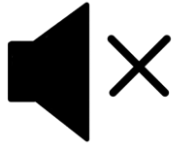


12 Nov, 2024

Strengthening Data Governance through Effective Dashboarding

- Akshada Sahebrao Sable, Senior Solutions Architect, CSA
- Rashmi P, Senior Solutions Architect, CSA

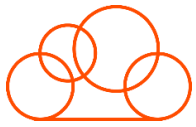
Housekeeping Tips



- 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.

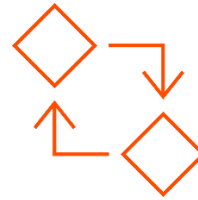
Please take time to complete the **post-webinar survey** and provide your feedback and suggestions for upcoming topics.



**Bootstrap trial and
POC Customers**



**Enriched Customer
Onboarding
experience**



**Product
Learning Paths
and Weekly
Expert Sessions**

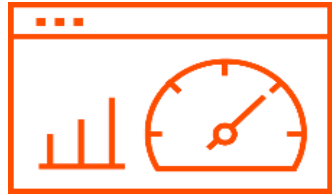


**Informatica
Concierge**



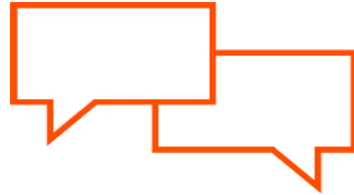
**Tailored training
and content
recommendations**

More Information



Success Portal

<https://success.informatica.com>



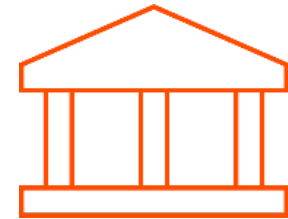
Communities & Support

<https://network.informatica.com>



Documentation

<https://docs.informatica.com>



University

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

Safe Harbor

The information being provided today is for informational purposes only. The development, release, and timing of any Informatica product or functionality described today remain at the sole discretion of Informatica and should not be relied upon in making a purchasing decision.

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.

12 Nov, 2024

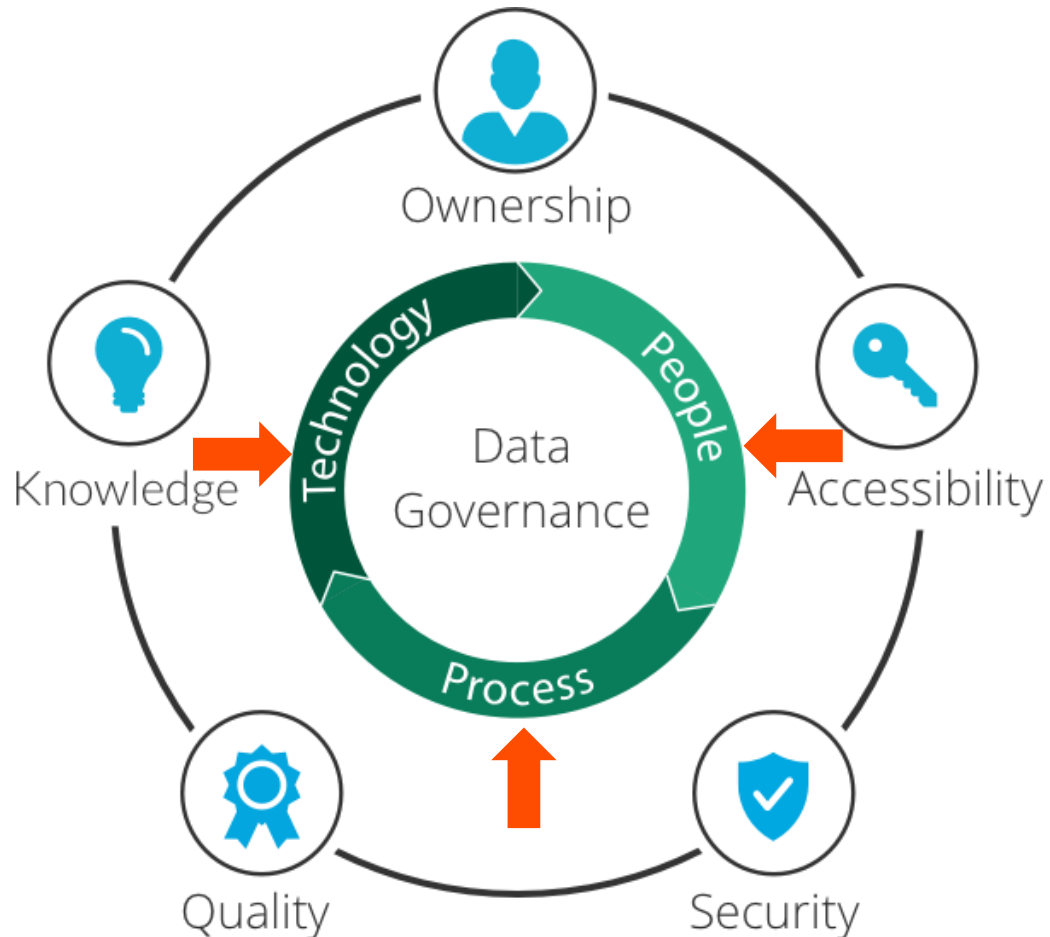
Strengthening Data Governance through Effective Dashboarding

- Akshada Sahebrao Sable, Senior Solutions Architect, CSA
- Rashmi P, Senior Solutions Architect, CSA

Agenda

- ➔ Overview of CDGC Dashboard
- ➔ Key Features of the CDGC Dashboard
- ➔ Deep Dive into Key Widgets
- ➔ Understanding and Navigating the Default Dashboard
- ➔ Demonstration: Creating a Custom Dashboard
- ➔ In-Depth Widget Configuration and Usage
- ➔ Q&A

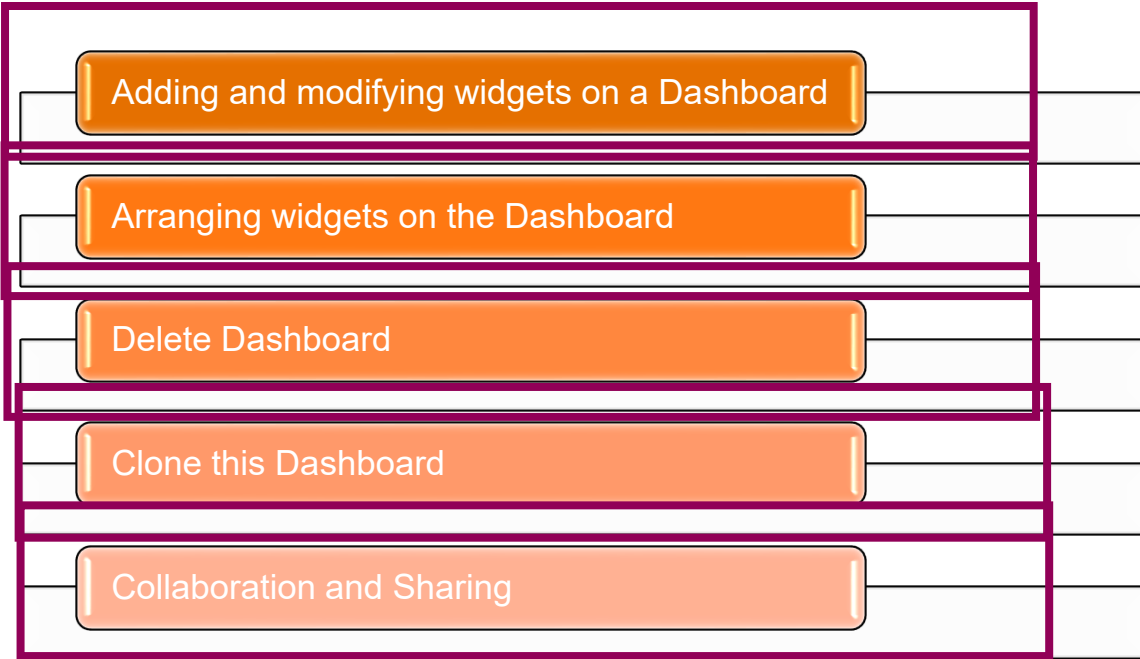
Overview of CDGC Dashboards



Purpose of CDGC Dashboards

A Dashboard is a flexible, customizable interface that gives you a quick overview of key assets and activities within your organization. It consolidates important information into a single view, making it easy to access, monitor, and analyze data that's most relevant to you. By organizing this data visually, dashboards enable users to track progress, stay updated on critical metrics, and make informed decisions—all in one place."

Key Features of the CDGC Dashboard



The screenshot displays the CDGC Dashboard interface. A context menu is open, listing various actions for dashboard management. The menu items are:

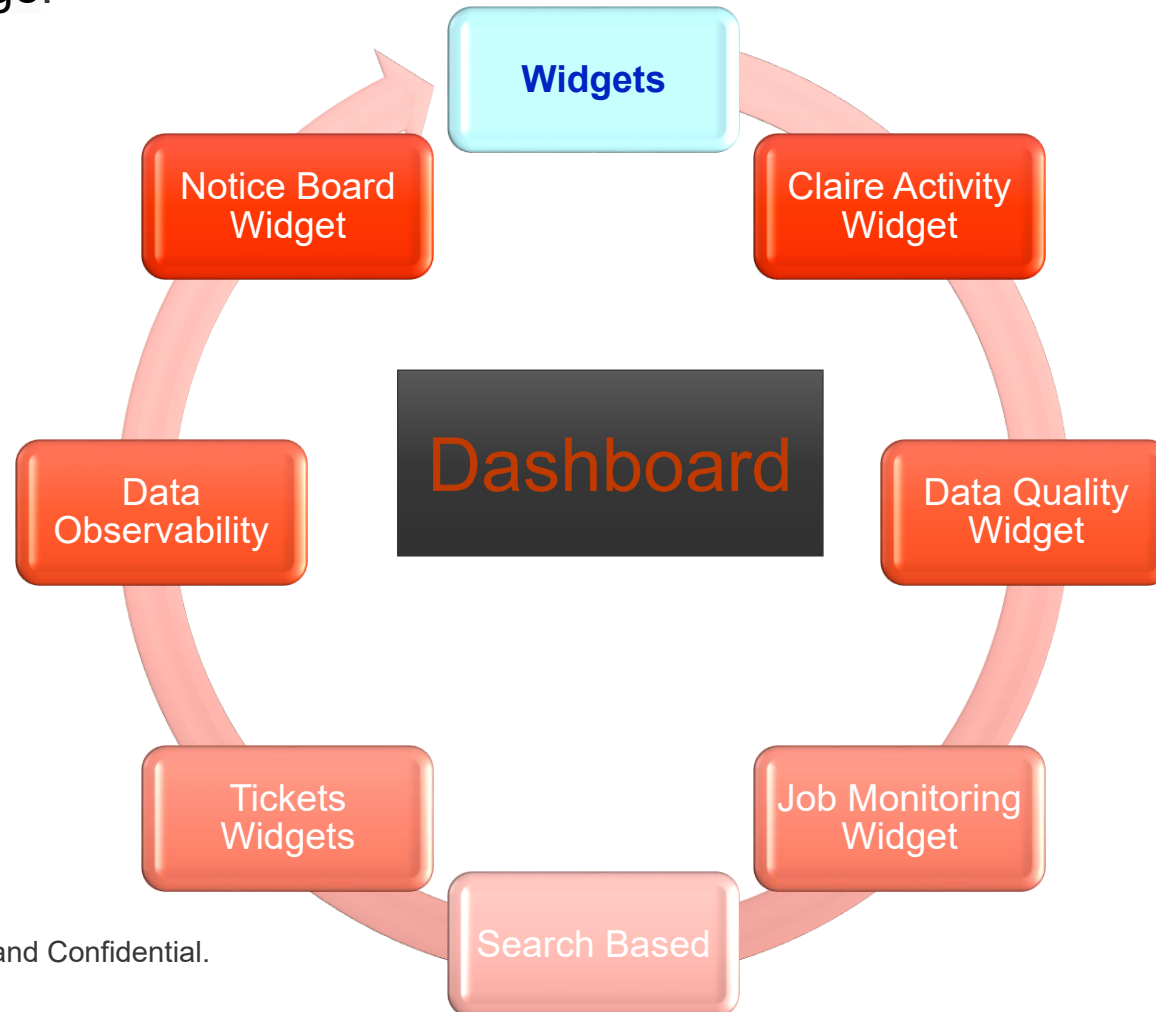
- New Widget
- Reorder Widgets
- Edit Dashboard
- Delete Dashboard
- New Dashboard
- Clone this Dashboard
- Default Dashboard for Users

The dashboard background shows a 'Governance Asse' widget with a 'CLAIRE™ Activit' section, a 'Business Term by' widget with a donut chart showing 31.9%, and a 'My Tickets (Business Term)' table.

Ticket title	Ticket status	Asse
Manage asset Business Term PatientsWith	OPEN	Patie
Manage asset Business Term BT_Test2	RESOLVED	BT_T
Manage asset Business Term demo_test1.	RESOLVED	demo
Manage asset Business Term Social securi	RESOLVED	Socia
Manage asset Business Term BT_Test	RESOLVED	BT_T

Deep Dive into Key Widgets

A deep dive into the key widgets of the Informatica Cloud Data Governance and Catalog (CDGC) **Dashboard** is crucial for fully understanding how to maximize its capabilities. Widgets are the building blocks of the dashboard, providing users with valuable insights and metrics. Each widget serves a specific purpose and can be tailored to fit the user's role and objectives. Here's an in-depth look at some of the key widgets you can leverage:



CLAIRE Activity widget

Use the CLAIRE Activity widget to view the association of Glossary assets and Classification assets that are accepted, declined, and pending. The widget displays the total recommendations and the results according to the recommendation type and recommendation status.

CLAIRE Widget powered by CLAIRE™
▼

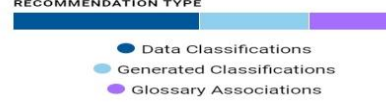
Assets Terms

Cumulative Summary

2.3K


ASSETS WITH RECOMMENDATIONS

RECOMMENDATION TYPE



- Data Classifications
- Generated Classifications
- Glossary Associations

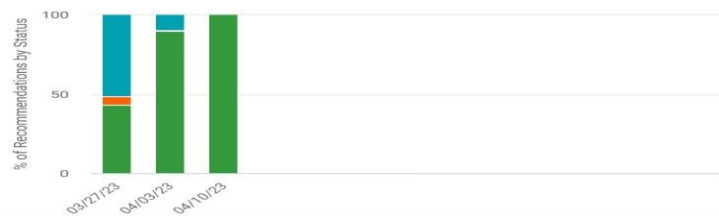
RECOMMENDATION STATUS



- Accepted
- Declined
- Pending

Recommendation Status

Viewing Time Period: 3 Months Recommendation Type: All Catalog Source: All Add Filter % #



Top Catalog Sources With Pending Recommendations

Name	# Pending
sg_AdventureWorks	281
ORACLE_CURATION_CS_1680293469713	103
ORACLE_GENERATED_CLASSIFICATION_CS_1680290061921	65
Oracle_claireWidget_CS_008	63
ORACLE_GC_3	44

Assets with Recommendations (1K)

Filter Time Period: 3 Months Recommendation Type: All Add Filter

Name	Asset Type	Recommendations
SALESYTD	Column	1 total
MODIFIEDDATE	Column	1 total
MODIFIEDDATE	Column	1 total
STARTDATE	Column	1 total
MODIFIEDDATE	Column	1 total
PHONE_NUMNER	Column	1 total

STOCKEDQTY

COLUMN

Overview Related Assets (1)

Description:
-

Published:
PUBLISHED

Hierarchy:
sg_AdventureWorks / ... / WORKORDER

Data Quality:
-

Profiling Stats:
-

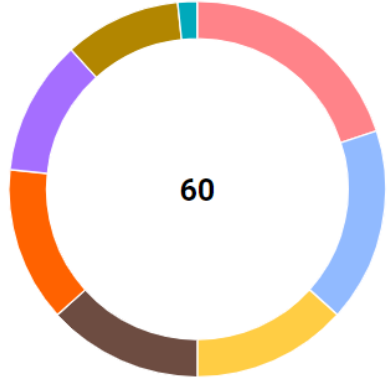
Data Observability widget

Use the Data Observability widget to visualize and evaluate anomalies identified in your source data.

Metric ▼

About >

Select a section from the donut chart to see details on the table.



- Nullpercentage: 12
- Duplicatepercentage: 10
- Blankpercentage: 8

▲ 1/3 ▼

Group By: Metric

Open Events (59) ⓘ

↕ 🔍 📄

Name	Metric	Asset
Duplicatepercentage change in STATE	Duplicatepercent...	📄 STATE
Nullpercentage change in STATE	Nullpercentage	📄 STATE
Nullpercentage change in LASTNAME	Nullpercentage	📄 LASTNAME
Nullpercentage change in LASTNAME	Nullpercentage	📄 LASTNAME
Nullpercentage change in HOUSE_NUMBEI	Nullpercentage	📄 HOUSE_NUM
Zeropercentage change in SNO	Zeropercentage	📄 SNO
Nullpercentage change in CITY	Nullpercentage	📄 CITY
Nullpercentage change in LASTNAME	Nullpercentage	📄 LASTNAME
Nullpercentage change in LASTNAME	Nullpercentage	📄 LASTNAME
Zeropercentage change in SNO	Zeropercentage	📄 SNO

< Page 1 of 3 >

Duplicateper... DATA OBSERVABILITY EVENT

Status: OPEN Severity: High

Description:
The value usually falls within a specific range but has deviated.

Asset Path:
📍 100_NONDISTINCT_T... / ... / 📄 STA...

Metric:
Duplicatepercentage

Data Quality widget

- Use the Data Quality widget to view the latest data quality rule run score. The widget displays the score and the result color according to the threshold and target values that you have specified.

DQ ▼

About >

Select a bar from the bar chart to see details on the table.

Dimension	Score
Accuracy	71%
Completeness	100%
Consistency	100%
Timeliness	100%
Uniqueness	100%
Validity	71%

Data Quality Scores (315)

↑↓ 🔍 Find 📄

Name	Dimension	Value	Total Rows	Failed Rows
DQ_ScoreCard_...	Accuracy	71%	100	29
DQ_ScoreCard_...	Validity	100%	100	0
DQ_ScoreCard_...	Accuracy	71%	100	29
DQ_ScoreCard_...	Completeness	100%	100	0
DQ_ScoreCard_...	Completeness	100%	100	0
DQ_ScoreCard_...	Validity	71%	100	29
DQ_ScoreCard_...	Completeness	100%	100	0
DQ_ScoreCard_...	Validity	71%	100	29
DQ_ScoreCard_...	Completeness	100%	100	0

1 - 25 of 315 Items < Page 1 of 13 > Items Per Page: 25 ▼

Group By : Dimension

DQ_ScoreCard_...

DATA QUALITY RULE OCCURRENCE

[Overview](#) [Related Assets \(0\)](#)

Description:
DQ_ScoreCard_AccuracyRule_DE_169858
0436516

PUBLISHED

Hierarchy: ?
Top Level

Last Updated:
Oct 29, 2023, 5:30 PM

Reference ID: ?
bb71ea7c-2c62-4223-8b99-a475b2374f83

Stakeholders: ?

CT ?
Governance Administrator

Job monitoring widget

Use the Job Monitoring widget to view the number of running and completed jobs for governance activities.

The screenshot displays the Job Monitoring widget interface. At the top, there is a header 'Job Monitoring' with a dropdown arrow. Below this is an 'About' section with a right-pointing arrow. The main content area is divided into two columns. The left column shows four summary statistics: 0 RUNNING (in a blue box), 144 COMPLETED (in a green box), 108 FAILED (in a red box), and 29 (in a blue box). The right column is titled 'Jobs (139)' and contains a table of job entries. The table has columns for 'Job Name', 'Job Type', and 'Status'. The first two rows show 'Import' jobs, and the last two rows show 'Export' jobs, all with a 'COMPLETED' status. A search bar and filter icons are located at the top of the table, and a dropdown menu is open over the 'Job Name' column.

Job Name	Job Type	Status
Search_Export_2023_04_10_195313...	Import	COMPLETED
Search_Export_2023_04_10_195313...	Import	COMPLETED
Search_Export_2023_04_10_195242...	Import	COMPLETED
Search_Export_2023_04_10_195313...	Export	COMPLETED
Search_Export_2023_04_10_195242...	Export	COMPLETED

Notice board widget

Notice Board widget is a simple text widget that you can pin to your dashboard. Use this widget to create a note, reminder, or reference.

Data Governance - MDM Solution ▼

This Dashboard is used for MDM - Data Governance UsecaseStudy

Data at the Speed of Business with Data Govern...

data governance and MDM are co-dependent disciplines. That is, companies cannot successfully implement one program without a commensurate focus on the other.

In this relationship, data governance is the "business function" of MDM, controlling how data is created, collected and used. For a governance program to reach its full potential of optimizing existing processes while generating new business opportunities, it needs to *reside within the business* as opposed to IT.

Search-based widget

Create a widget that displays the results of a search based on the criteria that you define. You can either enter a search query or you can select a query that is saved.

The screenshot displays the Informatica Data Governance and Catalog interface. The top navigation bar includes the Informatica logo, the text 'Data Governance and Catalog', a search bar with the placeholder 'Start typing search terms for suggestions.', and the user name 'Informatica_CST_TEAM'. The left sidebar contains navigation options: '+ New...', 'Home', 'Browse', and 'Saved Searches'. The main content area shows a search result for 'CDE below Threshold'. The 'About' section includes fields for 'Description', 'Primary Group By', 'Search', 'Asset Types', 'Created By', and 'Created On'. A tooltip is visible over the 'Search' field, displaying the text: '(data element related to business terms which are critical data quality rule occurrence with threshold result "not acceptable" related to data element)'. Below the 'About' section, there is a donut chart with the number '44' in the center, and a table titled 'Items (44)'. The table has columns for 'Name' and 'Description' and lists items such as 'CITY', 'ADDRESS', 'COUNTRY', and 'COUNTY'.

Informatica Data Governance and Catalog

Start typing search terms for suggestions.

Informatica_CST_TEAM

+ New...

Home

Browse

Saved Searches

< Back to Data Quality and Profiling

CDE below Threshold

About

Description: -

Primary Group By: -

Search: (data element related to business terms which are cri... Asset Types: -

Created By: (data element related to business terms which are critical data element) related to data quality rule occurrence with threshold result "not acceptable" Created On: Rashmi p on Oct 24, 2024, 2:26 AM

Select a section from the donut chart to see details on the table.

44

Items (44)

Filter Add Filter

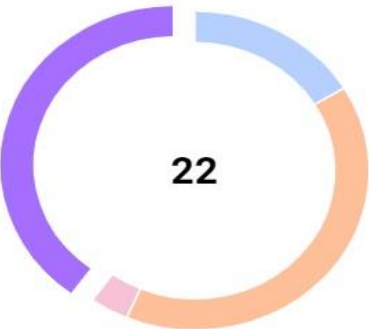
Name	Description
CITY	Description as address for CDM
ADDRESS	-
COUNTRY	-
COUNTRY	-
COUNTRY	-
COUNTY	-

Tickets widget

Use the Tickets widget to view the tickets that users have created for specific assets. For example, to monitor the use of high priority processes in Data Governance and Catalog, you can create a ticket widget that shows the values of the Issue Severity field for all Process assets.

About >

Select a section from the donut chart to see details on the table.



Tickets (1)

Filter: Task Man...

Ticket title	Ticket status
Ticket_Dom3103#01	OPEN

Ticket_...
APPROVAL REQUEST...

> Workflow

Description:
-

OPEN

Asset:
Dom3103#01

Understanding and Navigating the Default Dashboard

You can set a dashboard as default for all users or for specific user roles in your organization. By tailoring the dashboards to specific roles, you can provide access to data based on the role's needs.

For example : you can assemble widgets for data quality metrics and create a specific dashboard that is relevant for users with the Data Steward role.

The screenshot displays the 'My Dashboard' interface with several widgets and a context menu. The context menu is open, showing options for dashboard management, with 'Default Dashboard for Users' highlighted in a red box.

My Dashboard (dropdown menu)

- Help for Getting Started
 - [Search & Browse for Assets](#)
 - [Create Assets](#)
 - [Workflows & Tickets](#)
 - [Understanding Business Assets](#)
 - [Understanding Technical Assets](#)
 - [Data Lineage](#)
 - [Bulk Import Business Assets](#)
- Technical Assets
 - 616 Catalog Source
- Systems and Policies
 - 115 Policy
 - 74 System
- CLAIRE Activity (powered by CLAIRE)
 - 40.3K ASSETS WITH RECOMMENDATIONS
 - RECOMMENDATION TYPE: [Horizontal bar chart]
 - RECOMMENDATION STATUS: [Horizontal bar chart]
- Glossary Assets
 - Published: 741
 - Draft: 73
 - In Review: 6
 - Obsolete: 1
 - Group By: Lifecycle
- Governance Assets
 - No data available
- Business Term by CDE
 - 31.9% (Donut chart)
 - Group By: Critical Data Element
- My Tickets (Business Term)

Ticket title	Ticket status	Asset
Manage asset Business Term PatientsWith	OPEN	Patie
Manage asset Business Term BT_Test2	RESOLVED	BT_T
Manage asset Business Term demo_test1.	RESOLVED	dema

Context Menu (highlighted 'Default Dashboard for Users'):

- New Widget
- Reorder Widgets
- Edit Dashboard
- Delete Dashboard
- New Dashboard
- Clone this Dashboard
- Default Dashboard for Users

Creating a Custom Dashboard

In-Depth Widget Configuration and Usage



Persona-Oriented Dashboard Solutions



Data Scientist

- Well-governed, high quality, accessible and aligned with your analytics work



Data Steward

- To monitor whether the organization is adhering to data governance standards and whether sensitive data is properly handled



Business Analyst

- Monitor data quality, track compliance and visualize metadata for her business unit.



Data Architect

- Design and manage data systems, ensuring alignment with governance policies

Data Scientist Dashboard

DG Dashboard ▼

View Only

Help for Getting Started

- [Browse & Search for Assets](#)
- [Create Assets](#)
- [Workflows & Tickets](#)
- [Understanding Business Assets](#)
- [Understanding Technical Assets](#)
- [Data Lineage](#)
- [Bulk Upload Business Assets](#)

Technical Assets

4.1M
 Column

1M
 View Column

403.7K
 Table

100.9K
 View

616

197

Critical Data Elements

Name	Description
Personal Email Address	The email address
Return Amount	Returned amount
Dependents / Spouse / Partner / Family De	Dependents / Sp
Number of Visitors	Number of poten
City	The city used to
Number of physical visitors	The number of p
Purchase Order Number	A PO Number un
Product Colour	The product colc
Line / Reporting Manager	Line / Reporting
Interaction with an advert	The path an indiv
Party ID	The party ID in th

1 - 25 of 215 Items [View All](#)

Governance Assets

674
 Business Term

144
 Data Set

115
 Policy

91
 Subdomain

74
 System

50
 Process

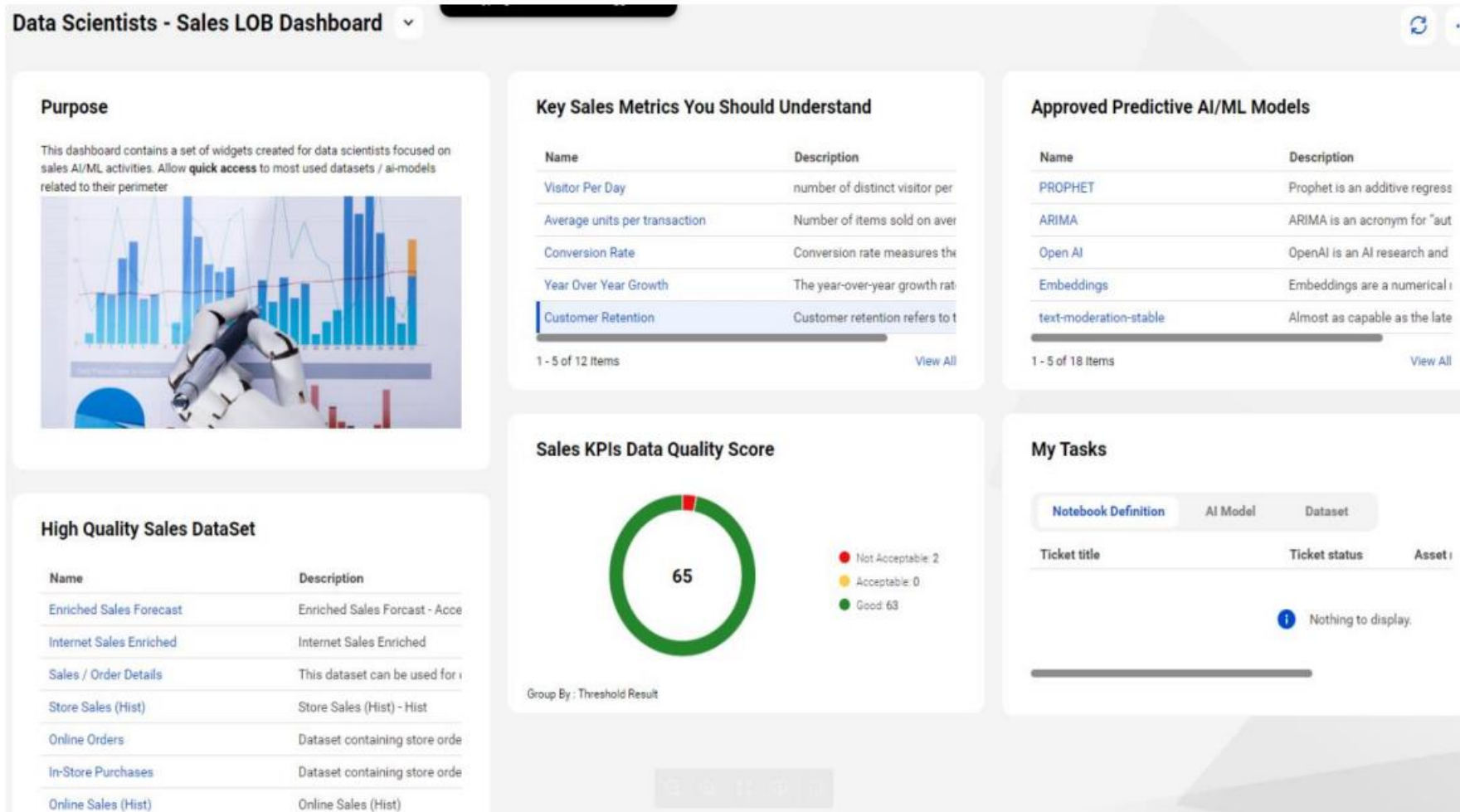
40
 Domain

16
 Metric

List Policy & Description

Name Description

Data Scientist Dashboard



Demonstration

References

Dashboards and widgets

<https://docs.informatica.com/data-governance-and-quality-cloud/data-governance-and-catalog/current-version/introduction-and-getting-started/dashboards-and-widgets.html>

CDGC Dashboards and Widget Management

<https://www.youtube.com/watch?v=D27wNNwVsJE>

Managing Widgets and Claire Activity Widget in CDGC

<https://www.youtube.com/watch?v=pw-DQexAyUo>



Thank You

Where data & AI come to **LIFE**

