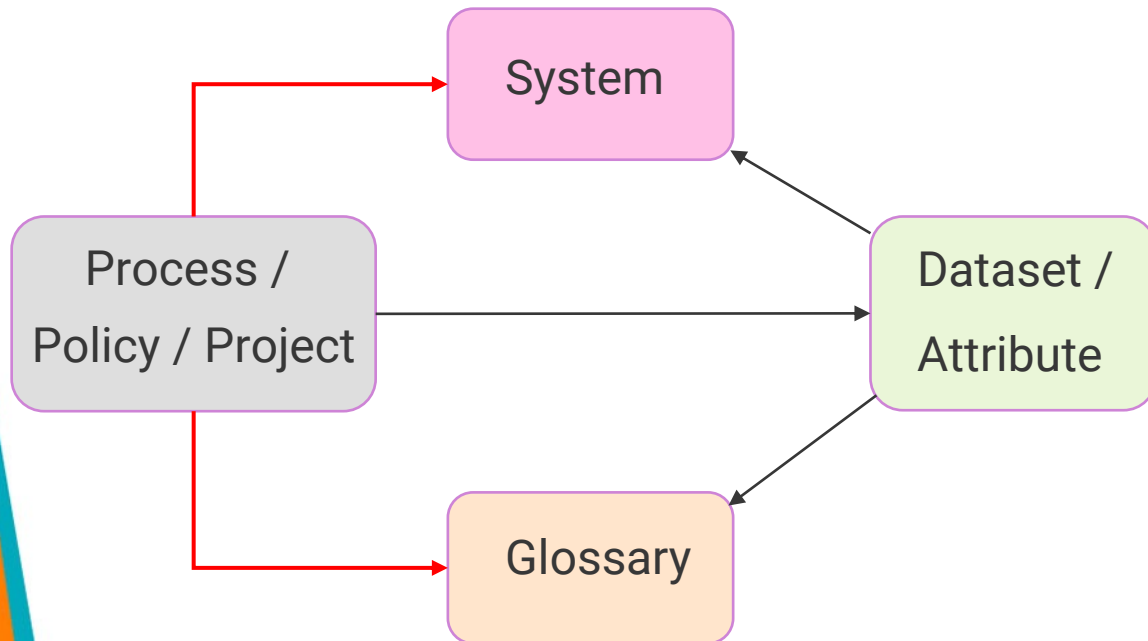
First Name	Last Name	Email
John	Admin	admin@informatica.com
Martin	Hirst	ip1@diaku.com
Jean	Dubois	ip2@diaku.com
Ken	Stool	ip3@diaku.com



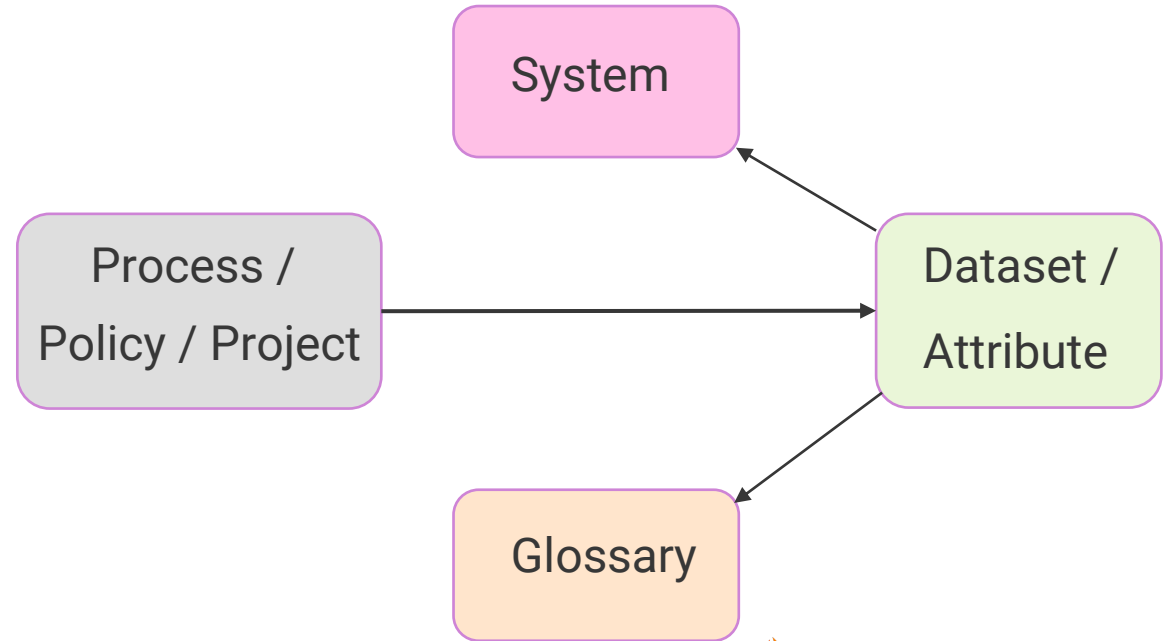
# Changes for Process / Policy / Project relationship to Dataset / Attribute

# Removed requirement to establish relationship

- Mandatory requirement to have relationship between Process / Policy / Project to System and Glossary of Dataset / Attribute has been removed
- Process / Policy / Project can be linked to Dataset / Attribute directly
- Existing relationship between Process / Policy / Project with Glossary / System is retained during upgrade.



**Before 7.2.3**



**7.2.3 Onwards**



# Unison search displays directly and indirectly connected objects

Searching with a Process / Policy / Project in Unison display both directly and indirectly connected objects in Glossary, System, Dataset and Attributes and vice versa

Example : Searching for a Process lists all Datasets which are linked directly and indirectly through Glossary, System and Attribute

PROCESS -> DATASET

PROCESS -> SYSTEM -> DATASET

PROCESS -> GLOSSARY -> DATASET

PROCESS -> GLOSSARY -> ATTRIBUTE -> DATASET

PROCESS -> ATTRIBUTE -> DATASET

Searching for a Dataset in Unison will list all the Process which are linked directly and indirectly

DATASET -> PROCESS

DATASET -> ATTRIBUTE -> PROCESS

DATASET -> GLOSSARY -> PROCESS

DATASET -> GLOSSARY -> ATTRIBUTE -> PROCESS

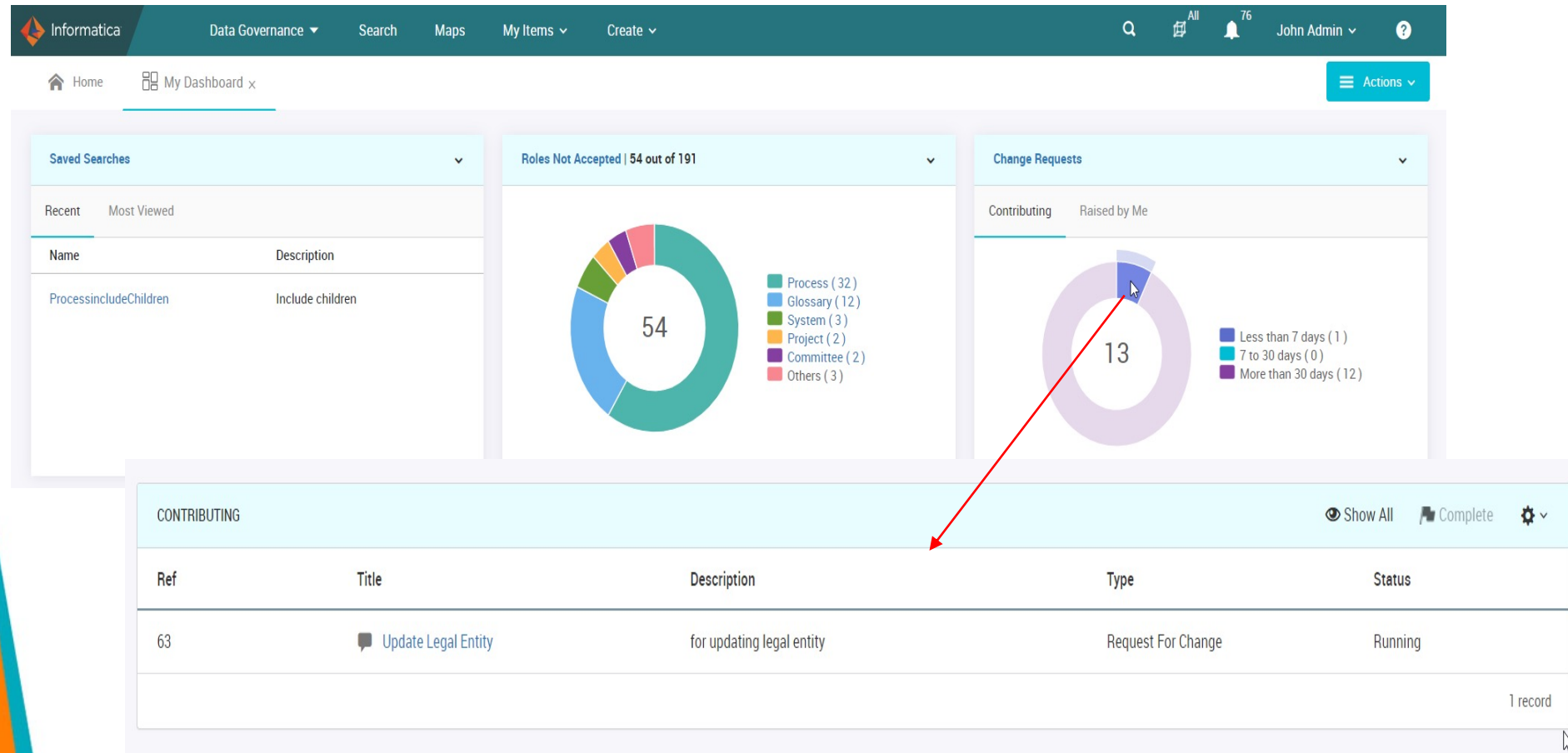
DATASET -> SYSTEM -> PROCESS



# Dashboard interaction enhancements for user actions

# Dashboard interaction enhancements

- Change requests filtered and displayed in users My Account page based on the timeline selection in Dashboard widget



# Dashboard interaction enhancements

- Navigating to appropriate facet Responsibilities tab under My Account page from Dashboard for Roles Not Accepted widget

The screenshot displays the Informatica dashboard interface. The top navigation bar includes 'Data Governance', 'Search', 'Maps', 'My Items', and 'Create'. The main content area is divided into three sections: 'Saved Searches', 'Roles Not Accepted | 54 out of 191', and 'Change Requests'. The 'Roles Not Accepted' section features a donut chart with a central value of 54. A legend to the right of the chart lists categories and counts: Process (32), Glossary (12), System (3), Project (2), Committee (2), and Others (3). A red arrow originates from the number 54 in the chart and points to the 'Process' facet in the 'RESPONSIBILITIES' tab of the 'My Account' page. The 'My Account' page shows a user profile for 'John Admin' and a navigation menu with tabs: ABOUT ME, TEAM, RESPONSIBILITIES (191), FOLLOWING (12), ACTIVITY STREAM, CHANGE REQUEST, ASSIGNED SEGMENTS, and ASSIGNED ROLES. The 'RESPONSIBILITIES' tab is active, showing a list of roles under the 'PROCESS' facet. The list includes columns for Role, Role Type, Name, Type, Role Accepted, Role Accepted On, and Segment.

Role	Role Type	Name	Type	Role Accepted	Role Accepted On	Segment
Process Owner	Ownership Role	IFRS 9 Impairment Calculation	Process	No		Enterprise
Process SME	Knowledge Role	Set up for trading in Swaps Systems	Process	No		Enterprise
Process Owner	Ownership Role	Convert Lead to Opportunity	Process	No		Enterprise
Process Steward	StewardShip Role	Convert Lead to Opportunity	Process	No		Enterprise
Process Owner	Ownership Role	EU Gaming PII Data Retention Process	Process	No		Enterprise
Process Owner	Ownership Role	Gather relevant data	Process	No		Enterprise
Process Owner	Ownership Role	Is the PII corporate or customer related?	Process	No		Enterprise





# Security, Accessibility and PAM updates

# Accessibility

- As part of Accessibility (WCAG 2.0) Compliance standards, addressed most of the Critical and High issues around following components:
  - Tabs
  - Navbar
  - Dropdown Menu
  - Dropdowns
  - Autocomplete (Quick Search)
- Will continue to address accessibility issues across the application for WCAG 2.0 compliance in Axon 7.3

## Security Updates

- The Log4j RCE Zero Day vulnerability is addressed in the following ways:
  - Axon 7.2.3 adopts Log4j version 2.17.1 for the Axon Agent. It was released on January 15, 2022.
  - Axon 7.2.3.1 includes an update of Elasticsearch that uses Log4j version 2.17.1. It was released on February 28, 2022.



# PAM Updates

	Axon 7.2.1	Axon 7.2.2	Axon 7.2.3
<b>OS Support</b>	RHEL v8.4 Cent OS 7.8 & 8.3 SUSE 15 (SP1&SP2)	Cent OS 8.4 OEL 8.x SUSE 15 (SP3)	RHEL v8.5 Cent OS 8.5
<b>DQ / EDC / DPM</b>	10.5.0.1	10.5.1	10.5.1.1
<b>EDC Resources</b>	AWS Glue Power BI	Informatica MDM	Azure Synapse Azure Blob Storage Google Cloud Storage SAP S/4 HANA 2020
<b>Additional EDC Fields</b>		Tableau resource	- SAP HANA -> Calculated Attribute and Calculated Measure - Synonyms for Relational DB Sources
<b>Source for DQ Automation</b>		- ADLS Gen2 (delimited files) - Amazon S3 Parquet	- Amazon Redshift - Partitioned Parquet files in Amazon S3
<b>Active Directory</b>			Added support for Microsoft Active Directory 2019
<b>Kubernetes</b>		Supported via Utility	Support added for external Postgre SQL DB

# Hardware Specification

	Low	Medium	High	Production Specification
<b>CPU Cores</b>	8 cores	16 cores	24 cores	Contact Support for recommendation
<b>RAM</b>	24 GB	40 GB	48 GB	
<b>Disk Space</b>	100GB	200 GB	300 GB	

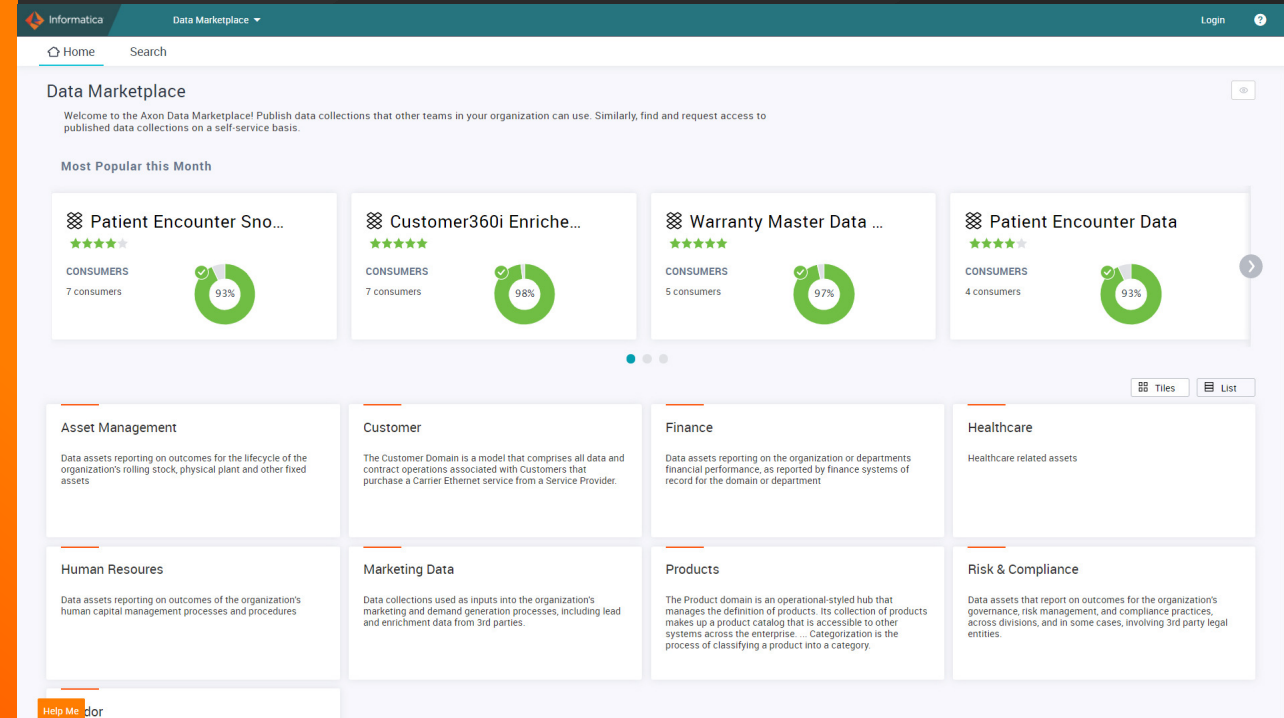
CPU Clock speed of 2.8 – 3.2 GHz and Disk Transfer Speed of 1.8 GB/sec or higher is recommended for Optimal Performance and low latencies





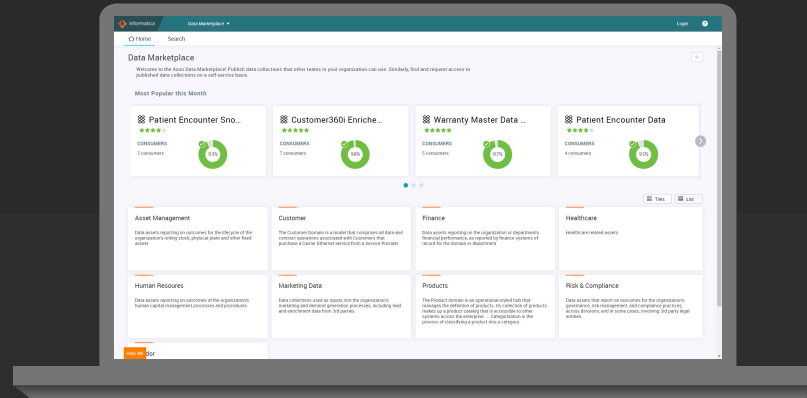
# Axon Data Marketplace Update for v7.2.x

Informatica delivers  
industry's only  
integrated, intelligent,  
enterprise-scale,  
governed Data  
Marketplace



# Axon Data Marketplace

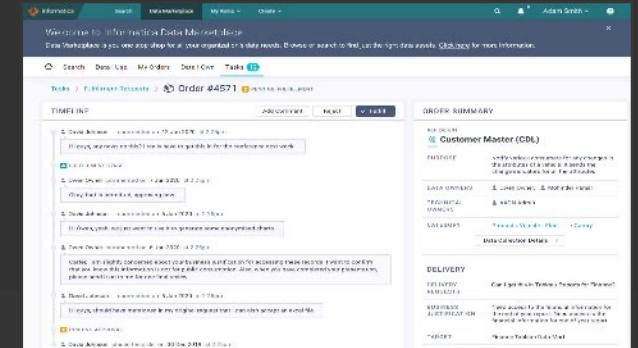
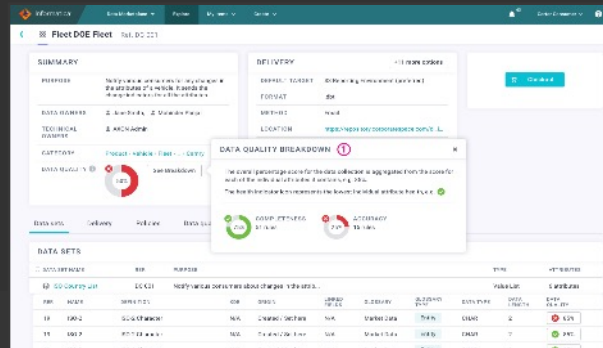
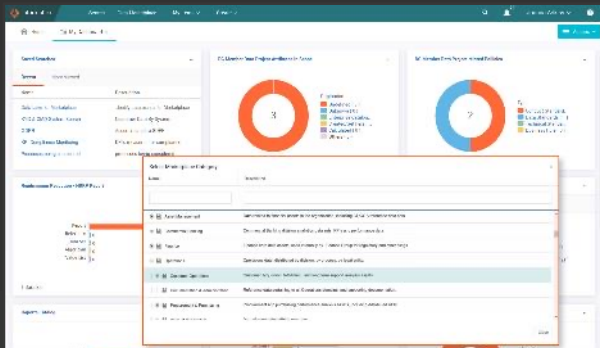
A storefront, with order management, and governed provisioning capabilities



Create & Publish

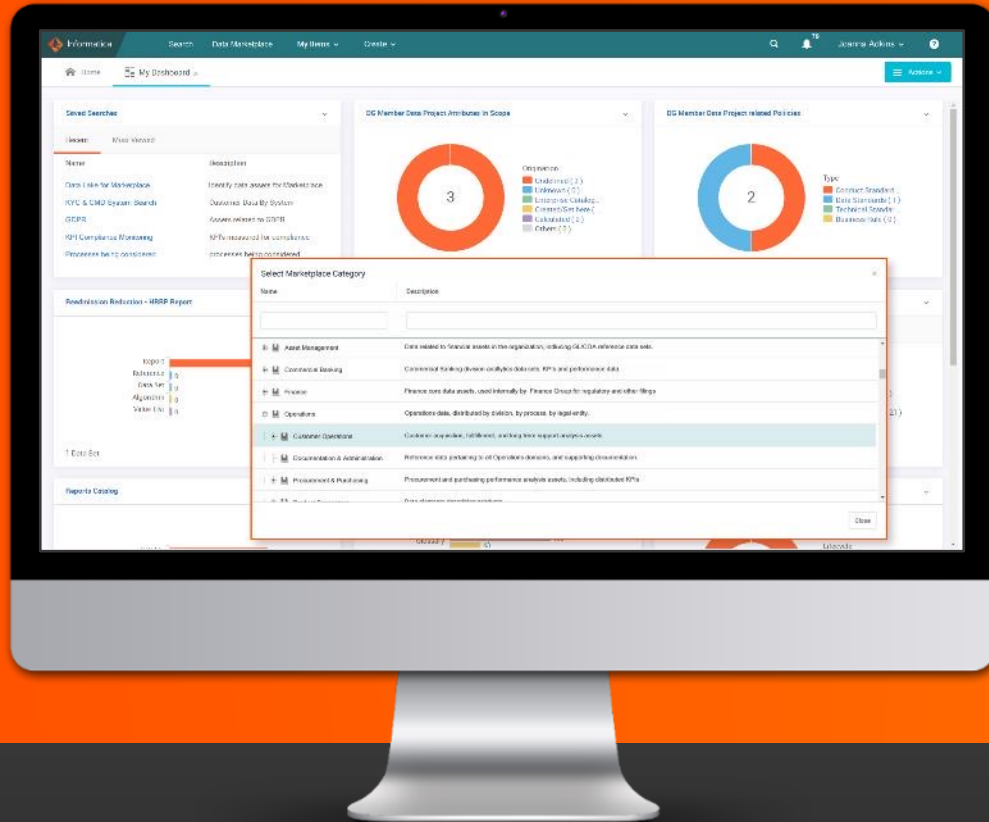
Shop & Checkout

Fulfill & Track





# Create & Publish

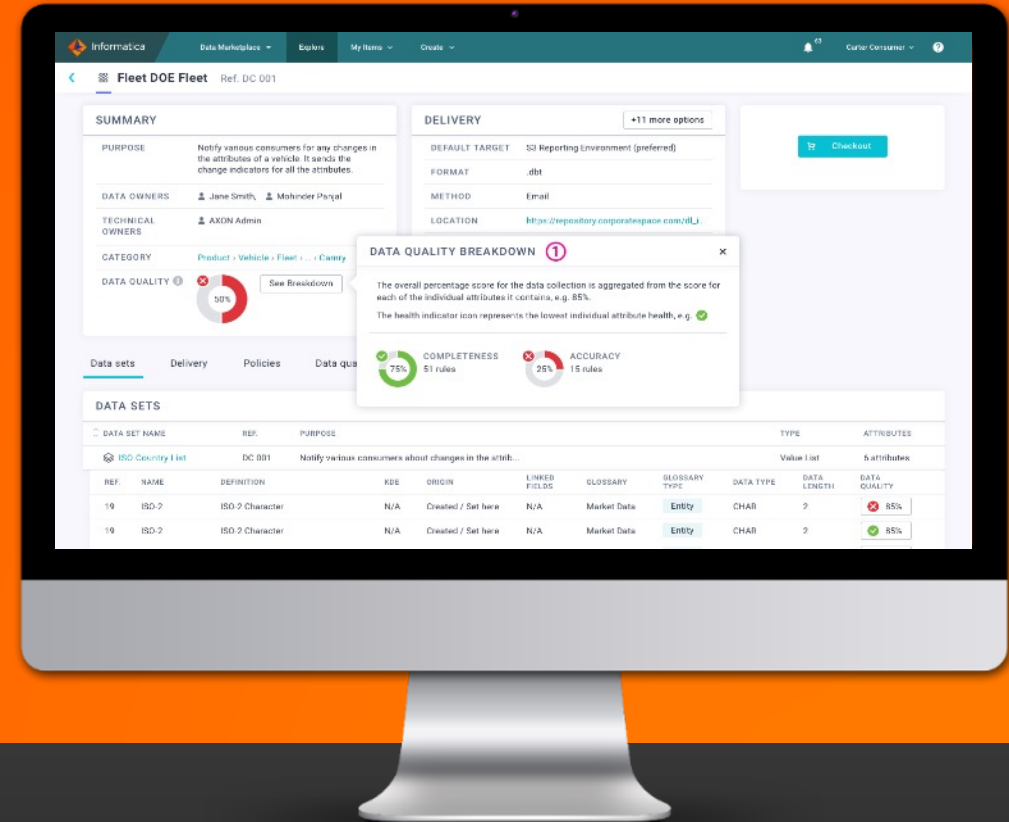


- Populate marketplace with governed datasets
- Create category hierarchy
- Auto-curate data with quality context
- Auto-curate data with policy context

Leverage integration and metadata-driven intelligence and automation to open up availability of curated and governed data to data consumers

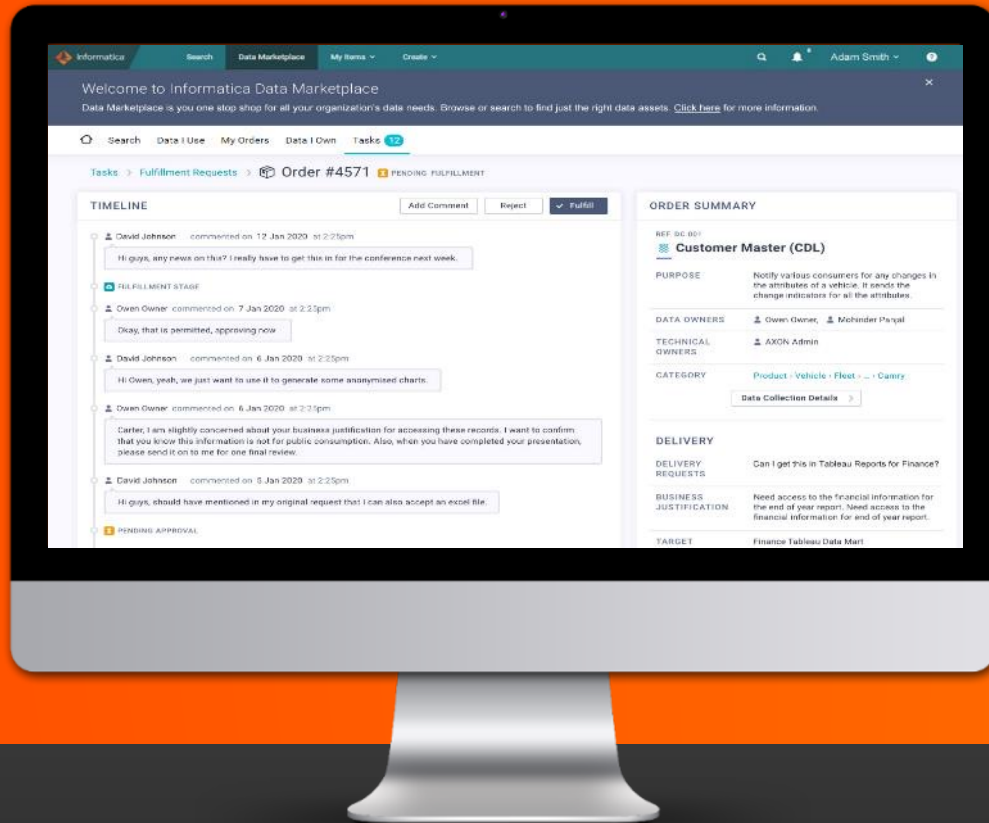
# Shop & Checkout

- Familiar, seamless browse & search experience
- Business, technical, quality, policy and delivery context for the data
- Automated workflow to request access



Enable data consumers to easily find,  
understand and access data they need

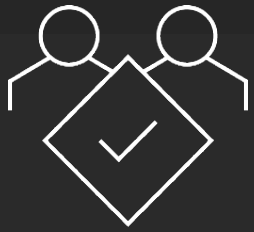
# Fulfill & Track



- Deliver and auto-provision data after approval of request
- Monitor and audit delivery at the order level
- Integrate order processing with data engineering processes (ServiceNow)

Deliver the data when needed and keep track of who is using what data for what purposes

# Governed Data Democratization with a Data Marketplace



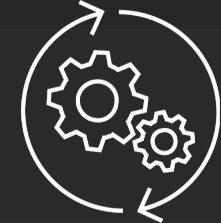
Find Relevant  
Data Assets



Greater Trust  
& Compliance



Broader & More  
Consistent Use



Reduce Cost  
of Operations



Companies that empower employees to consistently use data as a basis for their decision making, are nearly twice as likely as others to report **reaching their data and analytics objectives.**

*McKinsey: How Leaders in Data and Analytics Have Pulled Ahead*

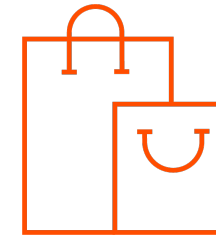
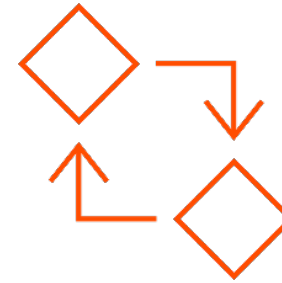
# Axon Data Marketplace 7.2.x Priorities

- Operationalize Marketplace Management

- Expanded APIs for Marketplace
  - Data Collection Management
  - Order Processing
  - Delivery Target Management
  - Consumer Access Management
- Order Context, attachments

- Marketplace Merchandising

- Search Enhancements
  - Attribute level search for Data Collections
- Data Collection Enhancements
  - Glossary description tooltips



# Order Context - Attachments

The screenshot displays the Informatica Data Marketplace interface. The top navigation bar includes 'Informatica', 'Data Marketplace', 'Explore', 'My Items', and 'Create'. The main header shows 'Home', 'Search', 'Data I Own', 'Tasks (99+)', and 'History'. The user 'John Admin' is logged in. The breadcrumb trail is 'Tasks > Fulfillment Requests > Ord000260'. The page title is 'FULFILLMENT STAGE'. Below the breadcrumb, it says 'View details and timeline of your data access order.' The interface is divided into three main sections: 'Timeline', 'Order Summary', and 'Attachments'.

**Timeline:** A vertical timeline showing the order's progress. It includes comments from Hans Stahl and the user, a 'FULFILLMENT STAGE' icon, and a 'PENDING APPROVAL' status. The timeline ends with the order being placed on 16 Jul 2021.

**Order Summary:** A section providing details about the order. It includes the reference 'REF. NSE--1', the data name 'NSE Customer Data', and its purpose: 'NSE Customer Data - Combines customer dimension data into a business view. Contains PII and highly sensitive data.' It also lists the data owners (Donna Heimbaugh, Tom Simms, Steve Hill, John Admin, Zedi Qureshi) and technical owners (Donna Heimbaugh, Valentine Moore).

**Attachments:** A section showing the documents attached to the order. It lists two files: 'Data\_Enrichment\_Dictionary.pdf' and 'Data\_Enrichment\_Dictionary - CORE.pdf', both dated 15 Apr 2022.

- Consumers can provide documentation to support their business justification to request data on Marketplace
- Data Owners or Technical Owners can provide guiding documentation to support access or desired use of the data, specific to the order
- Supplements attached documentation in the Data Collection, if required
- Included as part of the Order record, auditable over time



API sup

## Informatica Simplifies Data Democratization with New AI-Powered Solution for AWS Lake Formation

*Company deepens relationship by joining AWS ISV Workload Migration and AWS Data-Led Migration programs*

REDWOOD CITY, Calif., Dec. 1, 2021 — **Informatica**® (NYSE: INFA), an enterprise cloud data management leader, announced today at AWS re:Invent a new solution to democratize access to cloud data lakes on Amazon Web Services (AWS), using **AWS Lake Formation**. Informatica's Axon Data Marketplace can now empower business users across any level within an organization with access to AWS Lake Formation data with the trust and security needed to make informed business decisions.

Informatica Axon Data Governance uses AI and machine learning to automate the tasks of finding data, measuring its quality, and locating the right people to help govern it. Leveraging AI-powered automation through Informatica's **Intelligent Data Management Cloud**™ (IDMC), organizations can cost-effectively scale and democratize data, delivering business insights and value.

"Data is critical to our business success," said Aravind Jagannathan, Chief Data Officer at Freddie Mac. "With Informatica and AWS, we are on a data and cloud modernization journey where a secure, efficient and trusted data platform built with Informatica's innovations on AWS helps us to transform the vast amount of data into actionable insights."

### Informatica Offers Self-Service Data Access for AWS Lake Formation

Joint Informatica-AWS customers can now empower business users with access to AWS Lake Formation governed data via Informatica's business-user friendly, data policy-enforcing Axon Data Marketplace. This solution provides customers with the ability to:

- Provide business users with self-service, high-quality data assets while ensuring compliance with all data management policies from access controls to complex policy enforcement for CCPA, for example.
- Automate and accelerate data access request submissions and approvals, connecting data owners directly with business users, removing dependence on IT, and technical resources to provision data for analytics.
- Empower business users to quickly access trusted data assets without having to consult data owners and IT based on critical data context including data quality assessments, data set certification, and business glossary associations

delivery

ables desired asset to Data Marketplace red may already be in is needed or, if not in ay be needed.

ccesses the Marketplace and an order for an existing data set

lows through marketplace al process

provisioning triggers a CAI s to begin the required oning

rieves additional metadata from required (e.g. physical location of and composes request

ls client endpoint for a custom on/authorization framework.

tiates a CDI mapping task

ovisions data to the data lake

Axon Data Marketplace



Thank You!



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