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

Amrish Thakkar, Senior Director, Product Management
Ian Stahl, Senior Director, Product Management

Safe Harbor

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AGENDA

- 01 Axon 7.2 Overview
- 02 Data Governance Details
- 03 Compatibility Matrix and PAM
- 04 Data Marketplace Details
- 05 Questions

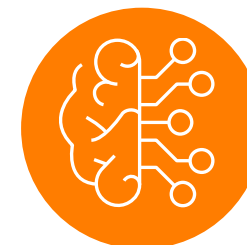
Axon Data Governance 7.2 – highlights at a glance



Engaging



Integrated



Outcomes

- Cross-Segment relationships
- Bulk Upload enhancements
- Unison Search User experience
- Custom Fields support for Change Requests
- Dashboard enhancement

- **Axon – EDC Integration**
 - Trigger workflows when linking Physical Field to Attribute
 - Data on-boarding rules
 - DataSet per Table for on-boarding
 - Additional Resource support
- **AXON-DQ Integration**
 - DQ-NLP Improvements
 - S3 support for DQ Automation
- **Change Requests**

- Usage Statistics
- User Profile pages restrictions
- Stakeholder assignments
- K8S support
- Quick Look installer for MacOS
- PAM
 - RHEL v8.x, Suse15
 - TPL Upgrades
 - SendGrid email integration

Cross Segment Relationships

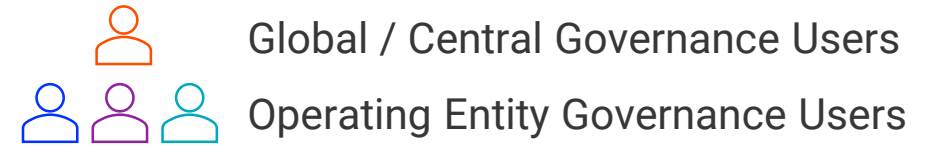
The background of the slide features a photograph of a large, modern architectural interior, possibly a train station or a public space. The structure is characterized by a complex, branching, tree-like framework of dark, metallic-looking beams that support a high, vaulted ceiling. The floor is a light-colored, polished surface. The entire image is overlaid with a semi-transparent orange gradient. In the bottom right corner, there is a large, white, geometric shape that resembles a stylized 'A' or a large triangle. In the bottom left corner, there is a small blue triangle.

Segmentation Overview

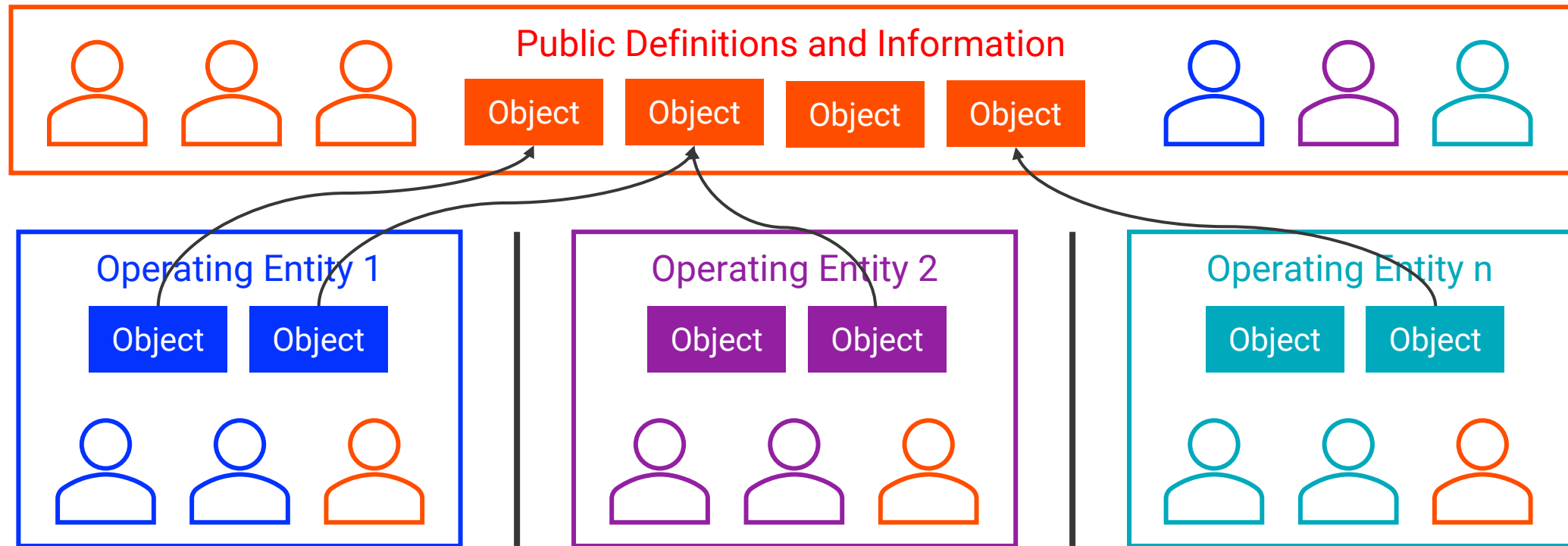
- Segmentation is a capability that allows the Organization to define a “fenced area(s)” called Segment(s)
 - Segments allow for controlling access to the content that may be sensitive in nature or requires to be granted limited access due to regulatory needs
 - Content can be segmented based on the needs such as by Geography, Legal entity, Business Area, Business Function, etc
 - Content created will be associated with a segment and only user with access to that segment will be able to view the content within the Segment
- Enterprise Segment is the only pre-created Segment and all users will have access to this Segment
 - If there is no other Segment defined, Axon 7.0 behavior will be exactly as the previous version including the UI



Axon Segmentation - 7.2

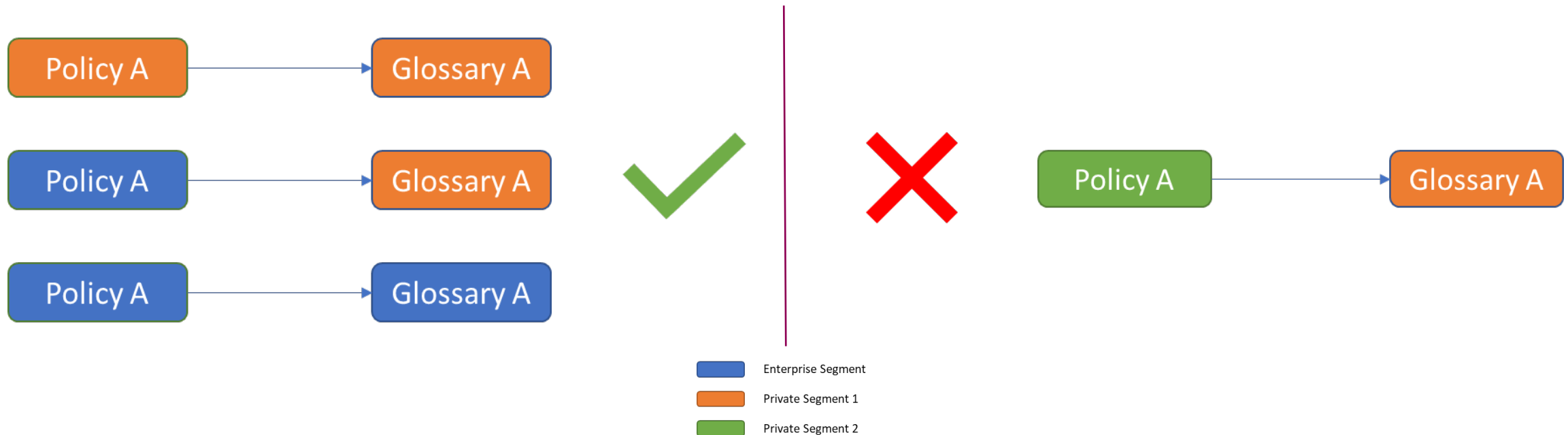


Private to Public cross-segment relationships are now supported



Segmentation Enhancements

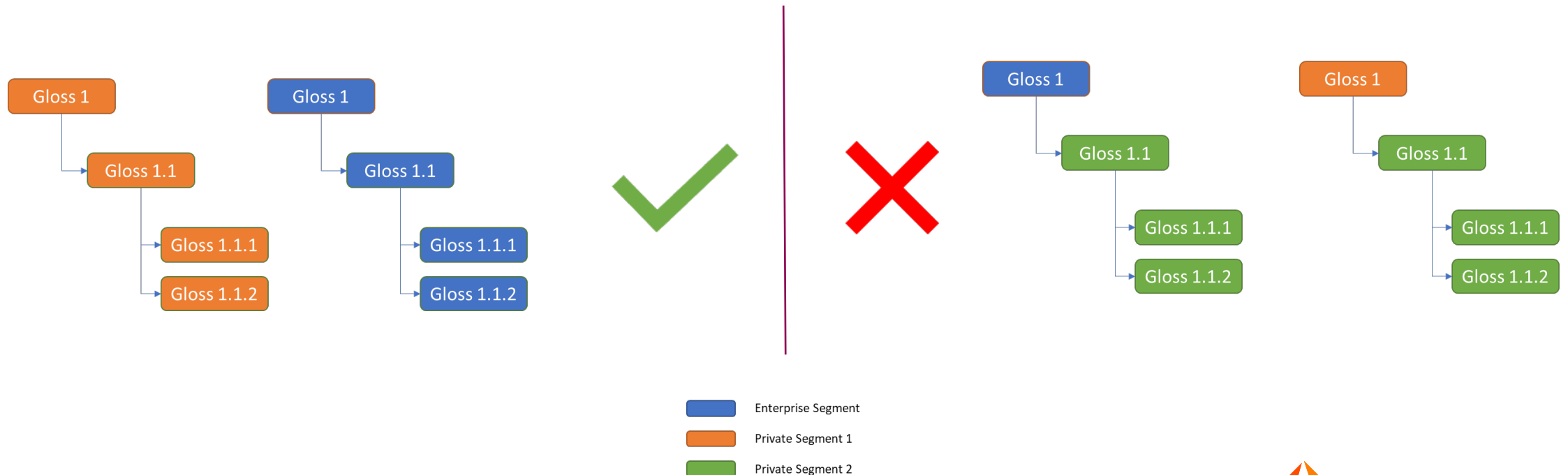
- Provide ability to link objects between two segments
 - Enterprise to Private segment relationships permitted
 - Private to Private segment relationships are not supported



Segmentation Enhancements

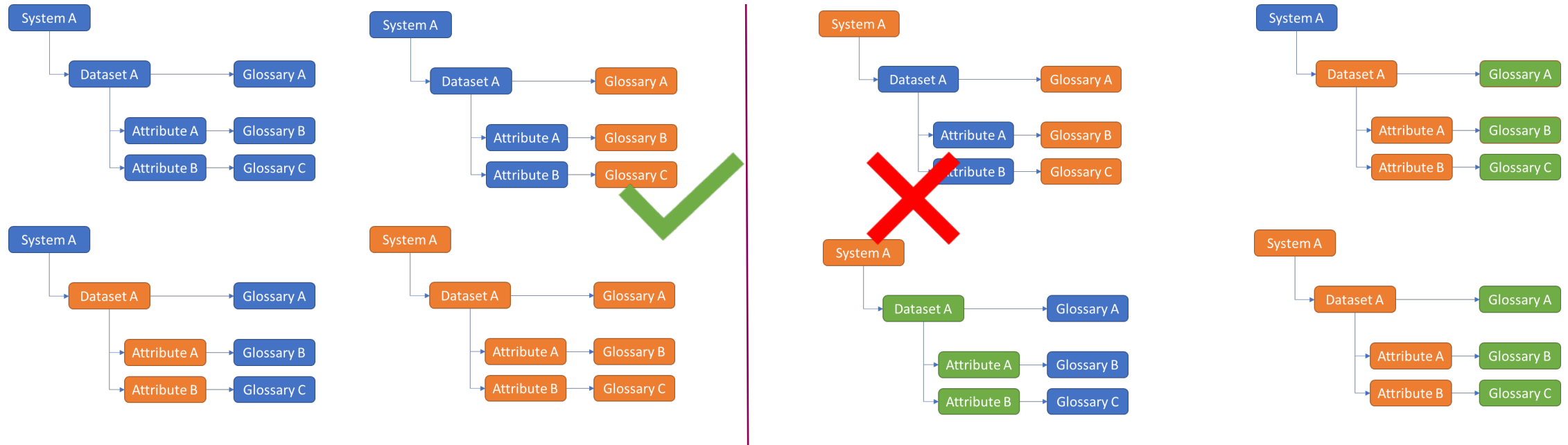
- Hierarchies

- For a parent child relationship, entire hierarchy must be within the same segment.



Segmentation Enhancements

- System -> Data Set -> Attribute hierarchy can go across Segments
 - The behavior should be like a hierarchical object – Data Set cannot be public if System is private and so on.



Segmentation Enhancements

- System Interface

- Connects two Systems

- Enterprise to Private & vice versa
 - Private to Private as well

- Automatically assigned to the Target System's segment

- Segment not specified explicitly during object creation
 - Segment cannot be modified during object edit
 - Segment re-assigned when Target System changes or Target System segment changes

Create

OTHER INFORMATION

Frequency

Asset ID

Transfer Method

Transfer Format

Interface Classification

View

OTHER INFORMATION

Asset ID:	Not specified
Automation:	Unknown
Created By:	John Admin
Created:	19-Apr-2021
Last Updated By:	John Admin
Last Updated:	19-Apr-2021
Segment:	testsegment

Edit

OTHER INFORMATION

Frequency

Asset ID

Transfer Method

Transfer Format

Interface Classification

Segment: testsegment

Segmentation Enhancements

- Move content across segments
 - Object movement from one segment to another will be supported via UI (from the object page)
 - Full hierarchy movement from one segment to another also possible
- Concepts like masking of data / objects in lineage, etc continue to exist with changes as per applicable scenarios.
- Bulk Upload Templates enhanced to cater to Segmentation Enhancements

The screenshot displays the 'CLASSIFICATIONS' section of the Informatica Axon interface. It includes a header with 'Save', 'Save & Close', and 'Close' buttons. Below the header, the 'BASIC CLASSIFICATIONS' section contains several dropdown menus: 'Axon Status' (set to 'Active'), 'Lifecycle' (set to 'Approved'), 'Axon Viewing' (set to 'Public'), 'Type' (set to 'Domain'), and 'Security Classification' (set to 'Public'). The 'OTHER INFORMATION' section includes 'CIA Rating' (with sub-selects for C, I, and A), 'KDE', and a 'Segment' dropdown menu which is highlighted with an orange circle and currently shows 'Enterprise'.



Unison Enhancements

Search Enhancements

- Improvements to Fuzzy Search

- Ranking based suggestion

- Handling transposing of characters

- Provide ability to search for leading or lagging string

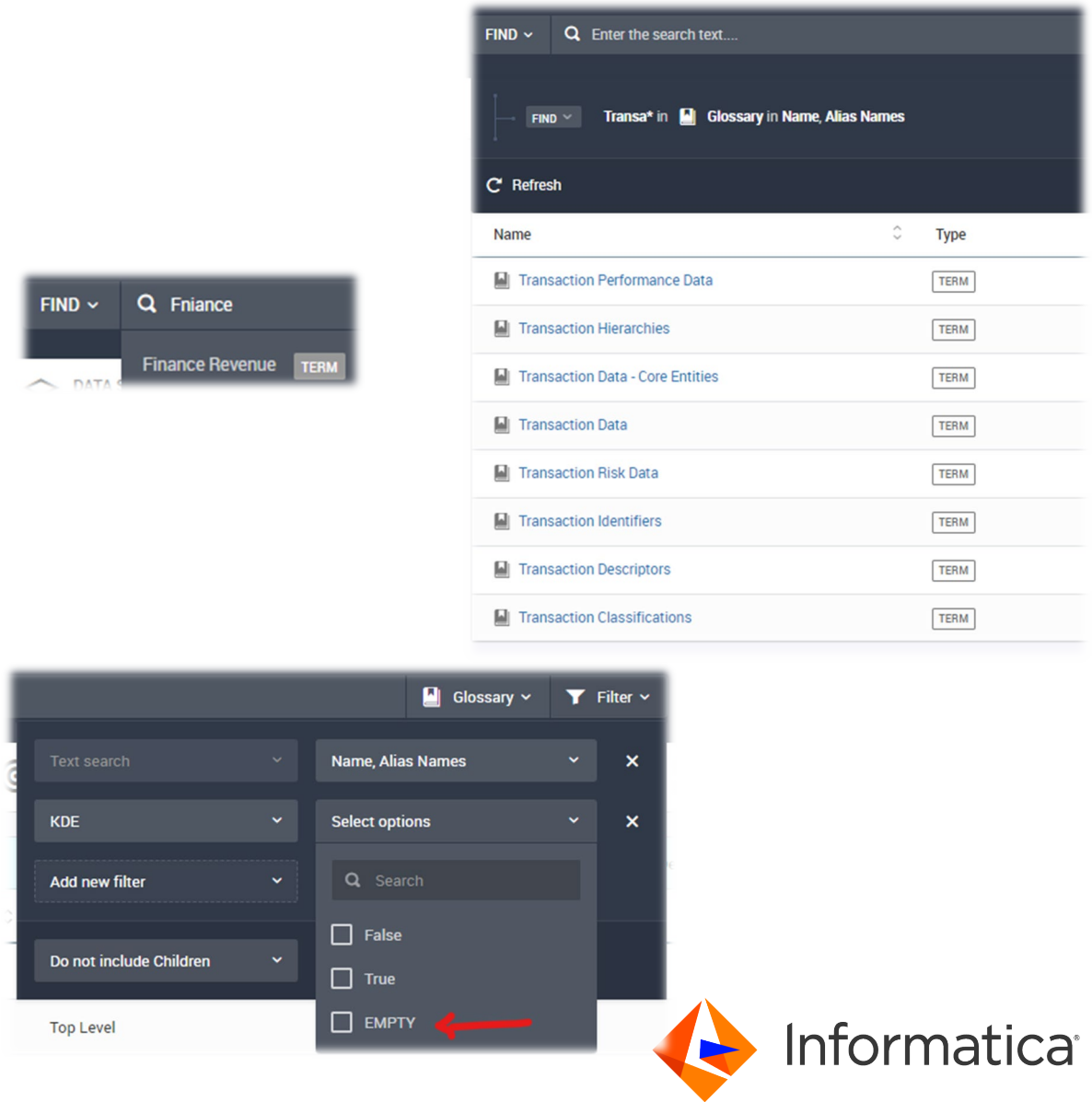
- You type in Transa* to retrieve all objects starting with 'Transa' for eg 'Transaction'

- Similar behavior when you type in *action to get all words ending with 'action'

- Empty field search (for non mandatory fields)

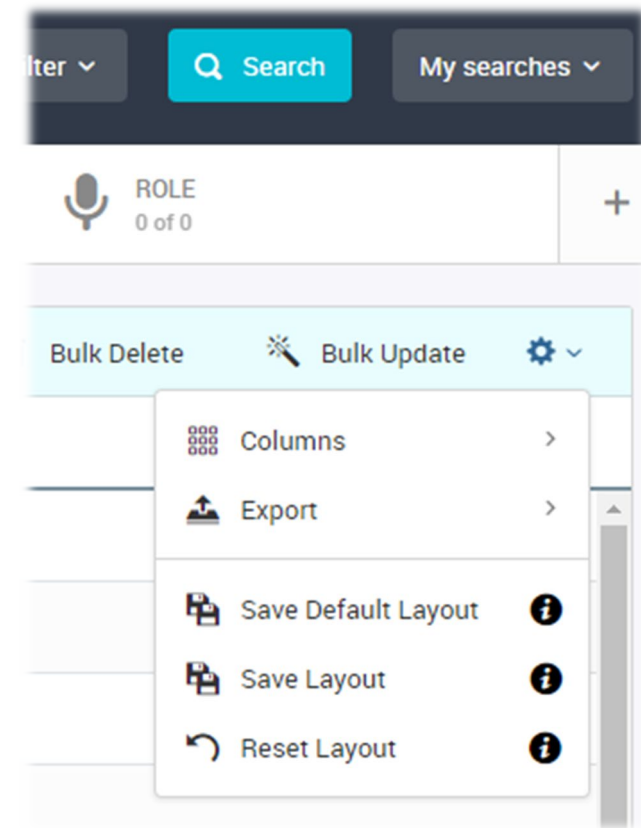
- Only for dropdown data type

- Use Empty Quotes ("") for Text Fields



Save Layout

- Saves the layout and width preferences of columns selected for the facet in the Unison results table
- Save Default Layout
 - Option only for Super Admin
 - Sets the default layout for everyone
- Save Layout
 - Saves personal preferences for that user (also non logged in)
- Reset Layout
 - Resets any personalization done by individual user (either to the one setup OOB or by Super Admin)



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, and rib-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 and white triangular graphic element.

Mandatory Approval for Manual Onboarding

- While associating a Physical Field with “New From Field”
 - a new attribute will be staged and stored as delta for the selected Data Set
 - an auto active Change Request will be raised given there is no active Change Request for the respective Dataset
- The staged changes can be viewed under DataSet -> View -> View Changes.
- Once Change Request is completed
 - the new Attribute will be persisted
 - the association between the Physical Field and Attribute is created

RESOURCES
5 of 5

PHYSICAL FIELDS
61 of 61

PHYSICAL FIELDS

Keyword:

Search in:

Type:

Parent:

Resource:

Glossary:

Status:

Name ▾

Please select ▾

Please select ▾

Please select ▾

Search

▾

Name	Type	Parent	Resource	Path	Status	Glossary
eip	Column	t1	Hive_test_h ortonworks	Hive Metastore/sharmila/t1/eip	Reported	
email	Column	testdata	Hive_test_h ortonworks	Hive Metastore/sharmila/testdata/email	Reported	
test			ortonworks			
ccnumber	Column	testdata	Hive_test_h ortonworks	Hive Metastore/sharmila/testdata/ccn...	Reported	
alpha	View Column	empview	Hive_test_h ortonworks	Hive Metastore/sharmila/empview/alp...	Reported	
record	Column	testdata	Hive_test_h ortonworks	Hive Metastore/sharmila/testdata/reco...	Reported	
destination	Column	employee	Hive_test_h	Hive Metastore/sharmila/employee/de	Reported	

An active automated change request is triggered, and the Enterprise Data Catalog physical fields will be linked with Axon attributes after the change request is complete.

Mandatory Approval with Automated Onboarding

- Mandatory Approval can be triggered only by a Web User
- A new Job Option has been introduced in Asset Onboarder as well as Bulk Upload microservice
- With Mandatory Approval enabled for Datasets, auto active Change Requests are raised, and Workflows are triggered for onboarded datasets.
- The onboarded attributes will be staged and won't be persisted unless the raised Change Requests are completed.

The screenshot displays the Informatica Data Catalog user interface. At the top, the header shows 'DS-2: testdata' with links for 'View Original' and 'Viewing Changes'. Below this, it indicates 'Data Set in System_01' and a status 'UNDER REVISION'. A navigation bar includes tabs for SUMMARY, ATTRIBUTES, RELATIONSHIPS, STAKEHOLDERS, ENTERPRISE CATALOG, VALUES, DATA QUALITY, IMPACT, HISTORY, and CHANGE (which is active and shows a notification badge). A 'FOLLOW' button is also present. Below the navigation bar, there are two sub-tabs: 'Change Requests' and 'Workflow'. The 'Change Requests' tab is selected, showing a table with one record. The table has columns for Ref, Title, Description, Type, and Status. The record has Ref 149, Title 'Dataset_Edit - testdata', Description 'System generated Change Request for Approval Workflow - Dataset_Edit', Type 'Request For Change', and Status 'Running'. A '1 record' indicator is at the bottom right of the table.

Ref	Title	Description	Type	Status
149	Dataset_Edit - testdata	System generated Change Request for Approval Workflow - Dataset_Edit	Request For Change	Running

Create Data Set per Table for Automated Onboarding

- When an EDC Resource has multiple Schema with same Table name and same Column name, during asset on-boarding now two datasets with Attributes will be created
- Consider a scenario :
 - EDC has a Resource with FINANCE and HR schemas and in both there is a Table called EMPLOYEE having a Column called ID
 - With 7.1, a single EMPLOYEE Data Set is created for HR and FINANCE schema
 - With 7.2, we will be creating Two EMPLOYEE Data Sets and each will have its own ID Attributes.

Behavior in 7.2

The screenshots illustrate the workflow for creating a data onboarding rule in Informatica Cloud 7.2:

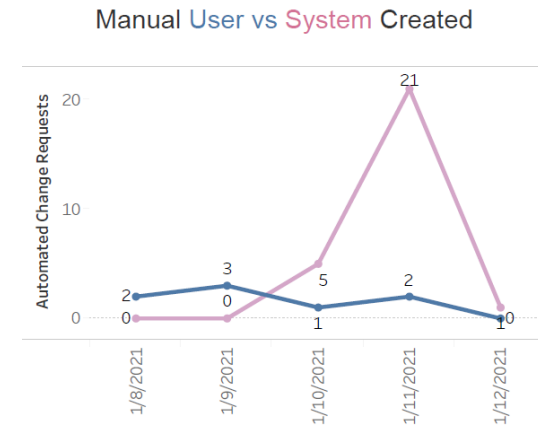
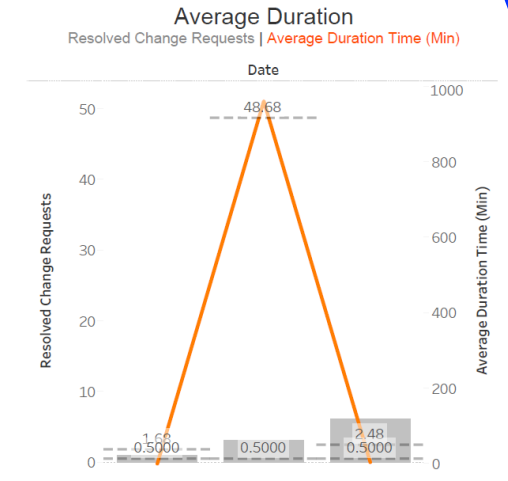
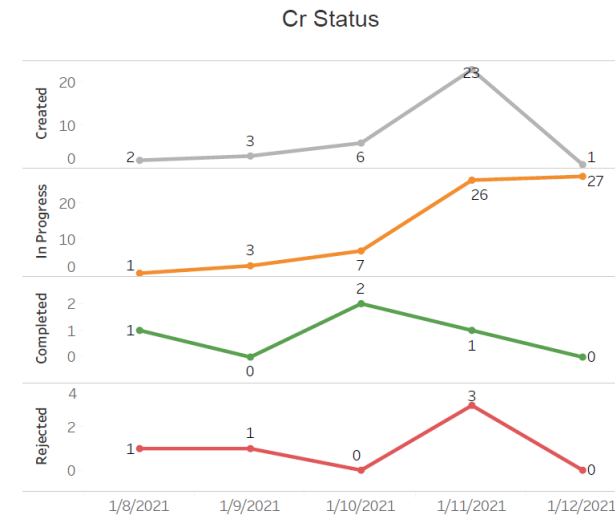
- Search:** A search for 'schema' in the Resources section yields results for 'SchemaCheckResource'.
- Employee Data:** The 'EMP_INFO' resource is selected, showing sample columns like 'Name', 'Address', 'Experience', 'FNAME', 'ID', and 'JOINING_DATE'.
- Market Data:** The 'EMP_INFO' resource is selected, showing sample columns like 'Name', 'Address', 'Experience', 'FNAME', 'ID', and 'JOINING_DATE'.
- Data Onboarding Rule:** The 'Data Onboarding Rule' configuration page is shown, with the rule name 'Rule for Schema Based Onboarding' and the path 'EMP_INFO'.

Usage Statistics

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 geometric shapes in shades of orange and white. In the bottom-left corner, there is a small blue triangle.

Usage Statistics

- Separate schema with Materialized Views (MatView) to store the Usage Statistics
- Provide option post installation / upgrade to enable/disable these MatViews
- Read-only user can access/retrieve this data
- Nightly Jobber jobs scheduled for refreshing the same
- Documentation support for all the above scenarios
- Use external visualization tools to analyze the trends



Sample data & Trend

- Consider 'usr_login_stats'

Stores on a per day basis the total number of logins carried out by a particular user

Additional information includes the email id and the role of the logged in user

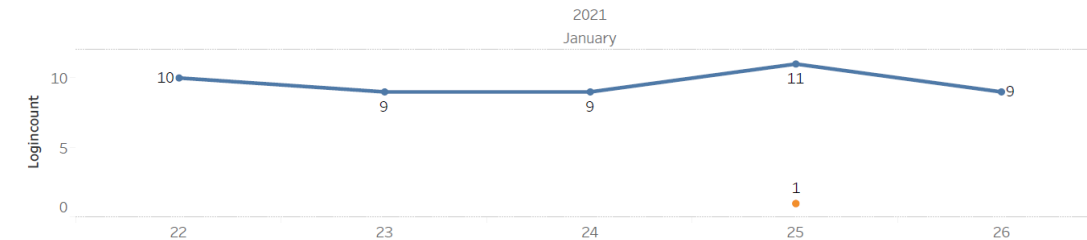
- An external visualization tool can be used to examine the data and depict appropriate trends

usr_login_stats					
	date	login_cnt	name	email	role
1	1/22/2021	10	John Admin	admin@informatica.com	SuperAdmin
2	1/23/2021	9	John Admin	admin@informatica.com	SuperAdmin
3	1/24/2021	9	John Admin	admin@informatica.com	SuperAdmin
4	1/25/2021	11	John Admin	admin@informatica.com	SuperAdmin
5	1/25/2021	1	Test User	test@informatica.com	WebUser
6	1/26/2021	9	John Admin	admin@informatica.com	SuperAdmin

Date
1/1/2021 to 12/31/2021

User Login Activity

User Name
■ John Admin
■ Test User



Usage Statistics, Trending & Reporting



CHANGE REQUEST STATISTICS

- Top creators for Change Requests
- CRs created over time
- Re-attestation Stats
- CR resolution duration Trend



TRENDING & GROWTH OF ASSETS

- Asset growth over time
- User growth over time



USER CREATION AND LOGIN

- Users provisioned / deprovisioned over time
- Number of user logins



Additional enhancements

Rule Generation Improvements using NLP

- Enhanced recommendations
 - Can provide single or multiple recommendations
 - More flexible information in technical rule description
 - Maximum of 4 recommendations
- Better accuracy in terms of NLP parsing
- Updated NLP library integrated
 - With 7.2
 - Available as EBF on 7.1 (EBF-20079)

Select Technical Rule Reference

ALL

RECOMMENDED

Technical Description ?

value cannot be null

CLAIRE® Recommendations

CLAIRE® recommends the following options based on the technical description:

☒ IF ID != 'NULL' THEN 1

☐ IF ID = 'NULL' THEN 1

Click OK to create and save the rule in Informatica Data Quality.

Enhancement to 'group by' support in Widgets

← Configure Custom Fields
Axon Management

Facets: Glossary x v

Display Name	Technical Name	Type
Dropdown CF	DropdownCF	
Boolean CF	BooleanCF	

new Widget

Select the source for the widget and visualization

Widget Source: ☒ Saved Search ☐ Text

Source*: AllGlossary

Focus*: Glossary

Title*: AllGlossary

Description*: AllGlossary

AllGlossary

4 Glossary

Grouped by: Dropdown CF

- 'Group by' support extended to
 - Additional Out of Box fields
 - Custom Fields of type Boolean and DropDown

Custom Fields available for Change Request

Configure Custom Fields
Axon Management

Facets

Change Request

Display Name

Regulation

Change Request

Legal Entity

Org Unit

People

Regulatory Theme

Regulator

Configure Custom Fields
Axon Management

Facets

Change Request

Display Name	Technical Name	Type	Default Value	Mandatory	Last Updated Time	Updated By
CF_SubComponent	CF_SubComponent	Text	AXON_SubComponent	Yes	19-Mar-2021 11:30:09	John Admin
CF_Optional Number	CF_OptionalNumber	Number	00001	No	19-Mar-2021 11:30:34	John Admin
DPIA Status	DPIAStatus	Check Box	Checked	No	23-Mar-2021 03:26:36	John Admin

New Change Request

Transaction Performance Data | Change Request

SUMMARY

DEFINITION

Title *

Type *

Summary *

CF_SubComponent *

Change Request System *

OPTIONAL FIELDS

Parent

CF_Optional Number

DPIA Status

Last Updated Time

Updated By

Enter Title

Request For Change

Enter Summary

AXON_SubComponent

Select a Provider type

Please select

00001

☒

19-Mar-2021 11:30:09

John Admin

19-Mar-2021 11:30:34

John Admin

23-Mar-2021 03:26:36

John Admin

Change Requests

- Status and Lifecycle are now updated even for non-mandatory workflows
- Cancelled / Completed CRs can no longer be edited.

7.1

The screenshot shows a web interface for a Change Request (CR) titled "108: CR_For_Glossary". The breadcrumb trail is "Party Data > Change Request". The interface has tabs for "SUMMARY", "RELATIONSHIPS", "STAKEHOLDERS", and "HISTORY". The "SUMMARY" tab is active. The "DEFINITION" section shows: "Change", "Type: Request For Change", "Affected Item: Party Data", "Analysis: No analysis recorded yet (+ Add)", and "Resolution: Cancelled - Cancelled by John Admin (admin@informatica.com) [Edit]". The "CLASSIFICATIONS" section shows "BASIC CLASSIFICATIONS" with "Axon Status: Cancelled", "Severity: Low", and "Urgency: Low". The "ADVANCED CLASSIFICATIONS" section shows "Estimated Benefit: Not specified". An "Edit" button is in the top right corner.

7.2

The screenshot shows a web interface for a Change Request (CR) titled "1: CR_For_Glossary". The breadcrumb trail is "Glossary_01 > Change Request". The interface has tabs for "SUMMARY", "RELATIONSHIPS", "STAKEHOLDERS", and "HISTORY". The "SUMMARY" tab is active. The "DEFINITION" section shows: "Change", "Type: Request For Change", "Affected Item: Glossary_01", "Analysis: No analysis recorded yet (+ Add)", and "Resolution: Cancelled - Cancelled by John Admin (admin@informatica.com) [Edit]". The "CLASSIFICATIONS" section shows "BASIC CLASSIFICATIONS" with "Axon Status: Cancelled", "Severity: Low", and "Urgency: Low". The "ADVANCED CLASSIFICATIONS" section shows "Estimated Benefit: Not specified". An "Actions" button is in the top right corner.

Wizard vs UI Consistency

- Naming consistencies

Consistency across Object Pages, Unison and Bulk Upload files

Label changes in UI, Field names in Bulk Upload files, Messages

Glossary, System, Policy, Process, Data Set affected facets

- Behavioral consistencies

Custom fields default value populated in templates

Default stakeholder assignment

	A	B	C	D	E	F	G	H	I
1	Name	Ref.	Internal	URL	Description	Effective Date	End Date	Custom Field Dropdown	Parent Name
2								Value1	

ScannerPolicy-10: testpolicy

SUMMARY COMPONENTS STAKEHOLDERS IMPACT WORKFLOW

DEFINITION

Name * testpolicy

Ref. ScannerPolicy-10

Description * testpolicy

Type * Data Standards

Internal * ☐

CustomFieldDropdown * Value1

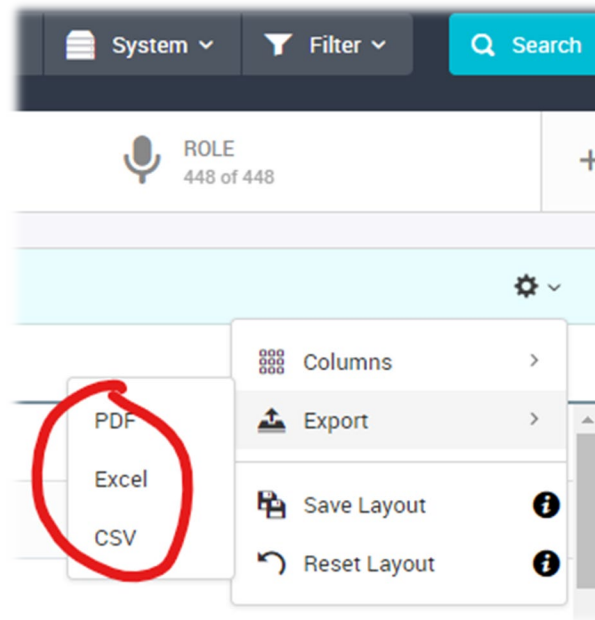
OPTIONAL FIELDS

URL

Parent Name

Excel export option in Unison

- Axon 7.2 provides ability to export Unison results in Excel format in addition to PFE and CSV



DQ Rules Templates

- Frequency settings for DQ Rules

Was earlier configurable from the UI only

Now extended to Bulk Upload file as well

L	T	U	V	W	X
Frequency	Hour(0-23)	Day(1-7)	Month(1-12)	Date(1-31)	Start Date(DD/MM/YYYY)
Daily	18				

Frequency *
Daily ▾

At 04 ▾

Frequency *
Weekly ▾

Start On Sun ▾ At 04 ▾

Frequency *
Monthly ▾

Start On Day 01 ▾ At 04 ▾

Frequency *
Quarterly ▾

Start On Jan ▾ 01 ▾ At 04 ▾

Frequency *
AdHoc ▾

On 19/04/2021 📅 At 04 ▾

Frequency *
Bi-Weekly ▾

Start On Sun ▾ At 04 ▾

DQ Rules Templates

- Assigning Rule Reference, Profiles and Scorecards to Data Quality Rules

Creation

Deletion

- Use the 'Relationship' as the Upload Type to choose the Standard DQ Rule or the Local DQ Rule

Upload Type* Relationship

Upload Option* Upload New Items

File to Upload* No file selected

Error Handling* ☒ Cancel on warning

Attribute X Attribute

data quality

RELATIONSHIPS

Local Data Quality Rule X Technical Reference

Standard Data Quality Rule X Technical Reference

Upload Type* Relationship

Standard Data Quality Rule X Technical Reference

Upload Option* Remove Existing Items

Download Template

Choose File

Remove Existing Items

Error Handling* ☒ Cancel on warning

	A	B	C	D	E
1	Automation	Ref.	Rule Name	Glossary Reference list	Technical Rule Reference
2	TRUE	DQ-12		GLOS-1	rulespec:/Axon_Auto_Generated_Rules/STD_RULE_1
3					

	A	B	C
1	Ref.	Rule Name	Technical Rule Reference
2	LDQ-1	Local DQ Rule linked to Profile	profile:/Solomon/AllDq/Adithi_Profile@LN
3			

Restrict Stakeholders to existing users with that Role

- Axon 7.2 provides an ability to pre-assign users to a specific role to allow Super Admin to control stakeholder assignment.
 - We now allow for roles to be assigned to the user.
 - When selecting a stakeholder for a role, only a person with a role assigned can be selected.
 - User can view all the roles assigned via My Account portal.
 - UI and Bulk Upload would enforce the above

Note : 7.1 behavior continues if users are not explicitly assigned to a role in 7.2

The top screenshot shows the 'Role Assignment' page in the Axon 7.2 interface. It features a sidebar with navigation options like 'Admin Dashboard', 'DG Operating Model', 'Role Permissions', 'Default Workflows', 'Default Change Requests', 'Roles & Responsibilities', and 'Role Assignment'. The main content area displays a table titled 'ROLE ASSIGNMENT' with columns for 'Facet', 'Role', 'No Of Users', and 'Last Updated'. The table contains two rows: 'Data Set' for 'Data Owner' (1 user) and 'Data Set' for 'Data Steward' (2 users). Both roles were last updated on 2021-03-19 05:53:35.

The bottom screenshot shows the 'My Account' portal for 'John Admin'. The 'ASSIGNED ROLES' tab is highlighted with a red circle. The table below shows the assigned roles: 'Data Owner' (Ownership Role) and 'Data Steward' (Stewardship Role), both associated with the 'Data Set' facet.

Facet	Role	No Of Users	Last Updated
Data Set	Data Owner	1	2021-03-19 05:53:35
Data Set	Data Steward	2	2021-03-19 05:53:35

Role	Facet	Role Type
Data Owner	Data Set	Ownership Role
Data Steward	Data Set	Stewardship Role

Support for ValueList APIs

- ValueLists could only be created/updated via UI till AXON 7.1.
- This capability is now available using API
 - Users can Retrieve, Create, Update, Delete ValueList using APIs
 - Users also have the option to Overwrite or Append the ValueList using APIs
 - Default Change Requests shall be triggered if enabled

ValueList APIs contracts

Scenario	Method	Sample	Notes
Get Values associated to the Attributes of a Data Set	GET	/valuelist/v1/dataset/{DataSetID}/values?limit=10&viewChanges=false	Pass the Data Set ID in the URL. No Body 'limit' specified number of records to be returned 'viewChanges' applicable when DCR are enabled
Update Values *	PUT	/valuelist/v1/dataset/{DataSetID}/values/_bulk	Pass the Data Set ID in the URL. Body to contain the details of the field to be updated along with the new Value. Use the GET API to capture the field details to be updated.
Create Values *	POST	/valuelist/v1/dataset/{DataSetID}/values/_bulk?isOverwrite=false	Pass the Data Set ID in the URL. 'isOverwrite' param drives whether to append or override existing value Body to contain the Attribute Values
Delete Values associated to the Attributes of a Data Set *	DELETE	/valuelist/v1/dataset/{DataSetID}/values/_bulk	Pass the Data Set ID in the URL. No Body

** Default Change Requests shall be triggered respectively if enabled.*

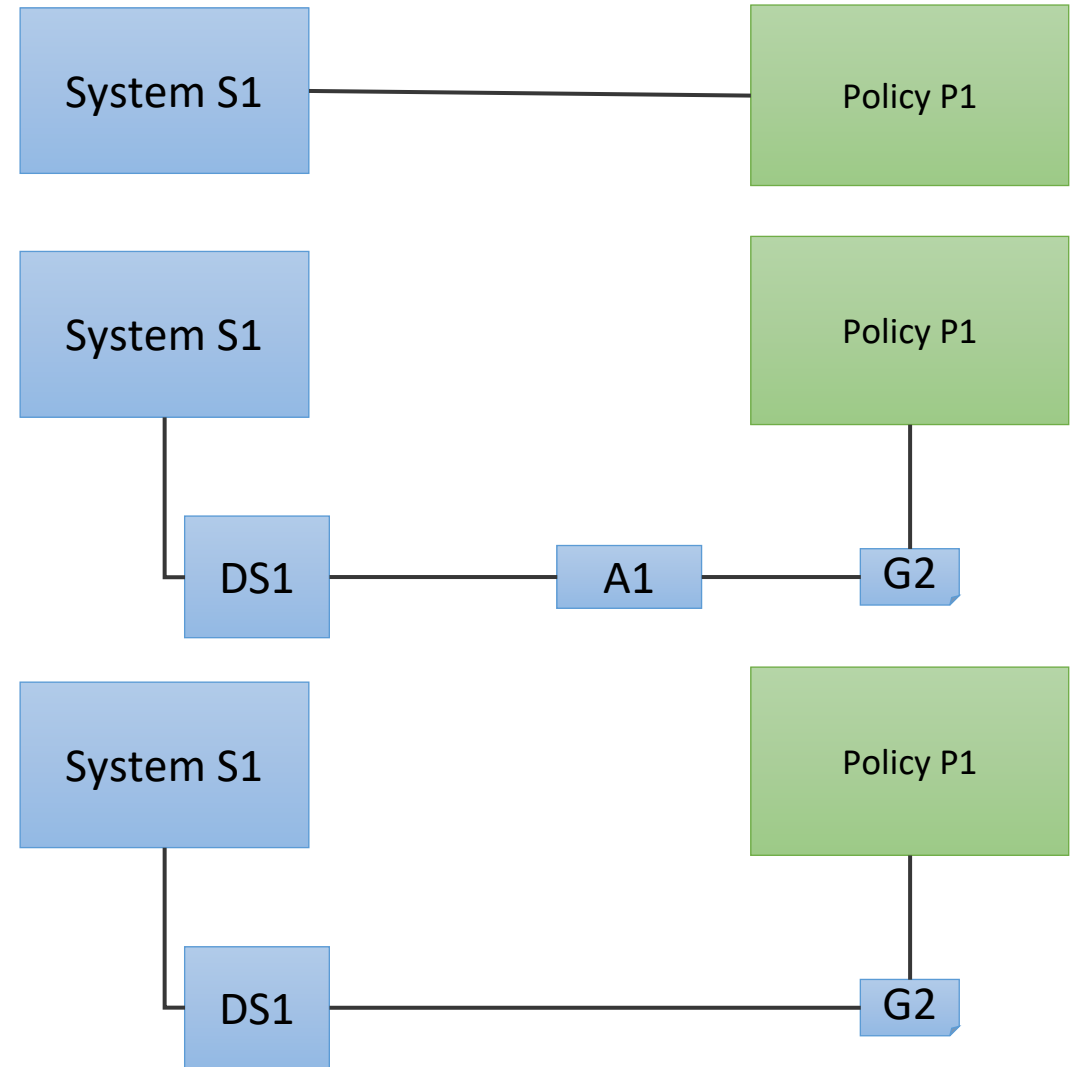
Policy x System relationship enhancements

- Searching against Policy will return the following Systems :

Policy -> System

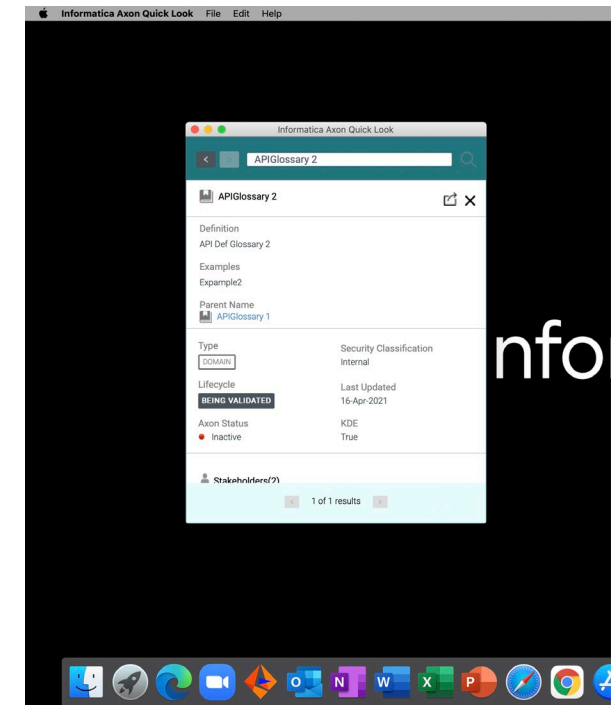
Policy -> Glossary -> Attribute -> Dataset -> System

Policy -> Glossary -> Dataset -> System



PAM Updates & changes

- Operating System Support
 - RHEL v8.x, SUSE 15
- TPL Upgrades
 - jQuery & Bootstrap
 - Apache Tomcat (9.0.43) & Webserver (2.4.46) & JDK (1.8_275)
- QuickLook for Mac
- SendGrid email integration
- Additional Resources supported from EDC
 - Workday
 - MicroStrategy (additional fields)
- Additional Resources for DQ Automation
 - S3



PAM Updates & Changes (cont...)

- **Added Versions:**
 - Data Engineering Quality (Previously BDQ) / Informatica Data Quality (IDQ)
 - 10.5
 - Enterprise Data Catalog (EDC)
 - 10.5
 - Data Privacy Management (Previously Secure@Source)
 - 10.5
- **Dropped versions:**
 - Enterprise Data Catalog – 10.2.2*
 - Data Privacy Management – 5.1
- Certified Platform products on version 10.5 will be compatible only with Axon 7.x and not with prior versions of Axon.
- Direct upgrade to Axon v7.2 supported from Axon versions 6.2, 6.3, 7.0 and 7.1

Hardware Specification

	Minimum Specification	Production Specification
CPU Cores	8 cores	Contact Support for recommendation
RAM	24 GB	
Disk Space	200GB	

Disk Transfer Speed of 1.8 GB/sec or higher is recommended for Optimal Performance and low latencies

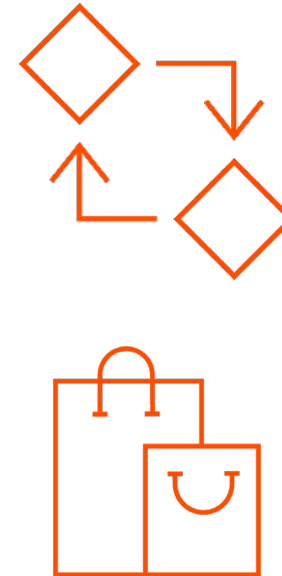
Axon Data Marketplace v7.2



Informatica®

Axon Data Marketplace 7.2 Priorities

- Operationalize Marketplace Management
 - Order Exception Management
 - Streamline Data Collection Management
 - Multi-Dataset Collection
 - Data Collection Enrichment
- Marketplace Merchandising
 - Data Category Management
 - Category Data Curation
 - Data Promotion Framework



Data Collection Management

The screenshot displays the Informatica Data Marketplace interface. The top navigation bar includes 'Data Marketplace', 'Explore', 'My Items', and 'Create'. The main navigation bar shows 'Home', 'Search', 'Data I Own', 'Tasks' (with a 48 badge), and 'History'. The 'Data I Own' section is active, showing the 'Fleet DOE Fleet Product' (DC 001).

The 'Summary' section includes:

- PURPOSE:** Notify various consumers for any changes in the attributes of a vehicle. It sends the change indicators for all the attributes.
- RATING:** 4 stars (4.0/5.0)
- STATUS:** Published
- DATA OWNERS:** Jane Smith, Mohinder Panjal
- TECHNICAL OWNERS:** AXON Admin
- CATEGORY:** Product > Vehicle > Fleet > ... > Camry
- DATA QUALITY:** 75% (See Breakdown)

The 'Delivery' section includes:

- DEFAULT TARGET:** S3 Reporting Environment (preferred)
- FORMAT:** .dbt
- METHOD:** Email
- LOCATION:** https://repository.corporatespace.com/dl_i...
- DESCRIPTION:** Information about the provisioning, set in a text area and which could comprise of several lines of text. Anything not captured i...

The 'Requests' section shows:

- APPROVE:** Ord2134 requested 3 Jan 2020, Ord2130 requested 3 Jan 2020, +2 more

The 'Data Sets' section is highlighted with a 1 badge. It shows a table of data sets:

NAME	REF.	DEFINITION
ISO Country List	DC 001	Notify various consumers about changes in the attrib...
Fleet Prod 2021	DC 078	List of products available for 2021 and the first half of...
ISO Country List	DC 001	Notify various consumers about changes in the attrib...

The 'Add Data Set' modal is open, showing:

- DATA SET:** Spare Parts ISO 7223
- DEFINITION:** Notify various consumers for any changes in the attributes of a vehicle. It sends the change indicators for all the attributes...
- Buttons:** View in Axon, Cancel, Add

- Upload Provisional Data Collections, based on Analytics and Data Lake store assets
- Data Collection Owners can manage Data Set linkages, multi-Data Set Collections
- Automatically update Data Governance-based data quality and policy linkages, based on Data Set Content

Data Usage Documentation

The screenshot displays the Informatica Data Marketplace interface for the 'Fleet DOE Fleet Product'. The interface is divided into several sections:

- Summary:** Includes fields for PURPOSE, RATING, STATUS (Published), DATA OWNERS, TECHNICAL OWNERS, CATEGORY, and DATA QUALITY.
- Delivery:** Includes fields for DEFAULT TARGET, FORMAT, METHOD, and LOCATION.
- Requests:** Shows a list of requests with columns for APPROVE, OrdID, requested date, and status.
- Usage Guide:** A section with a list of guides, including 'DEFAULT USAGE TERMS', 'GDPR & PRIVACY CODE', 'PRIVACY & PPI GUIDES', and 'EMPLOYEE CHARTER 2.1'. Each guide has a status (Confirmational or Informational) and a 'Remove' button.
- Policies:** A section with a list of policies, including 'FINANCE > GUIDELINES' and 'Finance'.
- Add Usage Guide Modal:** A modal window for adding a new usage guide. It includes fields for USAGE GUIDE (PPI Medical Policy (Confirmational)), PARENTAGE (Medical > Medical Users > New PPI 2020), OWNER (Owen Owner), and LAST UPDATED (14 Feb 2019). It also has a DETAILS section with a text area and buttons for Cancel, Add + Add Another, and Add.

- Attach usage documentation, dictionaries, terms, etc., to support consumers evaluation, selection and use of Marketplace Data
- Link additional usage guide policies to the data collection, to directly inform consumers of the terms of use for data

Order Management Exception Processing

The screenshot displays the Informatica Data Marketplace interface for the 'Tasks > Approve > Ord4571' screen. The interface includes a timeline of comments, an 'Add Comment' button, and an 'Order Summary' panel. A red circle highlights a comment from @MikeRaffi. A red circle highlights the 'REQUEST INPUT' dialog box, which is a modal window for requesting input from other users.

Timeline

- You commented on 12 Jan 2020 at 6:31pm
 - @MikeRaffi, do you have any suggestions?
 - Request for Comment from @MikeRaffi
- Carter Consumer commented on 12 Jan 2020 at 2:25pm
 - Hi guys, any news on this? I really have to get this in for the conference next week.

Order Summary

REF. Dc 001

Fleet DOE Fleet Product

PURPOSE: Notify various consumers for any changes in the attributes of a vehicle. It sends the change indicators for all the attributes.

DATA OWNERS: Owen Owner, Mohinder Panjal

TECHNICAL OWNERS: Tove TechOwner

CATEGORY: Product > Vehicle > Fleet > ... > Camry

CUSTOM LABEL: Sample #57

- Route data access requests to other stakeholders, as required.
- Supports exceptions to typical approval flow, on an as-needed basis. Owners determined the best route for exception approval, and who needs to be involved.
- Review notifications routed in-app and offline (email)
- Full auditability over the voting and approval trail.

Category Data Merchandising

The screenshot shows the Informatica Data Marketplace interface. The top navigation bar includes 'Home', 'Search', 'Data I Use', and 'My Orders'. The sidebar on the left shows a category tree with 'Vehicle' selected. The main content area displays a 'Summary' table for 'CAT-843', a 'Search' bar, and 'Most Popular this Month' cards for 'Fleet DOE Fleet', 'Steering Review', and 'Customer Ratings'. Below these are 'Subcategories' for 'Camry', 'Prius', and 'Steering (inactive)'. At the bottom, there is a 'Data Collections' section with a table header.

NAME	PURPOSE	DATA SETS	CATEGORY	OWNER
<input checked="" type="checkbox"/> Subcategories				

- Category owners can manage the presentation of their categories
- Consumers browse relevant data topics with a logical category tree view navigator
- Promotional rules populate content that's new, relevant or "hot"

Thank You!



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