

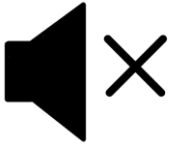
08 Apr, 2025

What's New in Informatica Cloud Data Governance and Catalog (CDGC), Cloud Data Marketplace (CDMP), Cloud Data Access Management (CDAM) and Cloud Data Quality (CDQ) in February and April 2025 Release?

- Amrish Thakkar, Senior Director, Product Management, R&D
- Kate Amory, Director, Product Management, R&D
- Harald Smith, Principal Product Manager, R&D
- Ricardo Sobral, Senior Director, Product Management, R&D

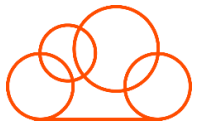
**Where data
& AI come to** 

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 [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.

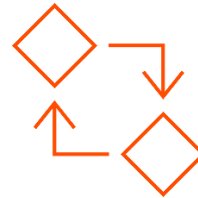
Feature Rich Success Portal



**Bootstrap trial and
POC Customers**



**Enriched Customer
Onboarding
experience**



**Product
Learning Paths
and Weekly
Expert Sessions**



**Informatica
Concierge**



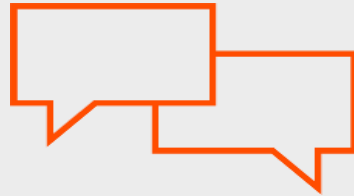
**Tailored training
and content
recommendations**

More Information



Success Portal

<https://success.informatica.com>



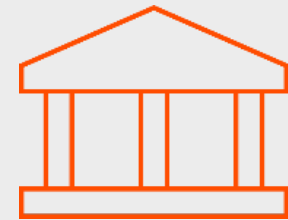
Communities & Support

<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.

Cloud Data Governance and Catalog

Features in CDGC 2025.04.M

- New Workflow Designer
- Reference 360 integration
- Claire powered Description generation
- Glossary Association& Discovery Improvements
- System / Catalog Source Lineage
- Public APIs – Audit History Export
- Usability updates
- Discovery & Profiling updates
- Scanner Additions and enhancements

New Workflow Designer and other improvements

Simplified Workflow Design Experience



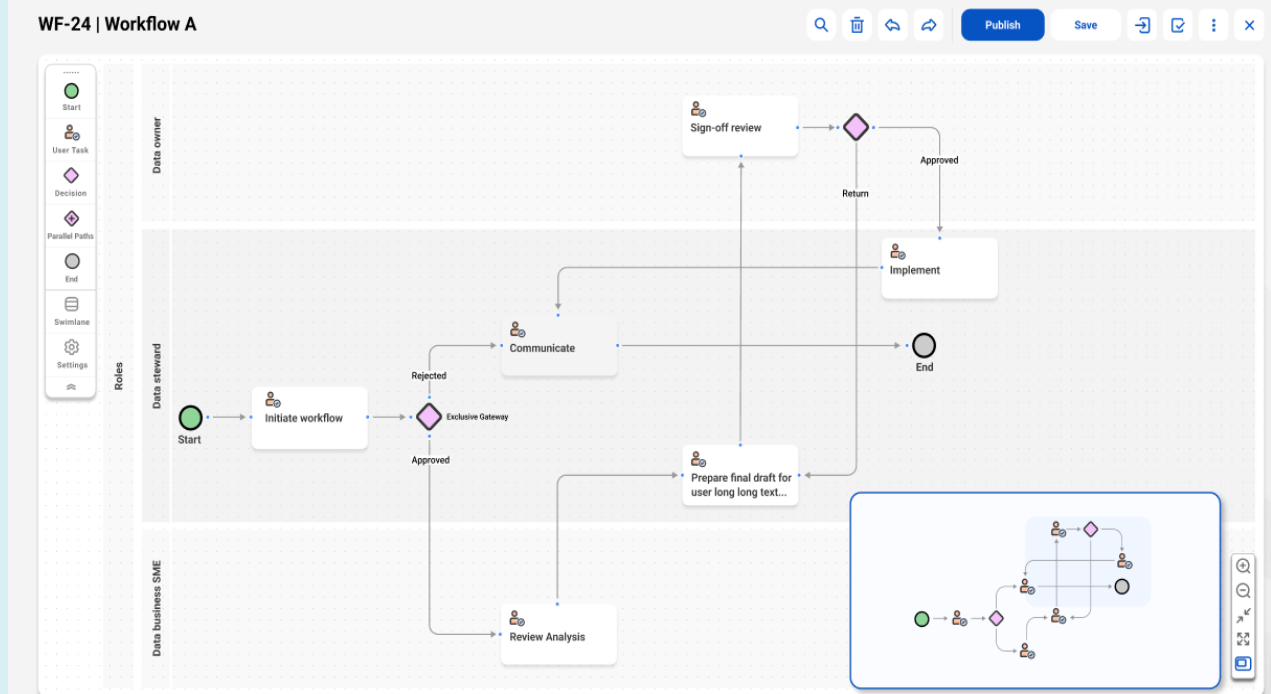
Feature Highlights

- BPMN based workflow designer with a drag and drop canvas
- Complete customizability of the workflows
- Real time workflow progress



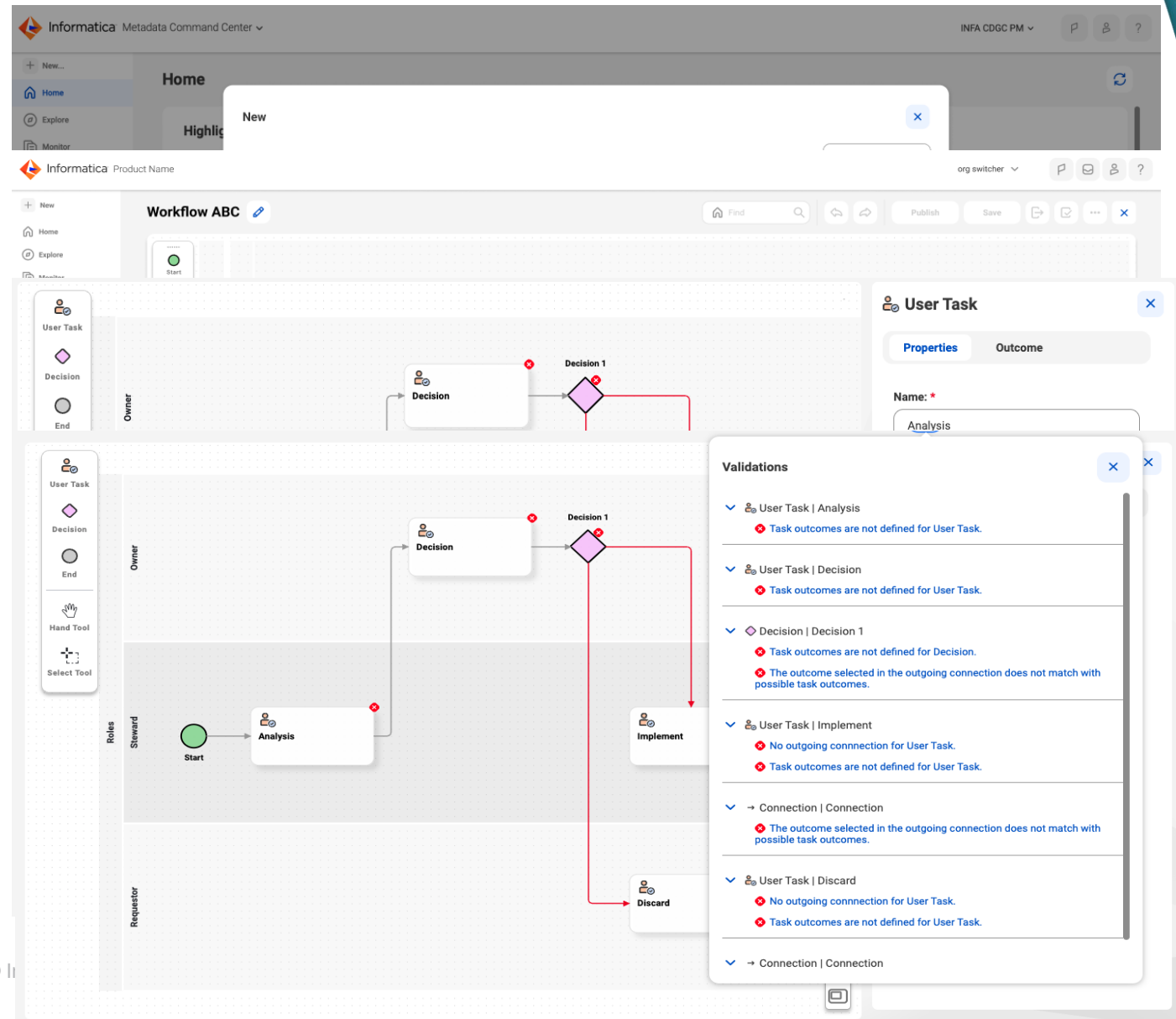
Benefits

- In app, easy to design workflow canvas that can be used by people of all skill level with low learning curve
- Embedded experience in the UI to show workflow progress



New Workflow Design

- Design Workflows within MCC – Metadata Command center
- Designer canvas with Swimlanes
- Drag and drop components to design workflow
- Use context of the component to progress on the design of workflow
- Real time validations to prevent significant errors later.



Workflow Repository

- Manage workflows in MCC -> Explore
- Lifecycle to control the workflow usage
 - Draft
 - Published
 - Obsolete
- Show dependency to know the Events using the Workflow

The screenshot displays the Informatica Metadata Command Center (MCC) interface, specifically the 'Explore' section for 'Workflows (44)'. The interface shows a list of workflows with columns for Name, Description, Location, Updated On, Updated By, and Lifecycle. A modal window titled 'Workflow Events (8)' is open, showing a table of events with columns for Name, Type, Asset Type, and Created By. The events listed are:

Name	Type	Asset Type	Created By
Glossary Change	Approval Request for Change	Business Term, Domain, Subdomain	JamesAnderson
Policy Workflow Configuration	Approval Request for Change	Business Term, Domain, Subdomain	JamesAnderson
Business Area Approvals	Approval Request for Change	Business Term, Domain, Subdomain	JamesAnderson
Data Label Change	Approval Request for Change	Business Term, Domain, Subdomain	JamesAnderson
Term Modification	Approval Request for Change	Business Term, Domain, Subdomain	MichaelCarter
Metadata Adjustment	Approval Request for Change	Business Term, Domain, Subdomain	MichaelCarter
Taxonomy Update	Approval Request for Create	Business Term, Domain, Subdomain	MichaelCarter
Index Alteration	Approval Request for Create	Business Term, Domain, Subdomain	MichaelCarter

Task Inbox

 Informatica CDGC

org switcher

Home

New

Tab

Human Task Inbox

User Task Inbox

New Workflow Inbox

Tasks Assigned to me (8)

Unassigned Tasks (20)

Overview

Priority

0608

Tasks

High

Medium

Low

Status

0208

Tasks

In-progress

Not Started

Overdue

Due

010304

In 3 days

In 5 days

In 7 days

Overdue

020103

> 7 days

7-30 days

< 30 days

Tasks (8)

Find

Icons for view and filter

☐ Tasks	Type	Due Date	Status
☐ Step One Approval For Customer1	Approval	DD MM YYYY	In-progress
☐ Task	Create	DD MM YYYY	Overdue
☐ Task is a very long name This is a very long name This very long na...	DQ	DD MM YYYY	In-progress
☐ Task	DO	DD MM YYYY	Not Started
☐ Task	Approval	DD MM YYYY	Not Started
☐ Task	Approval	DD MM YYYY	Not Started
☐ Task	Create	DD MM YYYY	Not Started
☐ Task	Create	DD MM YYYY	Not Started

Step One Approval For Customer1

Action

Description

Review the changes and take necessary action.

View Ticket

Changes

Asset

Task Details

Ticket Details

Comments (3)

Asset Changes (2)

Field	Original Value	New Value
Sync With Template	Yes	No
Reference ID	Auto-04c764d1-sh84-47ee-ae21-5f512190fe...	Auto-04c764d1-0b56-47ee-ae21-5f512190fe2e...

Collapse

Visual representation of Workflow Progress

Step One Approval For Customer1

Review the changes and take necessary action.

Manage asset Data Quality Rule Occurrence Auto-postalcode-Accuracy-Postal Code Length check

New Policy AB

Changes

Asset

Task

Ticket

Comments

Manage asset Data Quality Rule Occurrence Auto-postalcode-Accuracy-Postal Code

Description Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt.

General Information

Severity

Medium

Created On

25/11/2024

Modified On

26/11/2024

Urgency

Minor

Ticket Type

Approval request for Create

Resolution

No resolution recorded yet

Stakeholders

Created By

Ketaki Karkhanis
Data Steward

Requested By

Pranav Singh
Governance Administrator

Workflow

Data owner

Start

Initiate workflow

Decision

Approved

Prepare final d

Communicate

Sign-off review

Roles

Data steward

Start

Initiate workflow

Decision

Rejected

Communicate

Sign-off review

Previous Tasks

Review change to see if it is viable

Description not specified

Completed on 27-Dec-2024 07:17:05 as 'Viable' by John Admin

Review change to see if it is in line with Client Data Management best practices

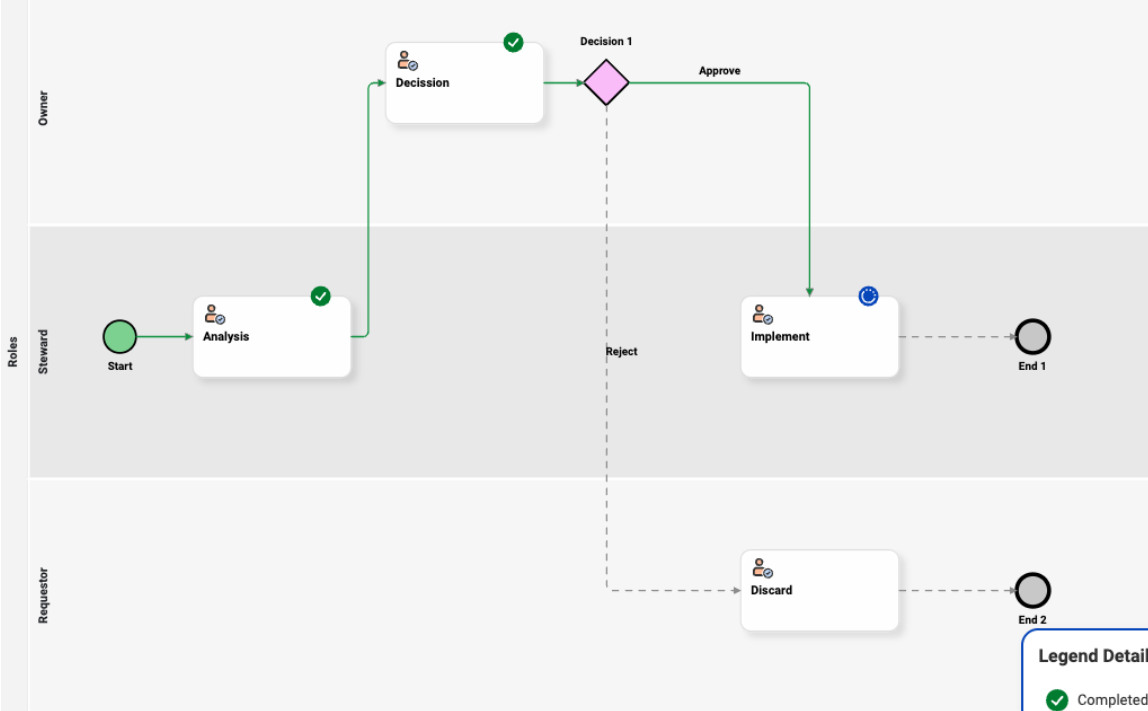
Description

Completed on 26-Dec-2024 05:17:05 as 'In line' by Pranav Singh

Confirm process change

Description

Completed on 24-Dec-2024 02:17:05 as 'Approved' by Katrina Applegate



Transitioning to New Workflows

April Upgrade



New Event Configuration

Existing Event Configuration

Task Inbox

Next Major Upgrade



- All New Workflow design will be BPMN based
- Out of the Box – One, Two and Three Step approval workflows will be available
- Custom workflows need to be designed in New Workflow canvas
- Only BPMN based Workflows will be allowed for configuration
- No CAI Processes listed for configuration in events
- Events with CAI Processes continue as-is until next major release
- Will not be allowed to change associated CAI Processes
- Tickets will be created until the next major release
- Human Task Inbox (for CAI Human Task) and Task Inbox (for New Workflows) will co-exist with an option to switch appropriately and complete tasks
- CAI Human Tasks will have message to complete before the next upgrade
- All open Tickets based on CAI Processes must be completed or cancelled

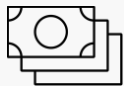
Reference 360 Integration

Integration of Reference 360 with CDGC



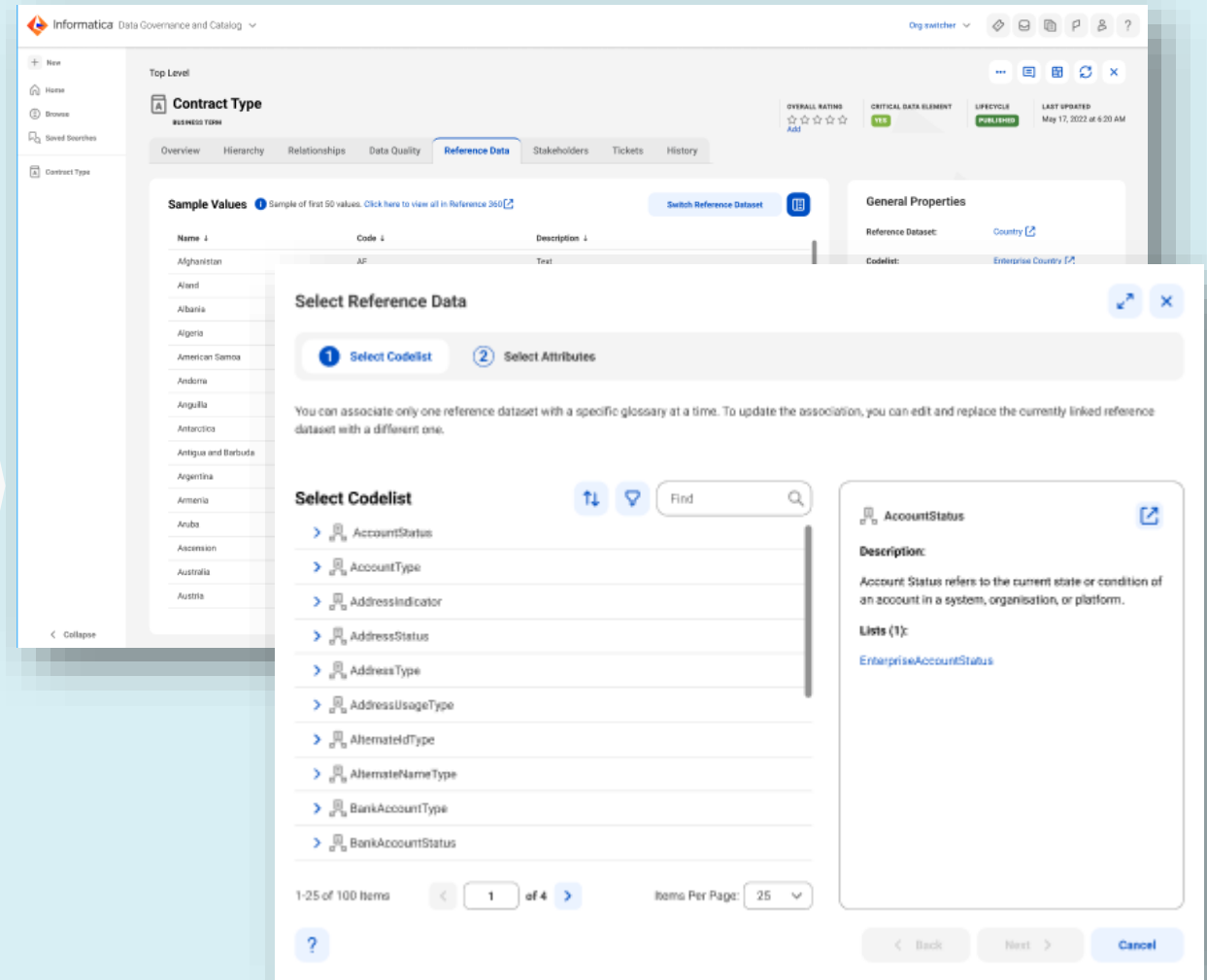
Feature Highlights

- Ingest Reference 360 Metadata
- Associate Reference data to Glossary and Data Elements
- Sample reference values available on Glossary and Data Elements



Benefits

- Reference values available in CDGC for end user consumption
- Integrated experience reduces user interaction required to view the values
- Managing reference list in a single place reduces overhead



Glossary/Data element to Reference Data Association

- Allows Stakeholders to associate Reference Data List to the Glossary and Data Elements
 - Stakeholders can pick the Code List from the Reference Data as part of the association
 - For Data Element, one can directly associate or bring it from Glossary Association
- End users/Non-Stakeholders can see the associated Reference Data with 50 sample values on the asset page
 - For all values, you can traverse to Reference 360 page
 - User can also see the reference data on the Technical data set page

The screenshot shows the 'Reference Data' tab for the 'Account Type BT' data element. It features a table of 50 sample values and a sidebar with general properties.

Name	Code	Description
☐ Black	☐ Black	-
☐ Blue	☐ Blue	☐ Navy blue
☐ Cyan	☐ Cyan	-
☐ Gray	☐ Gray	-
☐ Green	☐ Green	-
☐ Lime	☐ Lime	-
☐ Magenta	☐ Magenta	-
☐ Maroon	☐ Maroon	-
☐ Navy	☐ Navy	-
☐ Olive	☐ Olive	-
☐ Purple	☐ Purple	-
☐ Red	☐ Red	-
☐ Silver	☐ Silver	-

General Properties

- Reference Data Set: Account Type
- Code List: Enterprise Account Ty...
- Version: -
- Source Description: -
- Application: -
- Domain: -
- Confidentiality: -
- Priority: -
- Status: -
- Effective date (MM/DD/YYYY): -

Pre-requisites

- To be able to associate Reference Data in CDGC, one needs to scan the Reference 360 using the scanner that is part of the April release
 - Reference Data Tab and other references only show if the Reference 360 is scanned
- Reference 360 and CDGC can be on the same Org or different Orgs
 - In case on the same Org, user will be able to seamlessly traverse from CDGC to Ref360 to see the complete list.
 - In case of different Orgs, user will be able to copy the URL to the Code List in Ref360 but the user will have to sign in to a different Org to be able to view the full list of values.

Claire Generated Description

GenAI powered Business Asset generation



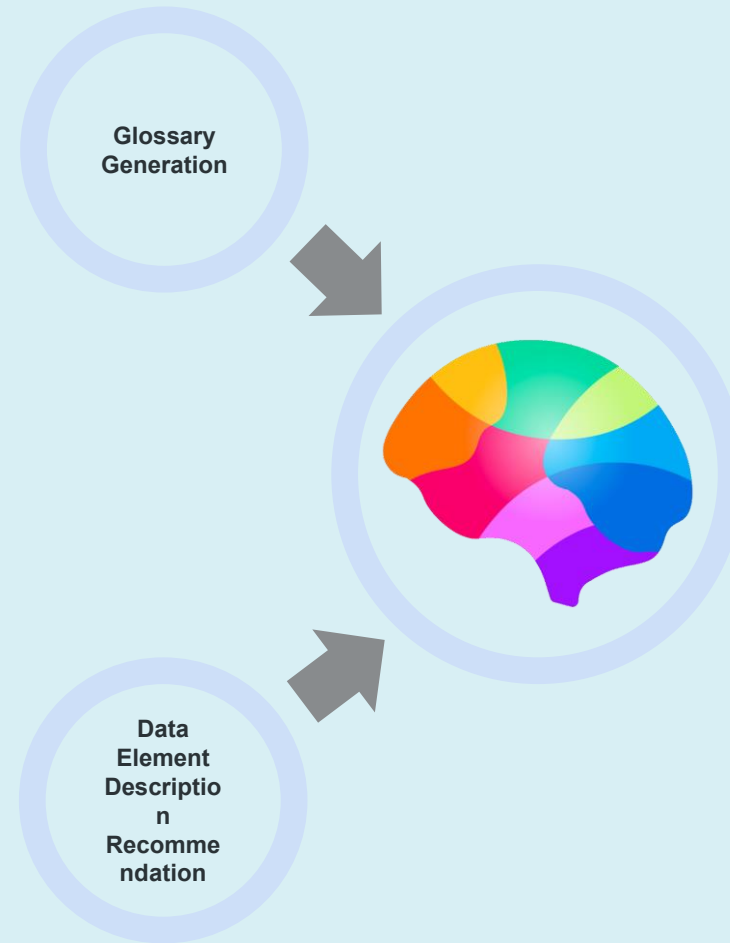
Feature Highlights

- Generative AI driven asset description recommendation
- On demand generation of the required information
- Available for multiple asset types



Benefits

- Helps accelerate the program by building out necessary Glossary and other assets with minimal effort.
- Improved Data Steward productivity



Glossary Description generation

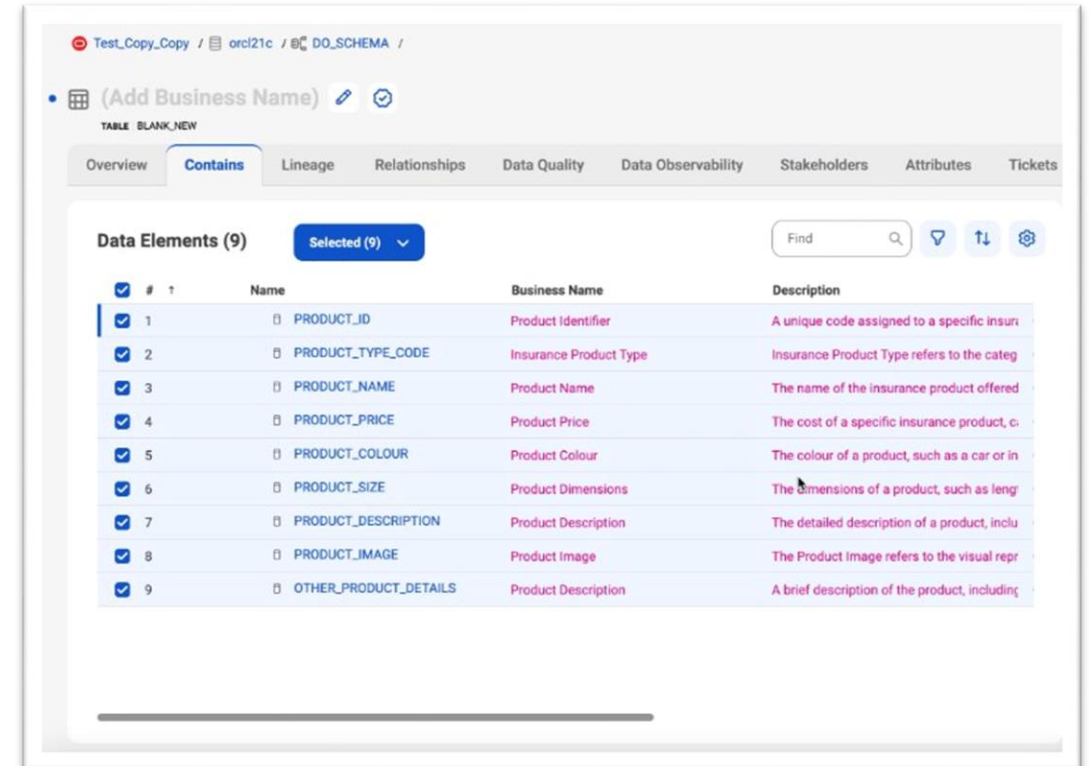
- User will be able to generate Glossary Description on demand
- Options include selecting Industry as well as Length of description
 - Default industry selected from Provisioned Tenant
- User can generate multiple iterations of the Description and pick one from it or provide their own

The screenshot displays a web interface for creating a glossary entry titled "Customer ID". The form includes several input fields: "Name" (pre-filled with "Customer ID"), "Parent" (empty), "Description" (with a rich text editor toolbar), "Reference ID" (with a placeholder text), and "Alias Names" (with a placeholder text). To the right of the form, a dropdown menu is open, showing "Industry" set to "Banking" and "Text Length" set to "Short". A blue "Generate" button is located below the dropdown. Below the main form, a preview of the generated description is shown, enclosed in a green border. The description text is as follows:

The Customer ID is a unique identifier assigned to each banking customer. This identifier is used to maintain accurate records of customer interactions, accounts, and financial transactions. It is essential for managing customer accounts, tracking account balances, and ensuring compliance with regulatory requirements. The Customer ID also plays a critical role in fraud prevention and detection, as it is used to verify the identity of individuals and entities. Additionally, it facilitates the use of digital banking services, such as mobile apps and online platforms, by providing customers with secure and convenient access to their accounts. The Customer ID is often used in conjunction with other identifiers, such as account numbers and routing numbers, to ensure seamless and secure financial transactions. In the banking industry, the Customer ID is a fundamental concept that underpins all customer interactions and financial services. It is widely recognized as a critical business term and is used by banks to provide personalized services and tailored solutions to their customers. By maintaining accurate and up-to-date Customer ID records, banks can ensure compliance with regulatory requirements, enhance customer satisfaction, and drive business growth through personalized services.

Generate Technical Asset Description

- User can generate Business Name and Description for Technical Data sets (Table, Views, etc) and Data Elements (Columns, View Columns, etc)
- User can generate in Bulk from a Data set page for Data elements in that Data set
 - User to review and curate the generated Description before committing



The screenshot shows the Informatica Data Catalog interface. At the top, the breadcrumb path is 'Test_Copy_Copy / orcl21c / DO_SCHEMA /'. Below this, there's a section for '(Add Business Name)' with edit and refresh icons. The main navigation bar includes 'Overview', 'Contains' (selected), 'Lineage', 'Relationships', 'Data Quality', 'Data Observability', 'Stakeholders', 'Attributes', and 'Tickets'. The 'Data Elements (9)' section shows a table with 9 elements, all of which are selected. The table has columns for '#', 'Name', 'Business Name', and 'Description'.

#	Name	Business Name	Description
1	PRODUCT_ID	Product Identifier	A unique code assigned to a specific insurance product.
2	PRODUCT_TYPE_CODE	Insurance Product Type	Insurance Product Type refers to the category of the product.
3	PRODUCT_NAME	Product Name	The name of the insurance product offered.
4	PRODUCT_PRICE	Product Price	The cost of a specific insurance product, calculated as the sum of the premium and the commission.
5	PRODUCT_COLOUR	Product Colour	The colour of a product, such as a car or a house.
6	PRODUCT_SIZE	Product Dimensions	The dimensions of a product, such as length, width, and height.
7	PRODUCT_DESCRIPTION	Product Description	The detailed description of a product, including its features and benefits.
8	PRODUCT_IMAGE	Product Image	The Product Image refers to the visual representation of a product.
9	OTHER_PRODUCT_DETAILS	Product Description	A brief description of the product, including its name, price, and other key details.

Glossary Association and Data Discovery Improvements

Glossary Recommendation Threshold & Disable Recommendation Option

- In Catalog Source Glossary Association Configuration :
 - Set Recommendation threshold
 - Disable Recommendation
 - Rerun with customized threshold to improve recommendations or remove previous recommendations
- Reduce false positive associations
- Decrease overall curation time
- Improve recommendation scoring by setting higher recommendations thresholds

The image displays three sequential screenshots of a configuration interface for 'Glossary Recommendation'. Each screenshot shows a section titled 'Enable Glossary Association:' with a toggle switch set to 'On'.

Top Screenshot:

- ☒ Enable auto-acceptance: The 'Confidence Score Threshold for Auto-Acceptance' is set to 100%.
- ☒ Enable Below-threshold Recommendations: The 'Confidence Score Threshold for Recommendations' is set to 95%.

Middle Screenshot:

- ☒ Enable auto-acceptance: The 'Confidence Score Threshold for Auto-Acceptance' is set to 93%.
- ☐ Enable Below-threshold Recommendations: This option is disabled.

Bottom Screenshot:

- ☐ Enable auto-acceptance: This option is disabled.
- ☒ Enable Below-threshold Recommendations: The 'Confidence Score Threshold for Recommendations' is set to 93%.

Glossary Association : Glossary Business Names and Description Overriding / Disabling Option

- In Catalog Source Glossary Association Configuration :
 - Enable / Disable option to associate auto-accepted glossary's business names and description on technical assets.
 - Option to not override existing or user defined business names and descriptions.
- Decrease overall curation time
- Control over user provided curations
- Improved user experience

The screenshot shows a web-based configuration interface for 'Glossary Association'. At the top, there are four tabs: '1 Registration', '2 Configuration' (which is active), '3 Associations', and '4 Schedule'. Below these tabs is a horizontal menu with five items: '✓ Metadata Extraction', 'Data Profiling and Quality', 'Data Classification', 'Relationship Discovery', and '✓ Glossary Association' (which is highlighted). The main content area is titled 'Assign Business Names and Descriptions'. It contains two radio buttons: 'Yes' (selected) and 'No'. Below this, there is a toggle switch labeled 'Keep Existing Business Names and Descriptions:'. The toggle is currently turned on (blue).

Remove Rejected Glossary and Classification from UI

- In CDGC Application :
 - Stakeholders can now remove DECLINED glossaries and classification from assets
 - Remove single association or all associations on asset at once
- Improved user experience
- Remove DECLINED associations from searches
- Removed associations are considered again for future jobs executions
- Enhanced relationship searches

The screenshot displays the CDGC Application interface, divided into two main sections: Glossaries and Data Element Classifications.

Glossaries Section:

- Accepted (1):** Shows a single glossary entry, `ACCTS_PAY_...`.
- CLAIRE™ Recommendations (0):** Indicates no recommendations for now.
- Declined (2):** Shows two declined glossary entries: `ACCTS_PAY_...` and `ADD_REMOVE...`.

Data Element Classifications Section:

- Accepted (1):** Shows a single classification entry, `CURATION_D...`.
- Declined (1):** Shows a single declined classification entry, `DATA_ELEME...`.

Below the classifications, there are buttons for **Accept** and **Remove**.

At the bottom of the interface, there is a summary bar showing **CLAIRE™ Recommendations (0)** and **Declined (2)**. A dropdown menu is open, listing the following actions:

- Accept All CLAIRE™ Recommendations
- Decline All CLAIRE™ Recommendations
- Accept All Declined Glossaries
- Decline All Accepted Glossaries
- Remove All Declined Glossaries

The Informatica logo is visible in the bottom left corner.

Export, Edit, Reimport Classification Lookup Tables

- In MCC :
 - Users can now export OOTB or custom lookup tables
 - Exported lookup tables are available for download from Jobs.
 - Exported files can be edited and reimported for custom lookup tables
- Improved user experience
- Allows better user control over classification results
- Allows user to visualize all OOTB lookup table values

Lookup_Sanity12

SaveExportX

Identifier: ⓘ

lookup_sanity12

Published On: Jan 28, 2025, 12:43 AM

Description:

Enter a description for the lookup table

Last Job Status: COMPLETED [View Status](#)

Code Page for Delimited Files: ⓘ

▼

Lookup Table File: * ⓘ

EMPLOYEES.csv

Browse

[> Hide Lookup Table File Restrictions](#)

Sample Data from the Last Published File: EMPLOYEES.csv (20)

Lookup Table Export - EMP_LOOKUP

STATUS

COMPLETED

COMPLETED TASKS

1 / 1

SUBMITTED TIME

Mar 18, 2025, 2:33:42 AM

START TIME

Mar 18, 2025, 2:35:55 AM

END TIME

Mar 18, 2025, 2:36:27 AM

RUN DURATION

00:00:32

Overview

Logs

Job Details

Download Export File

>

Tasks (1)

📄

🔗

Find

Name	Submitted Time	Start Time	End Time	Run Duration	Status	Type
Discovery Export - Lookup Table	Mar 18, 2025, 2...	Mar 18, 2025, 2...	Mar 18, 2025, 2...	00:00:32	COMPLETED	Lookup Table E...

Enhanced Catalog Source Config Classification Visualization in MCC

- In MCC :
 - Users can see data element classification rules directly from Catalog Source Configuration
 - User can see data element classification that are part of data entity classifications.
- Improved user experience
- Saves time by allowing classification rules preview

Select Data Classifications

If you select a data entity classification, all data element classifications included in the data entity classification are considered.

All Data Classifications (240) 1 Selected

Name	Type	Sensitivity	Description
☐ ABA Routing No	Data Element	LOW	This data element cla...
☒ Address Line 1	Data Element	-	This data element cla...
☐ Albania National ...	Data Element	HIGH	This data element cla...
☐ Amex	Data Element	HIGH	This data element cla...
☐ Argentina Nation...	Data Element	HIGH	This data element cla...
☐ Australia Bank A...	Data Element	HIGH	This data element cla...
☐ Australia Passport	Data Element	HIGH	This data element cla...
☐ Australian Busin...	Data Element	LOW	This data element cla...
☐ Australian Centr...	Data Element	HIGH	This data element cla...
☐ Australian Comp...	Data Element	LOW	This data element cla...

1 - 25 of 240 Items Page 1 of 10 Items Per Page: 25

Address Line 1
DATA ELEMENT

Description:
This data element classification classifies columns based on the metadata and data values that match a person's address stored in a single column. It infers addresses containing [Show More](#)

Sensitivity:
-

Classification Rule:
(lower(name) like '%address%' or lower(name) like '%add??1%' or lower(name) like '%addr?line1%') AND (size(filter(FREQUENT_VALUES, v -> trim(upper(v)) RLIKE \$c1))/size(FREQUENT_VALUES) >= 0.8f) [Show Less](#)

Last Updated:
Feb 28, 2025, 2:02 PM

Usability and Misc Improvements

Export from Dashboard Search Widget

Users can now export assets from the dashboard widget drilldown page

- Export capability added to the search-based dashboard widget drilldown page.
- The Export button is available at the page level which navigates the user to the export modal.
- The Export modal allows users to add asset types, group by, and additional export filters such as child assets, relationships, and custom attributes before taking the export.
- Enable asset export in excel format similar to the search results page export.
- Allow users to update assets in the exported file and reimport for asset curation.

Export Dashboard Widget

Asset Types: *i*

Business Term (532) × Metric (90) ×

'Group by' Filter

Applying this 'Group by' filter may change the number of assets being exported.

Stakeholders: *i* ☒ Select ☐ No Stakeholders

Select

Exporting: 2 Asset Types, 4 Assets

☐ Include Hierarchy *i* ☐ Include Asset Details *i* ☐ Include Relationships *i*

File Name * *i*

Catalog_Name_Export_2024_07_03_12.34PM

When the export is complete you will be notified and provided a link to download the file.
If the export contains over 10,000 assets, it will be compressed into a .Zip file.

? Export Cancel

Data Quality Improvements

- Capability to link DQRO and DQRT with DQ Rule Specifications having multiple Output ports
 - Output port selection is provided while associating
- Data Preview and download available for DQRO created from CDP Profiles
- Data Quality score aggregation is now available for Geography and Project asset
 - Considers aggregation through related System, Dataset and child asset.

Bulk Import Improvements

Reference Data

- Supports association with glossaries and data elements via bulk import/export.
- Users can add reference data paths to associate with data elements or they can also propagate reference data from associated glossaries.

Data Quality

- Added 'Output Port Name' column to Rule Occurrences and Rule Template bulk import template and export sheets to support exception tasks in rules.
- Data Quality Rule Occurrences can now auto-trigger from rule templates via the 'Enable Automation' column in the DQRT template.
- Users can update Primary Data Element for non-executed data quality rule occurrences if the new PDE is from the same catalog source. The same behavior is supported from the CDGC UI.

Grid Customization

Grid Customization includes -

- Additional optional columns in the grid
- More filter and sorting options
- Improved Find capability and flexibility to customize grids based on user needs.

Browse Page

- Addition of relevant columns to the Browse grid based on the asset types.
- Custom attributes are available in the business assets grid only.
- Additional Filter options including Asset Types, Lifecycle, and CDE depending on the asset type
- Find capability extended to Reference ID, Description, Alias Names, Business Names , Description , Technical Description depending on the asset type
- Additional Sorting option with Last Updated for all tabs

Grid Customization

- **Contains Grid for Business and Technical Datasets**

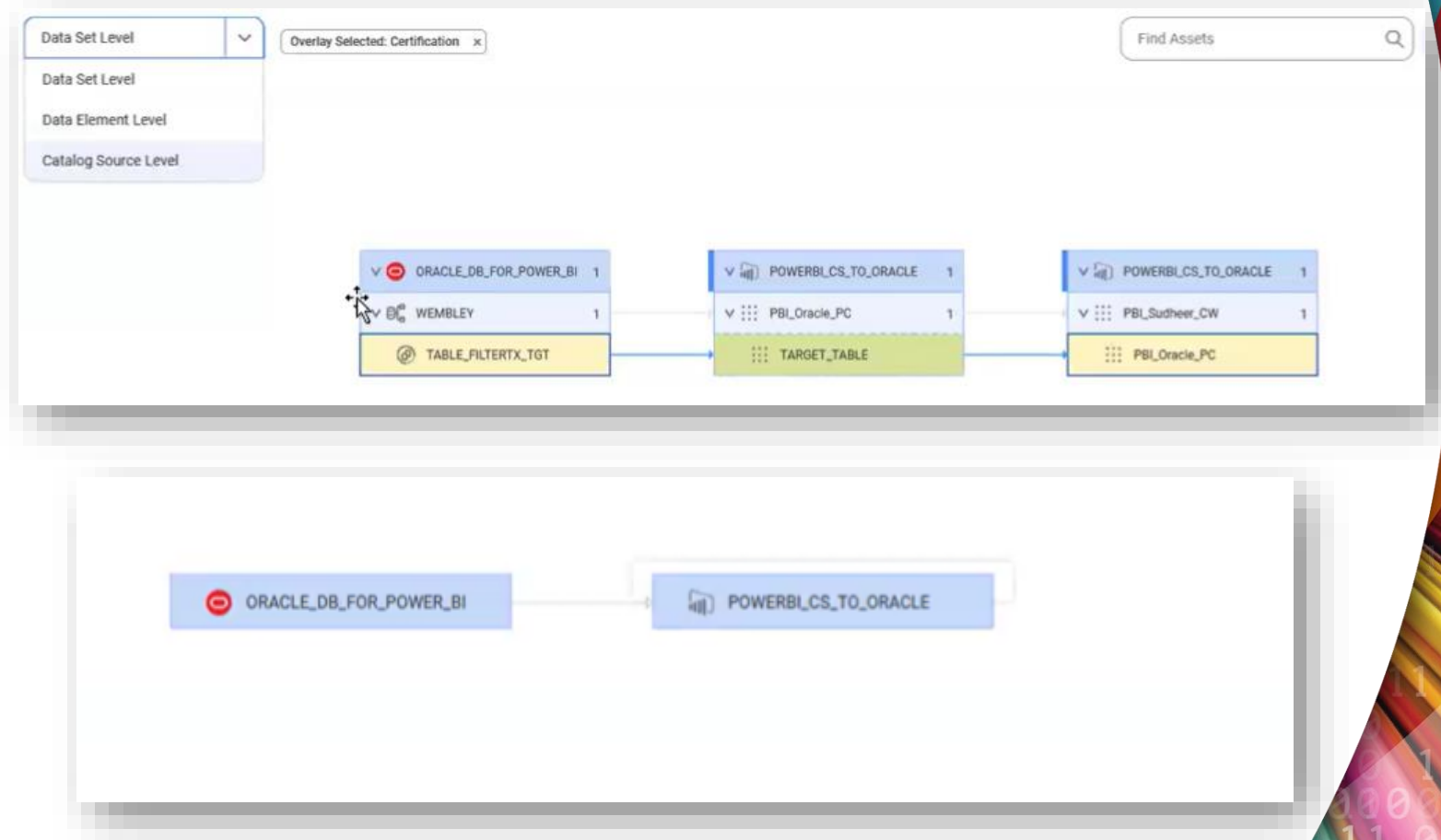
- Addition of the Technical Description and Custom Attribute columns
- Find capability extended to Business Name, Description, and Technical Description
- Sorting available on Position, Name, and Business Name
- Primary Key and Foreign Key Indicators on Data Elements wherever applicable

- **Hierarchy Grid for Glossaries**

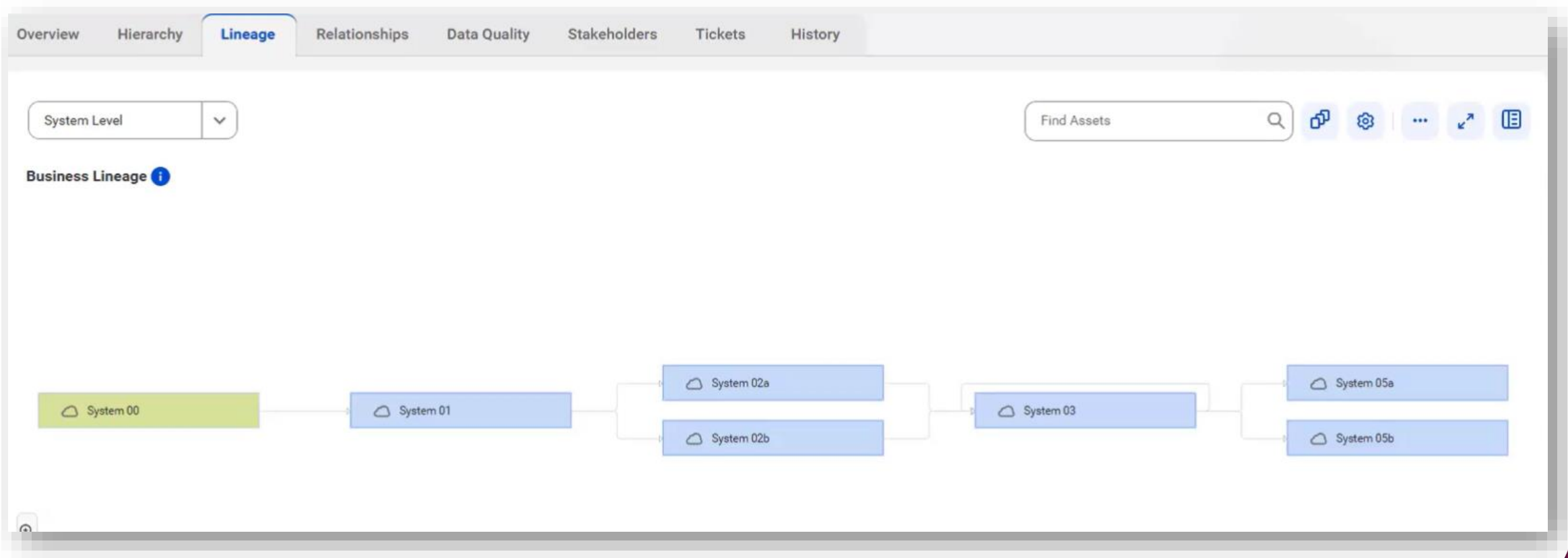
- Additional Columns – Custom Attributes, Alias Names, Lifecycle, Stakeholders, Last Updated
- Additional Filter Options – Lifecycle, CDE
- Find capability extended to Description and Alias Names
- Sorting available on Position, Name, and Last Updated

System Level Lineage / Catalog Source Level Lineage

- In Lineage :
 - Additional option is added to see system or catalog source level lineage.
 - Summarized top level lineage to get additional context of system data flows
- Additional summary of system data flow
- Simplified lineage for business users and stakeholders
- Enhanced Lineage user experience



System Level Lineage / Catalog Source Level Lineage



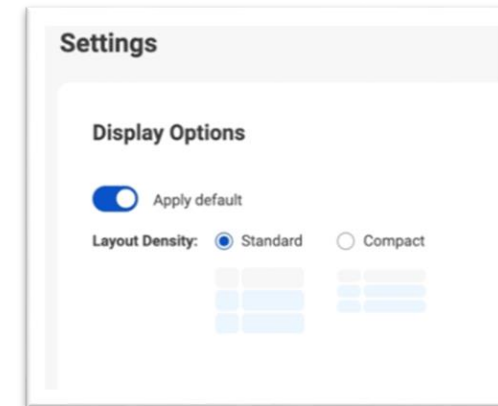
New Relationships

Greater ability to contextualize Technical Asset

- **Policy** has always been able to make relationships to technical data sets and data elements
- April 2024: **Process** and **Project** assets now brought up to parity with Policy
 - OOTB: “is related to” default relationship type
 - Admins can configure their own values

Compact Mode

- User level setting available starting this release to enable Compact mode
- Compact mode condenses information vertically by removing padding and white spaces
- Increases density of information the page
- Helps when working on a lower resolution screen



Standard Mode

Compact Mode

Informatica Data Governance and Catalog

Keyword

Start typing search terms for suggestions.

24Feb, CDGC, JR

Browse

Glossary Data Catalog System Process Policy Project AI Model Business Area Legal Entity Geography Regulation

Data Catalog (4)

Name	Type	Description	Last Updated	Stakeholders
Test_Copy_Copy (1)	Oracle Catalog Source		Feb 25, 2025, 5:1...	
orc21c (1)	Database		Feb 25, 2025, 5:1...	
DO_SCHEMA (29)	Schema		Feb 25, 2025, 5:1...	
AC_SPL (5)	Table	[Image]	Feb 26, 2025, 4:0...	
BALANCECTRA (28)	Table		Mar 6, 2025, 9:15...	
ACCOUNTNUM...	Column	The unique identifier for an insurance ac...	Mar 5, 2025, 9:12...	
ACCOUNTSUFF...	Column	The suffix used to identify specific acco...	Mar 5, 2025, 9:12...	
BALANCEID	Column	The Policy Balance Identifier is a unique...	Mar 6, 2025, 9:19...	
BARCODENO	Column	A unique code assigned to a product or ...	Mar 5, 2025, 9:12...	
BUSINESSKEY	Column	A unique code used to identify specific ...	Mar 6, 2025, 9:17...	
CARDNUMBER	Column	The unique number assigned to a custo...	Mar 5, 2025, 9:12...	
CARDPROVISO...	Column	A unique identifier assigned to a card fo...	Mar 5, 2025, 9:12...	

Card Number
COLUMN CARDNUMBER

Overview Related Assets (2)

Description:
The unique number assigned to a customer's insurance account, used for transactions and policy management.

Hierarchy: Test_Copy_C... / BALANCECTRA...

Related Data Collections

New DC Preview

Data Quality:

Data Observability Events:

Profiling Stats:

Stakeholders:

Data Element Classifications:

Generated Classifications CLARE:

Associated Glossaries:

Informatica Data Governance and Catalog

Keyword

Start typing search terms for suggestions.

24Feb, CDGC, JR

Browse

Glossary Data Catalog System Process Policy Project AI Model Business Area Legal Entity Geography Regulation

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CARDNUMBER	Column	The unique number assigned to a custo...	Mar 5, 2025, 9:12...	
CARDPROVISO...	Column	A unique identifier assigned to a card fo...	Mar 5, 2025, 9:12...	
CHANNELID	Column	A unique code used to identify the sourc...	Mar 3, 2025, 11:4...	
CHARGEAMOUNT	Column	The amount charged to a policyholder f...	Mar 5, 2025, 9:12...	
CHARGINGPRO...	Column	A unique identifier for the charging proc...	Mar 5, 2025, 9:12...	
DEMANDAMOU...	Column	The total amount of claims or payments...	Mar 5, 2025, 9:12...	
HOSTNAME	Column	The Computer Host Name is the domain...	Mar 3, 2025, 11:4...	
OLDBARCODENO	Column	The Old Barcode Number is the previous...	Mar 5, 2025, 9:12...	
PAYMENTAMOU...	Column	The amount paid to an insurance policy...	Mar 5, 2025, 9:12...	
PAYMENTTYPE	Column	The type of payment used for insurance...	Mar 5, 2025, 9:12...	
PROVIDERREF...	Column	A unique identifier assigned to a specifi...	Mar 5, 2025, 9:12...	
REFUNDREASON	Column	The reason for a refund, such as partial...	Mar 5, 2025, 9:12...	

Card Number
COLUMN CARDNUMBER

Overview Related Assets (2)

Description:
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Stakeholders:

Data Element Classifications:

Generated Classifications CLARE:

Associated Glossaries:

Related Assets:

Informatica Data Governance and Catalog

Keyword

Start typing search terms for suggestions.

24Feb, CDGC, JR

DO_SCHEMA

Overview Hierarchy Relationships Stakeholders Attributes Tickets History

30 All 29 Table 1 Database

Name	Type	How It is Related
BLANK_NEW	Table	DO_SCHEMA Schema to Table BLANK_NEW
EMPLOYEE_INFORMATION	Table	DO_SCHEMA Schema to Table EMPLOYEE_INFORMATION
BANKACCOUNTS	Table	DO_SCHEMA Schema to Table BANKACCOUNTS
COPY_CUSTOMERS	Table	DO_SCHEMA Schema to Table COPY_CUSTOMERS
COPY_これはビジネス用語です_2	Table	DO_SCHEMA Schema to Table COPY_これはビジネス用語です_2
COPY_PRODUCTS	Table	DO_SCHEMA Schema to Table COPY_PRODUCTS
AC_SPL	Table	DO_SCHEMA Schema to Table AC_SPL
COPY_BLANK_TABLE_NEW	Table	DO_SCHEMA Schema to Table COPY_BLANK_TABLE_NEW
ORDERS	Table	DO_SCHEMA Schema to Table ORDERS
CUSTOMERS	Table	DO_SCHEMA Schema to Table CUSTOMERS

ORDERS
TABLE

Overview Related Assets (5)

8 All 7 Column 1 Schema

Name	Type	How It is Related
ORDER_DETAILS	Table	Outbound, Direct
SHIPPED_DATE	Table	Outbound, Direct
ORDER_STATUS_CODE	Table	Outbound, Direct
DATE_ORDER_PLACED	Table	Outbound, Direct
ORDER_ID	Table	Outbound, Direct
REQUIRED_DATE	Table	Outbound, Direct
CUSTOMER_ID	Table	Outbound, Direct

1 - 25 of 30 items

Page 1 of 2

Items Per Page 25

Informatica Data Governance and Catalog

Keyword

Start typing search terms for suggestions.

24Feb, CDGC, JR

DO_SCHEMA

Overview Hierarchy Relationships Stakeholders Attributes Tickets History

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COPY_これはビジネス用語です_2	Table	DO_SCHEMA Schema to Table COPY_これはビジネス用語です_2
COPY_PRODUCTS	Table	DO_SCHEMA Schema to Table COPY_PRODUCTS
AC_SPL	Table	DO_SCHEMA Schema to Table AC_SPL
COPY_BLANK_TABLE_NEW	Table	DO_SCHEMA Schema to Table COPY_BLANK_TABLE_NEW
ORDERS	Table	DO_SCHEMA Schema to Table ORDERS
CUSTOMERS	Table	DO_SCHEMA Schema to Table CUSTOMERS
PSNGR_DETAILS	Table	DO_SCHEMA Schema to Table PSNGR_DETAILS
PSNGR_DETAILS_DUMMY	Table	DO_SCHEMA Schema to Table PSNGR_DETAILS_DUMMY
NULL_SPACE	Table	DO_SCHEMA Schema to Table NULL_SPACE
PSNGR_DATATYPE_CHECK	Table	DO_SCHEMA Schema to Table PSNGR_DATATYPE_CHECK
NON_ENG	Table	DO_SCHEMA Schema to Table NON_ENG

ORDERS
TABLE

Overview Related Assets (5)

8 All 7 Column 1 Schema

Name	Type	How It is Related
ORDER_DETAILS	Table	Outbound, Direct
SHIPPED_DATE	Table	Outbound, Direct
ORDER_STATUS_CODE	Table	Outbound, Direct
DATE_ORDER_PLACED	Table	Outbound, Direct
ORDER_ID	Table	Outbound, Direct
REQUIRED_DATE	Table	Outbound, Direct
CUSTOMER_ID	Table	Outbound, Direct

1 - 25 of 30 items

Page 1 of 2

Items Per Page 25

Public API – Audit History

- You can now get Assets Audit History using CDGC public API
 - You can get Audit history of single or multiple assets at a time
 - Apply filters, sort, include or exclude hierarchy of specific assets.

API: **GET**

Specific Asset Endpoint: **/data360/audit/v1/assets/{asset-identity}/changes**

Multiple Assets Endpoint: **/data360/audit/v1/assets/changes (max 5 assets)**

Response :

- metadata
 - totalCount
 - responseSize
- changes

Customer Driven Upgrade - Scheduling

- Customer can now select specific date and time for automated upgrade scheduling.
- Automatic upgrade's default date is assigned by Informatica once upgrade is available.
- User can “Upgrade Immediately” or Select any date, time & time zone within upgrade window.
- Banner Notification is sent to all users 15 minutes before upgrade.

Upgrade Available

Upgrades for Metadata Command Center, Cloud Data Governance and Catalog, and Cloud Data Marketplace are available.

See what's new in the latest versions of Metadata Command Center, Cloud Data Governance and Catalog and Cloud Data Marketplace. We've scheduled your upgrade for 15th August 2025. You can upgrade now or change the schedule if you prefer.

☐ Upgrade Now

The upgrade process will start right away and may take up to 2 hours. During the upgrade, you won't be able to create, update or delete assets. Please save your work to avoid data loss.

☐ Change Schedule

You can schedule your feature update for any day and time within the upgrade window. If you need to modify your schedule, you can reschedule anytime before the selected update time.

Schedule Update

Upgrades for Metadata Command Center, Cloud Data Governance and Catalog, and Cloud Data Marketplace are available.

See what's new in the latest versions of Metadata Command Center, Cloud Data Governance and Catalog and Cloud Data Marketplace. The upgrade process may take up to 2 hours. During the upgrade, you won't be able to create, update or delete assets. If you need to modify your schedule, you can reschedule anytime before the selected update time.

August 2025

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

[Today](#)

Time:

Timezone:

[?](#) [Back](#) [Schedule Upgrade](#) [Cancel](#)

Discovery and Classification PAM

Classification and Glossary Association has been enabled for the following sources:

- IBM Netezza
- SAP S/4 HANA Cloud

Scanner updates

New Scanners

- Informatica R360
- Informatica Developer (IDQ, BDM, ... mappings)
- Microsoft Azure Synapse Analytics
 - Azure Synapse Pipelines
 - Azure Synapse Notebooks
- Tableau Cloud
- SAP SuccessFactors
- Accelerator for IBM Mainframe JCL

Scanners enhancements

- Tableau
 - PAT authentication
 - Filter components: level-members, except, union, end, filter, range
- Microsoft Azure SQL Server
 - Support for Service Principal Authentication
- Google Looker
 - External link to the scanned dashboards
- Snowflake
 - Optional replacement of SHOW functions in the extraction process with Information Schema queries
- SAP HANA
 - Support for Calculation Views (Cubes, Dimensions) created under HDI container
- Oracle Business Intelligence (OBIEE)
 - Support for Publisher Reports
- Incremental Scanning
 - Microsoft Azure Blob Storage
 - Oracle
 - SAP ERP (ECC , S/4HANA)
 - SAP BW & BW/4HANA
- Browse in MCC filtering configuration:
 - Snowflake
 - Oracle
 - Microsoft SQL Server
 - Microsoft Azure SQL server
 - Microsoft Fabric Warehouse

What's New in Marketplace?

Kate Amory, Director, Product Management

Where data
& AI come to **LIFE**

What is new in Data Marketplace?

Customization Options

- Custom Layouts for:
 - Home
 - Search & Browse
 - Data Collection & Data Asset
 - Order & Request Checkout
 - My Data, Portfolio & My Orders
 - Consumer Access
- Custom Help:
 - Item Tooltips
 - Guide Me

The screenshot displays the Informatica Data Marketplace interface. The top navigation bar includes 'Informatica Data Marketplace' and a search bar. The left sidebar lists navigation options: New, Home, Browse, Search, Compare, My Data, My Orders, Tasks, History, and Setup. The main content area is titled 'Setup' and features a tabbed interface with 'Customization' selected. Under 'Customization', there is a 'Pages' section with a list of pages including 'Large Tooltips', 'Browse / Data Category', 'Consumer Access', 'Data Asset', 'Data Collections', 'Home', 'My Data', 'My Orders', 'Order Checkout', 'Portfolio', 'Request Checkout', and 'Search'. To the right, the 'Layouts' section shows a table of page layouts.

ORDER	NAME	DESCRIPTION	ASSIGNED TO	STATUS	UPDATED ON	UPDATED BY
Page Layouts (3)						
1	Layout 002	-	All	PUBLISHED	Mar 25, 2025	Sreedhar ...
2	test 01	-	All	PUBLISHED	Mar 23, 2025	Sreedhar ...
3	Layout 001	-	All	PUBLISHED	Mar 21, 2025	Sreedhar ...

Custom Layout Controls

- Ability to control:

- **Tabs:** names, which appear, order, create from scratch
- **Panels:** some names, position, size
- **Attributes:** which appear, order
- **Buttons:** which appear, label
- **Metrics:** which to show
- **Descriptions:** custom text
- **Grid Columns:** which appear by default, order
- **Carousels:** hide, number of tiles
- **Filters:** Choose which search filters to show / prioritize / expand by default
- **Orders:** Choose which optional fields to show and which tiles to show at different stages

The image displays five screenshots of the 'New Layout' interface for a 'Data Collection Page'. The top-left screenshot shows the 'Page Header' section with an 'Add Page Tab' dropdown menu containing options like 'Summary', 'Data Assets', 'Data Quality', 'Delivery', 'Terms of Use', 'Consumers', 'Approve', 'Fulfill', and 'Withdraw'. The top-right screenshot shows a 'Container 1-1-1' containing a 'Data Product Summary' panel with a 'REFERENCE ID' field. The middle-left screenshot shows a 'Summary' tab selected, with a 'Container 1-1-1' containing a 'Data Asset - Description' field. The middle-right screenshot shows a 'Container 2-1-1' containing a 'Data Assets' panel with 'NAME...' and 'REFERENCE ID' fields. The bottom-right screenshot shows a 'TITLE' section with 'Sub-Categories', a 'SHOW PANEL' toggle, and a 'NUMBER OF TILES IN A ROW' dropdown set to 4.

Custom Help

- Jumbo Tooltips:
 - Show / hide / re-order fields on jumbo tooltips
 - Add custom fields to jumbo tooltips

Tooltip Header

DESCRIPTION

CUSTOM ATTRIBUTES

DATA ASSETS

DATA QUALITY

PROFILING

GLOSSARY

CLASSIFICATION

Add Predefined Attributes

- Guide Me:
 - Show / hide / re-order existing help text
 - Add up to 3 sections of additional text (will not be translated)

Panel Header

View Mode

Edit Mode

Data Collection Overview

Summary

Data Assets

Company Specific Information

Add New Section

Data Quality

Delivery

Terms of Use

Properties

Page Compo...

TITLE*

Company Specific Information

SHOW CUSTOM SECTION ⓘ

ADD DETAILS*

B

I

U

1

2

3

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit

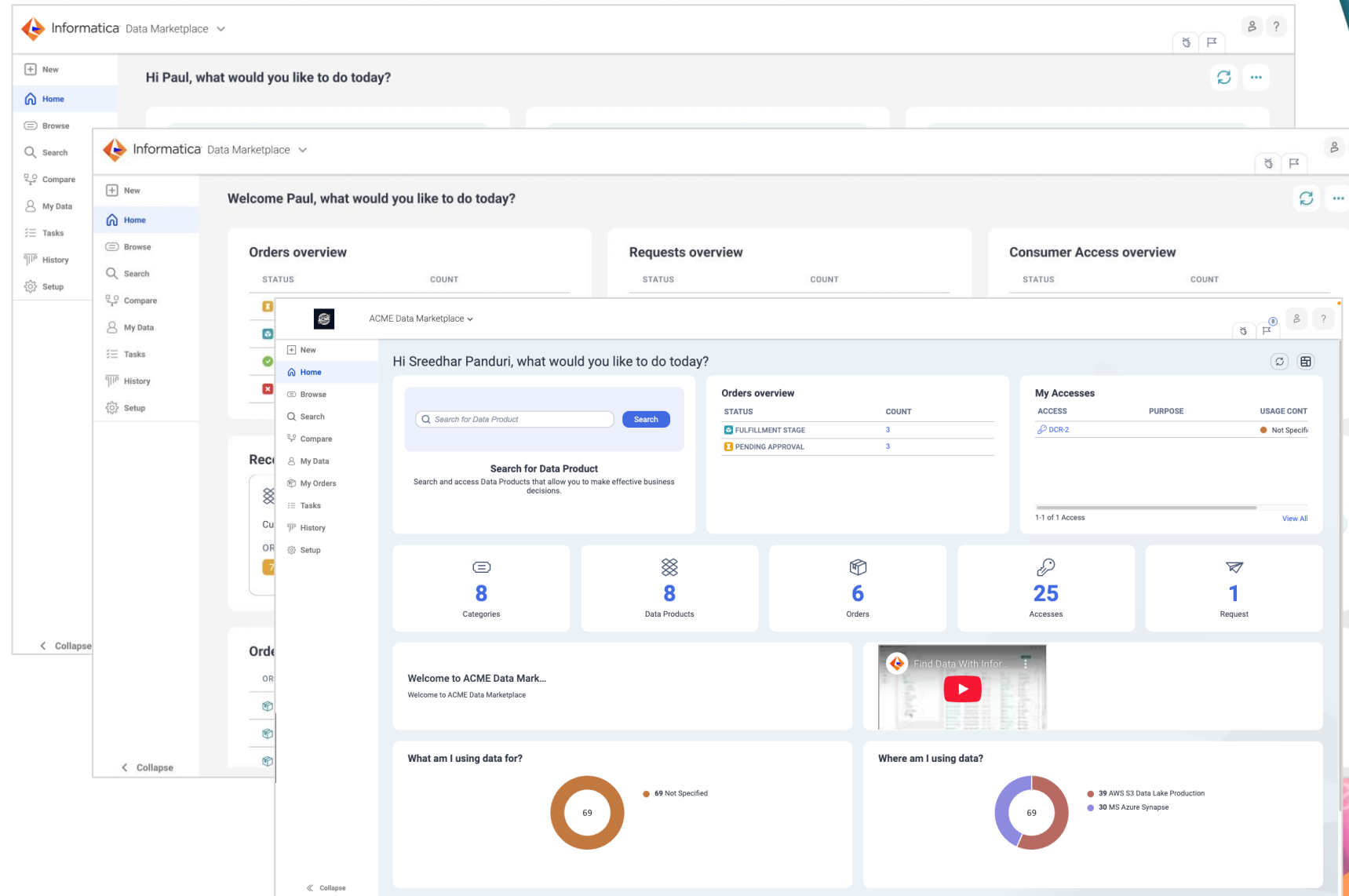
 Informatica

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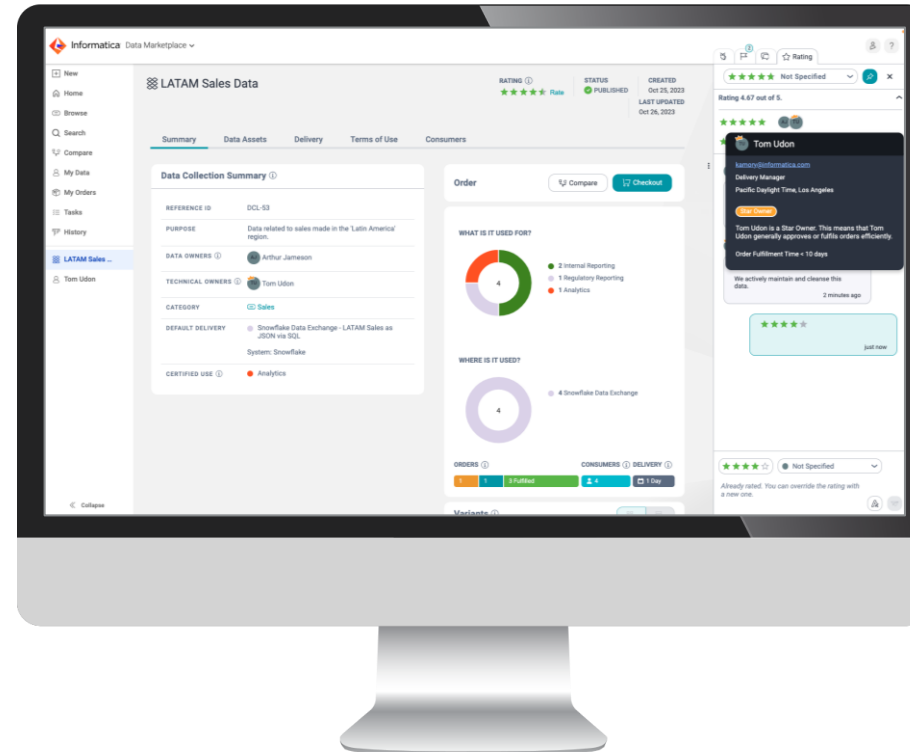
49

Custom Home

- Home page can be:
 - Role & goal driven
 - Customized
- Example 1: Admin, empty state
 - Manage integration, config and look and feel
 - Creating content
 - Learning Options
- Example 2: Owner, active state
 - Overviews / Pending actions
 - Creating (some) content
 - Learning options
- Example 3: User, active state
 - Search
 - Overview of My Orders / Accesses
 - Welcome text / videos / metrics



DEMO



Cloud Data Access Management

What's New – April 2025

Harald Smith

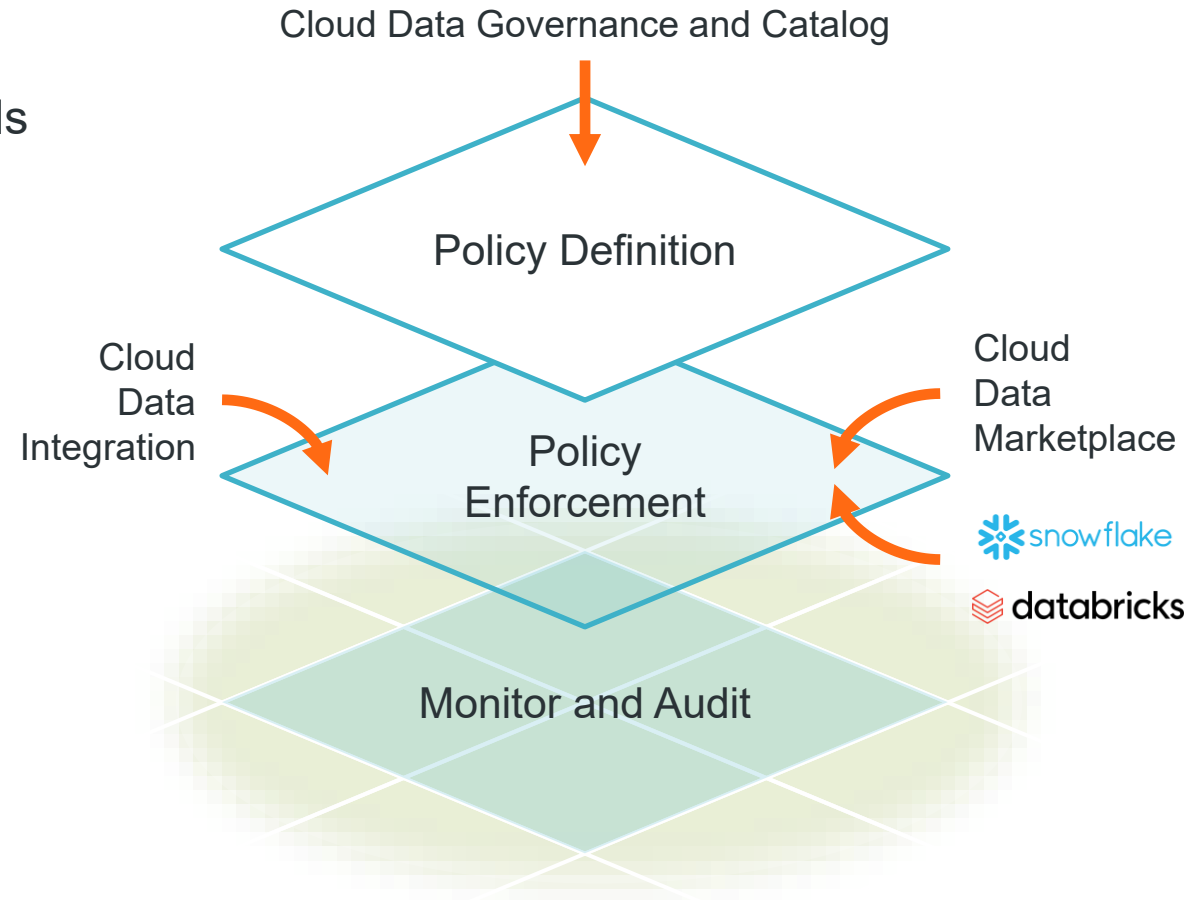
Principal Product Manager

Where data
& AI come to **LIFE**

Informatica's Cloud Data Access Management

Available as part of CDGC – February 2025

- Logical, scalable, metadata-driven policies
- Defined in one place with multiple enforcement methods
- Leverage discovery and classification from CDGC
- Utilize standard CDGC search, notification, dashboard, and publication functions
- Multiple policy enforcement points, including:
 - Apply within CDI workloads
 - Pushdown to cloud data platforms
 - Streamline access requests in CDMP
- Hybrid- and multi-cloud enforcement
- Observe, monitor, and audit policy change



Cloud Data Access Management

What's New – April 2025

- Cell-level Data De-identification/Protection
- Data Access Control pushdown to Power BI
- Public APIs for Data Access assets

Cell-level Data De-identification/Protection

Protecting attribute-level data on a conditional basis

- **Data De-identification policies now include Cell-level data protection**
 - Fine-grained rules that protect specific cells of data based on user-specified conditions
 - Evaluate one or more attributes to identify the correct situations to apply specific data protections
 - Include as many alternate conditions as needed (e.g. If ... Else If ... *nnn* ... Else)
 - Map data classifications to relevant data protections to de-identify each cell in an attribute in the right way
 - Both cell-level and field-level criteria may be included in the same rule as needed
 - Available via Marketplace (on read) and CDI (on load) enforcement methods
- **Benefits**
 - Address challenges of global privacy regulations or utility of global data
 - Ensure that the right data protections are applied to the right attributes for the right users

Cell-level Data De-identification/Protection

Fine-grained controls address variations within specified attributes

If **country** = "USA"
Then *Tokenize* "postal code"
Else If **country** = "Canada"
Then *Truncate* "postal code"
...
Else *Retain* "postal code"

name	unique id	country	postal code	dob	value
Uslkfc <u>p</u>	BV489327	USA	02114	01/01/1990	7.3
Mzqabd	HH535876	UK	FY1 4BJ	04/02/1981	8.7
Alfbzue	KP529402	USA	75202	01/01/1980	18.2
Pstylvm	PF523991	Canada	M5N ***	01/01/1980	5.8
Nhsqoem	GS398219	USA	14925	01/01/1970	17.6
Ezgres	KZ864535	UK	SE1 0SU	06/24/1996	9.2
Hapemty	RA938473	USA	96162	01/01/1990	7.8

Fine-grained controls address variations within specified attributes

Cell-Level De-Identification

If

Or

Class CT_COUNTRY String is any of US USA + Add Value

+ New Row

Then

Class CT_POSTALCODE protect with Postal Code US

+ New Row

Else, If

Or

Class CT_COUNTRY String is any of UK + Add Value

+ New Row

Then

Class CT_POSTALCODE protect with Postal Code UK

+ Add Else, If

Else, Then

Class CT_POSTALCODE protect with RETAIN

Policy Pushdown – Power BI

Delivering permission grants at the object-level

- **Data Access Control policies can be pushed down to Power BI sources**
 - Data Access Control rules utilize standard CDGC **search queries** to maximize metadata context and define relevant permissions for the identified user groups in Power BI
 - Policies for Power BI support **object-level** permissions only, specifically: **Datasets, Workspaces**
 - Synchronized pushdown of new/changed policies or added/modified sources delivers timely grants to designated user groups
- **Benefits**
 - Enforce object-level permissions consistently in Power BI based on metadata for scale and changes
 - Simplify policy authoring and management experience
 - Minimize disruption to data consumer user experiences
 - Minimize disruption to enterprise architecture and process

Policy Pushdown – Power BI

Search and Filter for Power BI datasets and workspaces

Informatica Data Governance and Catalog

Query

Start typing search terms for suggestions.

Informatica

New...

Home

Browse

Data Access

Saved Searches

HR User Access f...

Top Level

HR User Access for Power BI reporting

DATA ACCESS CONTROL

Overview

Rules

Relationships

Stakeholders

Tickets

History

Rules (1)

HR User Access for Power BI reporting

Conditions

Or

User Group is any of HR_USERS

Access Controls

Then

assets in schema emp* Asset Type: Dataset Catalog Source Type: Power BI

Read

Publish

LIFECYCLE

DRAFT

STATUS

DISABLED

RULES

1

LAST UPDATED

Mar 26, 2025, 2:16 PM

Synchronized pushdown of policies to Power BI source



Informatica ▾



 Data Access Syn...

Logs

Find

Name	Submitted Time	Start Time	End Time	Run Duration	Status	Type
Data Access Sync Task	Mar 26, 2025, 2:2...	Mar 26, 2025, 2:2...	Mar 26, 2025, 2:2...	00:00:07	COMPLETED	Data Access Sync

Public APIs for Data Access assets

Providing integration support for ongoing policy management

- **Data Access assets can be retrieved, created, or updated via Public APIs**
 - Public REST API's provide standard methods to get and post Data Access assets
 - Author and manage Policies, Rules and Data Protections through the CDGC API Gateway
- **Benefits**
 - Scale work effort through off-line creation and management of policy content
 - Accelerate usage of CDAM and authoring of policies
 - Integrate CDAM with existing investments in other 3rd party tools and programmatic processes utilized by the organization for greater governance

Public APIs for Data Access assets

Available via the common IDMC gateway

- **API's for all Data Access assets**

- **Data Access policy content**

- **Data Access Control API (7 APIs)**
 - **Data Filter API (7 APIs)**
 - **Data De-Identification API (7 APIs)**

- **Data Protection content**

- **Data Protection API (5 APIs)**

- **Precedence Tier content**

- **Precedence Tier API (6 APIs)**

- **Publish Assets (1 API)**

Method	URI	Details
GET	/api/v1/data-filters	Retrieve the list of all data filter policies
GET	/api/v1/data-filters/{id}	Retrieve the published version of a specific data filter policy
POST	/api/v1/data-filters	Create a new data filter policy
PUT	/api/v1/data-filters/{id}	Modify an existing data filter policy
PATCH	/api/v1/data-filters/{id}	Partially modify an existing data filter policy
DELETE	/api/v1/data-filters/{id}	Delete an existing data filter policy
DELETE	/api/v1/data-filters/{id}/rules	Delete existing data filter rules

Public APIs for Data Access assets

Available via the common IDMC gateway

- **Authentication**
 - Standard CDGC authentication via JWT
- **Standard API format**
 - Valid JSON content
 - Standard response codes
- **Documentation**
 - CDGC API Reference Guide
 - Informatica Developer Portal



POST /api/v1/data-filter		Request Format	Request Details	Response Format
		<pre>1 { 2 "enabled": true, 3 "effectiveDate": 1725342944, 4 "endDate": 1725352944, 5 "externalId": "Protection_124", 6 "name": "Data Filter Policy", 7 "description": "Data Filter Policy Description", 8 "dataFilterRules": [9 { 10 "ruleId": "RULE_124", 11 "ruleName": "Rule Name", 12 "ruleDescription": "Rule Description", 13 "enabled": true, 14 "rank": 1, 15 "condition": { 16 "dialect": "structured-predicate", 17 "version": "1.0", 18 "predicate": { 19 "and": [20 { 21 "in": [22 { 23 "fieldValue": { 24 "fieldLocatorQuery": { 25 "dialect": "knowledge-graph 26 -search", 27 "query": {</pre>		Sample Success Response (200) <pre>1 { 2 "index": null, 3 "id": "244b00ae-b367-4526-af1e 4 -f9d07d7f1899", 5 "externalId": "Protection_124", 6 "status": "SUCCESS", 7 "errors": [], 8 "warnings": [] 9 }</pre>

Cloud Data Quality, Profiling and Data Observability

Ricardo Sobral – Product Management

Cloud Data Quality

What's New in Cloud Data Quality - April 2025?

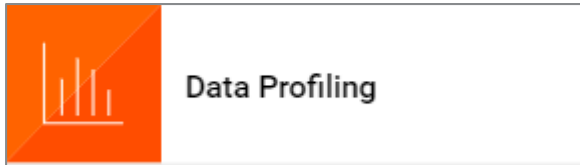


Data Quality

- ☐ Data Observability
 - ☐ Alert management
 - ☐ New event type
- ☐ Verifier:
 - ☐ Consumption based license for Verifier data for Azure and GCP PODs
 - ☐ Update engine to version 6.6 (latest version)
- ☐ Deduplicate
 - ☐ Update to latest population files – details documented [here](#)
 - ☐ Bypass validation of mandatory fields in test panel
- ☐ Accessibility
 - ☐ New notification service
 - ☐ Improve asset test output for visualization of Nulls and blank string
- ☐ Exception Task:
 - ☐ Write exception data to a flat file connection (Jan 25)
- ☐ Versioning
 - ☐ Added support to Gitlab SaaS version

Data Profiling

What's New in Profiling – April 2025?



- ☐ Certified support for IAM roles in AWS S3
- ☐ Profiling Coverage Updates - PAM
 - ☐ Databricks External tables in PARQUET and CSV format
 - ☐ SAP HANA with IDMC connector
 - ☐ MariaDB with IDMC MySQL connector
 - ☐ NVARCHAR(max) datatype for MS SQL Server
 - ☐ GBQ – regional POD to resolve DNS for GCS
- ☐ Performance improvement on profiling task user interface



- ☐ Profiling Coverage Updates - PAM
- ☐ Support rules with exception output in rule occurrences
- ☐ Align profiling filters to match metadata scan filters
- ☐ Support wildcard in filters
- ☐ Support IAM roles in AWS sources for advanced runtime

Data Observability

Data Observability

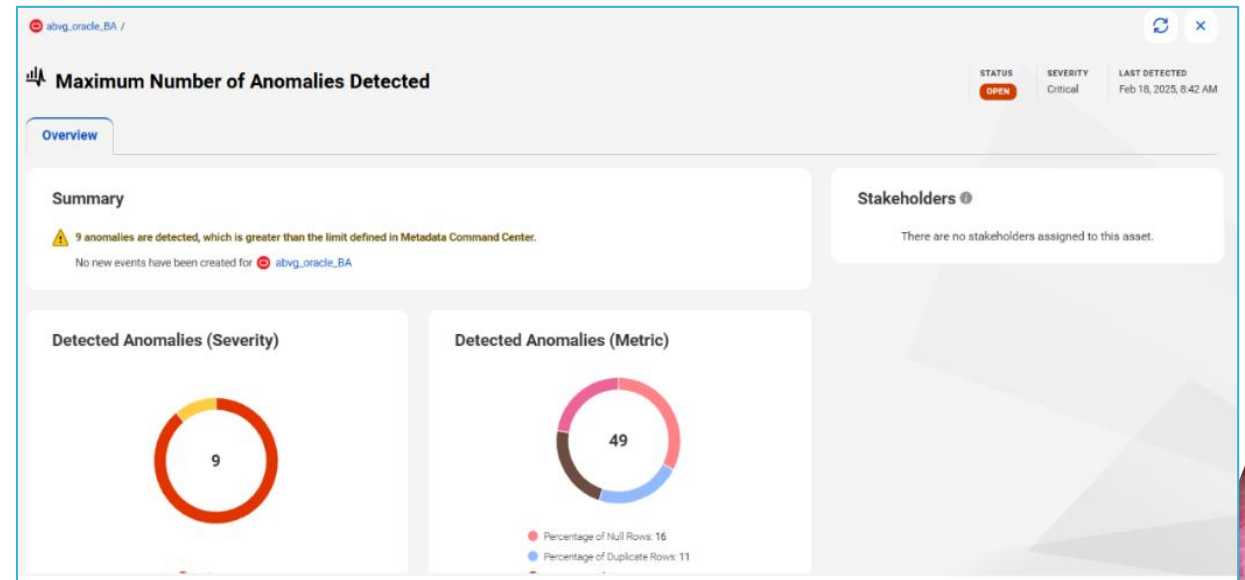
- Data Observability job and backend optimizations
 - Data element limitation updated to 250k data elements
 - Number of historic data points for calculation and on event page updated from 5 to 10
- Minor UI changes
 - Groups added to selectable metrics in the MCC configuration
 - Renamed the Data Observability widget header in the asset overview page from "Open Events" to "Data Observability events"

The screenshot displays the 'Data Observability' configuration panel. At the top, there's a title 'Data Observability' with a help icon. Below it, a note states 'To get accurate results for data o'. A toggle switch for 'Enable Data Observability' is currently turned on. The 'Parameters' section includes 'Minimum Number of Data Points' and 'Maximum Events to Generate: *'. A dropdown menu is open, listing various metrics: 'Uniqueness', 'Percentage of Distin...', 'Percentage of Dupli...', 'Completeness', 'Percentage of Null ...', 'Percentage of Blank...', 'Percentage of Zero ...', 'Distribution', 'Minimum Length', and 'Maximum Length'. The 'Filters' section at the bottom has radio buttons for 'Metric Filters' (No filters and Filter c). At the bottom right, there are three dropdown menus: 'Include Metric' (set to 'All Metrics'), 'Normal' (set to 'Normal'), and another dropdown set to 'Normal'.

Data Observability

- New setting in the Metadata Command Center to limit number of events created for the source
 - Default value 1000, configurable to any value between 10 and 20,000
 - If the number of events exceeds the configured number, a new event type is created for the source, but no individual events
 - Email notifications for the new event will be sent if stakeholders opted in for Email notifications

Data Observability ⓘ
To get accurate results for data observability, set the Profiling Scope option to Full in the Data Profiling and Quality configuration.
Enable Data Observability: ☒
Parameters
Minimum Number of Data Points: * ⓘ
Maximum Events to Generate: * ⓘ



Exception Management

Exception Management

Option to write exception data to a delimited file in a flat file connection

- **Use Case/User Statements**

- Don't want to store exception data in IDMC (SECURITY angle)
- Need automated way to get the exception data
- High volume of exception records

- **Solution**

- Ability to write exception data directly to a flat file connection
- Comma delimited file format

- **Benefits**

- Exception Data never leaves to IDMC servers
- Virtually no limit on the number of rows
- Open and simple format
 - Can be used as a source for a CDI mapping to move data to storage of preference

New Exception Task

1 Add Details 2 Select Rules 3 Confirm

Identifies records in the source data that contain data quality issues and writes the records that contain issues to the exception data store.

Task Details

Name: * Exception12

Description: Enter description

Location: Default Browse

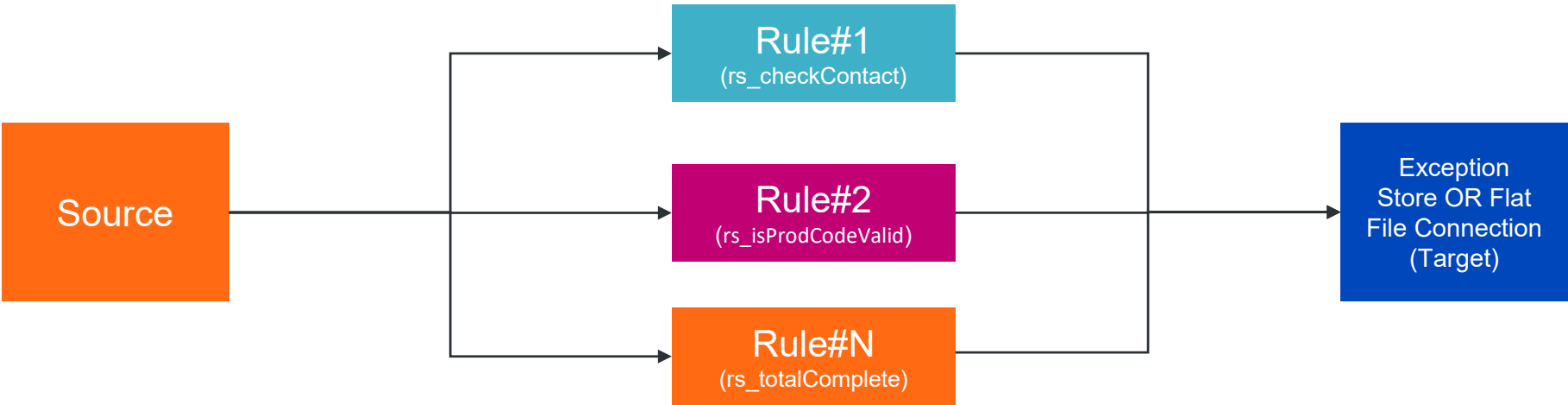
Exception Data Storage ⓘ

Save to: ☒ Informatica Cloud ☐ Local Storage

Save < Back Next > Save and Run Cancel

Exception Management Task

Exception Task Mapping: Source + Rules + Target



When target for exception data is IDMC Exception Store	When target exception data is a Flat File connection
Limited to 20,000 rows per run	Unlimited number of rows
Exception Data Store connection is auto created during Exception Task creation Connection name: DQ_Exception_<Agent_Id#>	User creates the Flat File connection manually in Administrator-> Connections

Exception Management Task

Target for exception data: Flat File connection

Informatica Data Profiling

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New...

Explore

My Jobs

My Import/Export...

Profile_employee...

Customer_EU_Init

Profint_Custom...

New Exception Task

1 Add Details

2 Select Rules

3 Confirm

Type or Task

Exception Task

Identifies records in the source data that contain data quality issues and writes the records that contain issues to the exception data store.

Task Details

Name: *

Exception_names_and_country

Description:

Exception task checking for names and location data

Location:

_RNS_Demos

Browse

Exception Data Storage ⓘ

Save to:

Informatica Cloud

Local Storage

Connection: *

ff_flatfiles

Save

Back

Next

Save and Run

Cancel

Flat File connection

Verifier

Verifier

Consumption based license for Verifier data

- **Use Case**

- Address Verification for 240+ localities in **batch mode**

- **Solution**

- Verifier asset available to use in Data Integration mappings (since 2020), but licensed in consumption model (IPU)

- **Benefits**

- Added functionality using existing IPU pool
- Experience remains the same
 - Verifier asset in Data Quality Service
 - Verifier transformation in Cloud Mapping Designer

- **NOTES:**

- Realtime mode continues to requires a DaaS license
- MDM continues to require license to address data

Rate Card

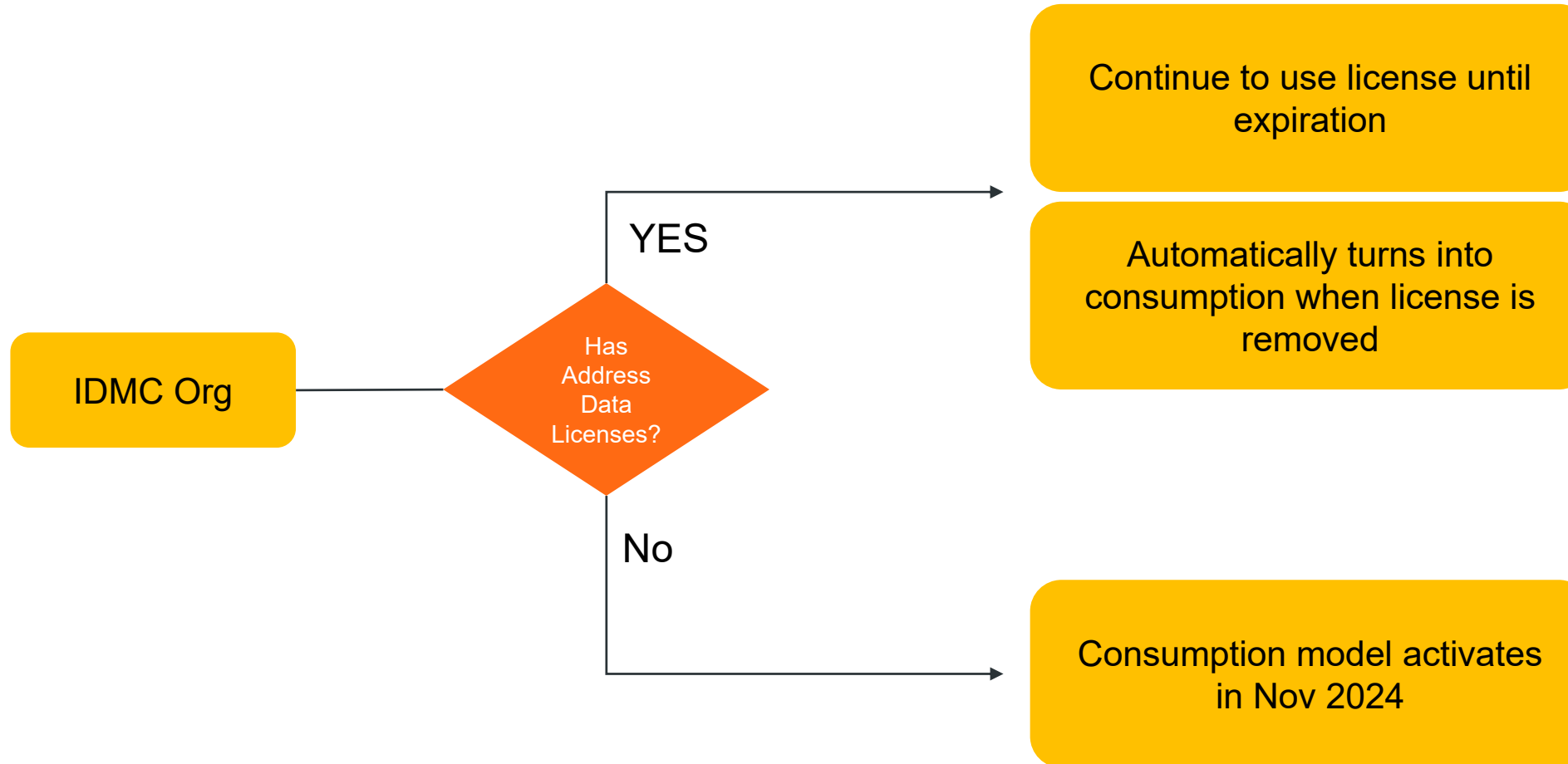
Informatica Default

Meter	Tier
Rows Processed (K)	
Address Verification - Batch - IRL, GBR	0
Address Verification - Batch - IRL, GBR	10000000
Address Verification - Batch - ROW	0
Address Verification - Batch - ROW	10000000
Address Verification - Geocoding	0
Address Verification - Geocoding	10000000

Sample

Verifier

Transition from old model to new consumption model for existing customers



Other updates in Cloud Data Quality

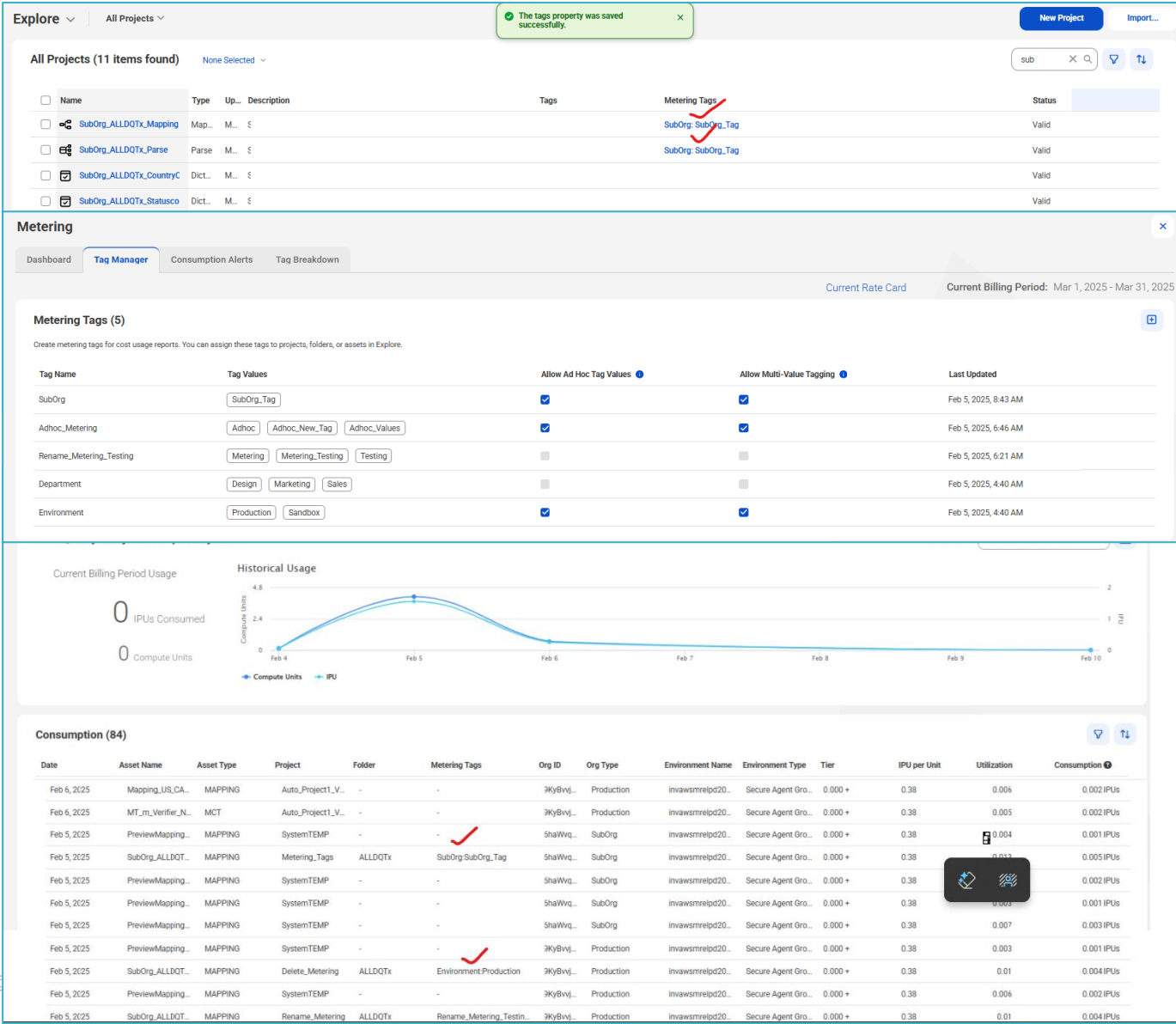
Metering: Custom tagging

Use Case

- Ability to assign tags to gain insights into the consumption of resources.

Solution

- These tags can be created & managed in Administrator page under Metering page.
- This feature is applicable only to IPU-based organizations.
- DQ assets can be linked/unlinked with these new Governed tags via the Explore page.
- User can filter out the assets using these tags from Explore page.
- When a mapping is run with DQ and the mapping is tagged with Metering Tags, these Metering Tags will be captured on the Metering page under DQ asset breakdown



Deduplicate

Update to latest population files

- **Standardized all populations to contain identical fields.**
- **“Product” and “Address Codes” are newly added objectives and has support in all data locales.**
- Enhanced match rules for the Organization_name field in the arabic_m population.
- Support for new fields are added for below objectives.
 - Corp entity : Fields Address_Part1, Address_Part2, Postal_Area, Organization Name are supported in all the datalocales(previously it's not supported in arabic) New fields support - Company_Name, Telephone_Number, Id, Date, Attribute1, Attribute2, Code, Geocode (Not all the data locale supports these fields under this purpose)
 - Family: Field Person_Name-datalocale: supports all data locale (Previously, arabic,arabic_m not supported).
 - Fields: Fields Product Name ,Product_Description ,Model_Number are added
 - Household: Field Address_Part1 , Address_Part2, Postal_Area, Telephone_Number, Attribute1, Attribute2, Code, Geocode, Email supports all datalocale (Previously, not supported in Japan) .
- Enhanced handling of character transcriptions, concatenated two-word search strings and updated delete words, noise word, and secondary rules for the German, International, USA, UK, Australia, Irish, Gaelic, India, Canada, New Zealand, South Africa, Singapore, and France populations.
- And more...

Rule Specification

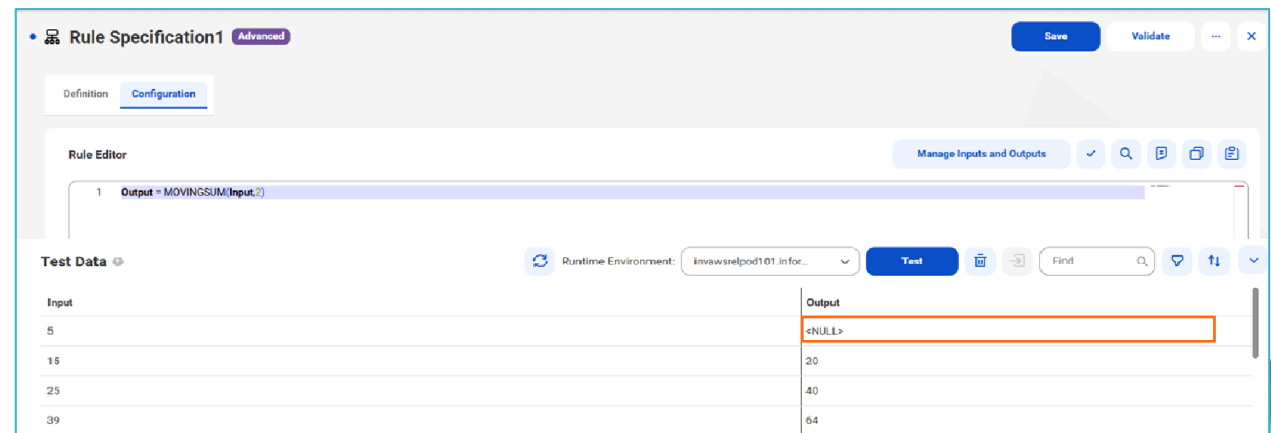
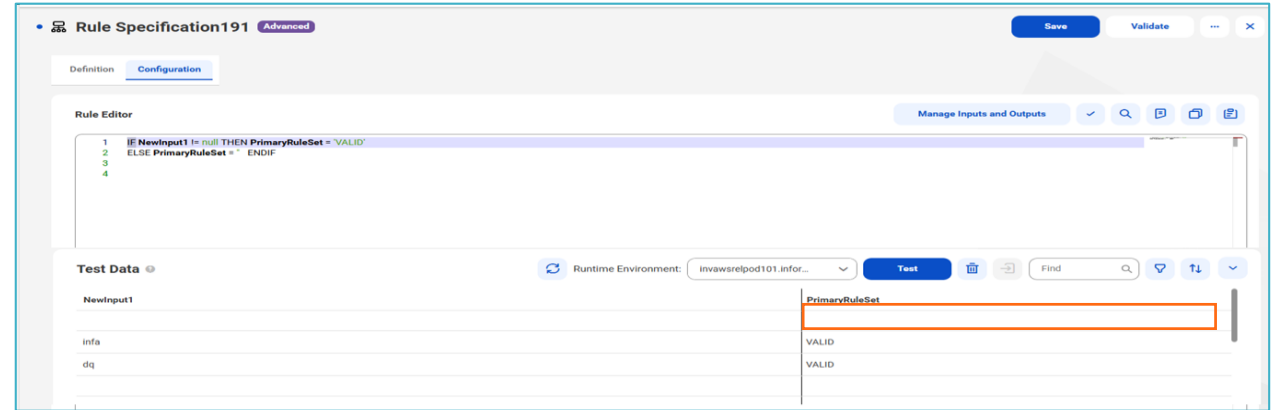
Improve asset test output for visualization of Nulls and blank string

- **Use Case**

- User cannot differentiate between nulls and blank strings in the UI

- **Solution**

- When output is BLANK, in UI it will show BLANK
- When output is NULL, in UI it will show <NULL>



Cloud Data Profiling

Cloud Data Profiling

What sources can you profile? (April 2025)

Databases and applications:

- Microsoft SQL and Azure Database with Active Directory Authentication
- Microsoft Azure Synapse SQL (using Native driver)
 - Azure ADLS gen 2 and Azure Blob storage type
- Microsoft SQL and Azure Database
- Microsoft Fabric Warehouse
- Oracle Database and Oracle Autonomous DB
- PostgreSQL
- MySQL and Maria DB (NEW)
- Amazon Redshift (using native V2 connector)
- Amazon Athena
- Snowflake (using native V2 connector)
- Google Big Query
- ODBC
- JDBC (using V2 connector)
- SAP ECC, SAP S/4 Hana and SAP BW
- SAP Hana (NEW)
- Databricks Delta tables using IDMC connector
 - Secure agent and Advanced / Elastic

• Salesforce

- Salesforce Sales Cloud, Salesforce Service Cloud
- Salesforce Verticals: Salesforce Financial Cloud, Salesforce Health Cloud
- Applications on Force.com

File based sources:

- Delimited File on:
 - File system ,Windows Share/CIFS | Amazon S3 | Azure ADLS Gen2 | Google Cloud Storage | Oracle Cloud Storage | Microsoft Fabric OneLake
- PARQUET, AVRO and JSON files on:
 - Amazon S3 - [Requires Advanced / Elastic]
 - Azure ADLS Gen2 - [Requires Advanced / Elastic]
- PARQUET on Microsoft Fabric OneLake - [Requires Advanced / Elastic]

Source mapplets

- Amazon Redshift, Amazon S3, Azure Data Lake Store, Databrick, (ODBC), Flat File, Google BigQuery, Google Cloud Storage, Microsoft Azure, Synapse, Microsoft SQL Server, Oracle, Oracle (ODBC), Oracle Object Source, Salesforce, SAP BW, SAP Table, Snowflake. Athena, Microsoft Fabric OneLake , PostgreSQL

Profiling in Cloud Governance and Catalog

Data Profiling in Data Governance and Catalog

What sources can you profile? (starting April 2025)

Databases and applications:

- Microsoft SQL
- Microsoft Azure Synapse
- Microsoft Fabric Warehouse, Lakehouse
- Amazon AWS Athena, Redshift (using V2 connector)
- Oracle Database and Oracle Autonomous DB
- IBM DB2 for LUW, DB2 for Z/OS
- PostgreSQL
- My SQL
- Snowflake (using V2 connector)
- Google Big Query
- JDBC (using V2 connector)
- Maria DB
- Teradata
- Hive

- SAP ECC, SAP S/4 Hana, SAP BW, SAP HANA DB (CDS Views NEW)
- Databricks Managed tables and External tables in Delta Format
- Salesforce
 - Salesforce Sales Cloud, Salesforce Service Cloud
 - Salesforce Verticals: Salesforce Financial Cloud, Salesforce Health Cloud
 - Applications on Force.com

File based sources:

- Delimited File on:
 - File system, Windows Share/CIFS | Amazon S3 | Azure ADLS Gen2 | Google Cloud Storage | Microsoft Fabric OneLake | Hadoop HDFS
- PARQUET, AVRO and JSON files on:
 - Amazon S3 - [Requires Advanced / Elastic]
 - Azure ADLS Gen2 - [Requires Advanced / Elastic]
 - Google Cloud Storage - - [Requires Advanced / Elastic]
 - Microsoft Fabric OneLake - [Requires Advanced / Elastic]
 - Hadoop HDFS
- XML on Amazon S3, Azure ADLS Gen2, Local File System (NEW)

Data Profiling in Data Governance and Catalog

New features

- PAM updates:
 - Databricks:
 - Profiling multiple databases (catalogs) with one connection
 - Connections with Secret Vault
 - External tables in PARQUET and CSV format
 - GBQ: add TABLESPACE in Random N Percentage – cost effective
 - Sybase ASE using JDBC: custom query filter enhancement

Where data & AI come to



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