

Enterprise Data Governance

IBM Knowledge Catalog
powered by Cloud Pak for Data

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Agenda

IBM Knowledge Catalog Overview

Delivering Business Ready Data

- **Step I – Catalog Foundation.**
- **Step II – Metadata Import and Discovery.**
- **Step III – Delivery of Business-Ready Data.**

Data Fabric enables a hybrid multi-cloud data architecture



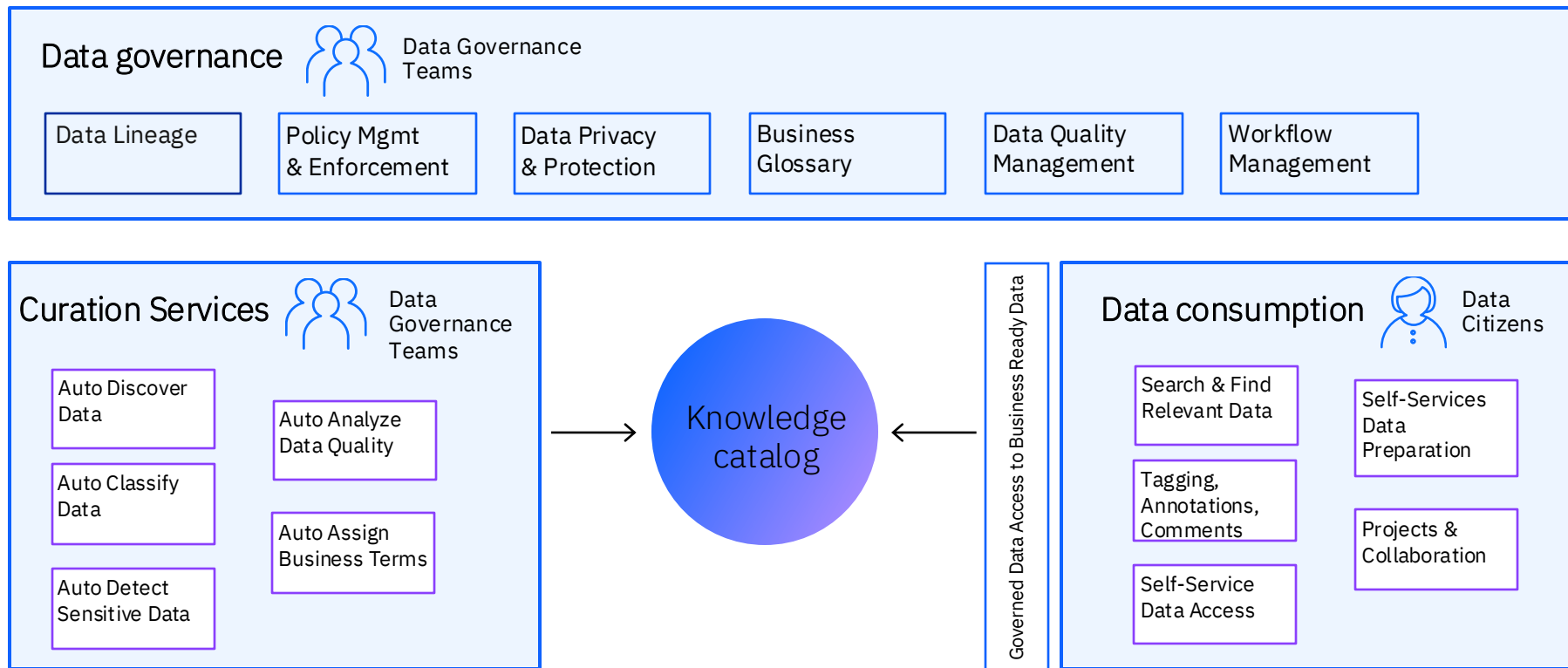
*Data Fabric connects the **right data**, at the **right time**, to the **right people**, from anywhere it's needed, with appropriate governance, leveraging current investments and future proofing new investments*

Ideally, all
the data
should be
well
organised
and can be
found easily

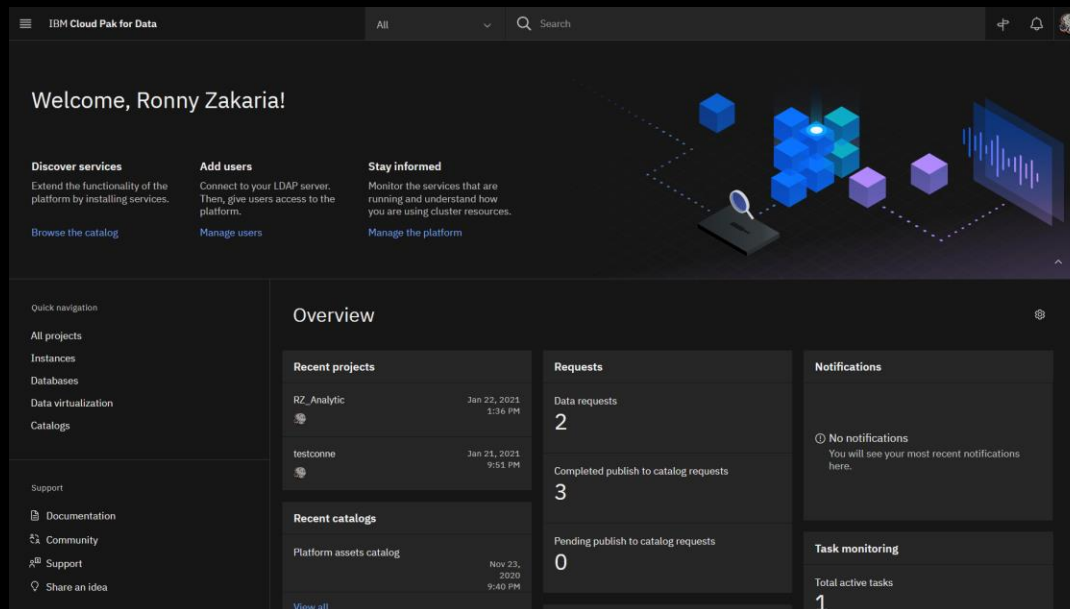


IBM Knowledge Catalog

Discover, trust and protect data with an automated metadata-driven data foundation



IBM Knowledge Catalog



Data Citizen – interested in consuming curated data to drive new Analytics



Information Analyst – interested in managing and curating business data



Data Steward – responsible for loading, managing and curating data across the Catalog



Quality Analyst – responsible for defining and managing Quality workspace, dimension and discovery

Agenda

IBM Knowledge Catalog Overview

Delivering Business Ready Data

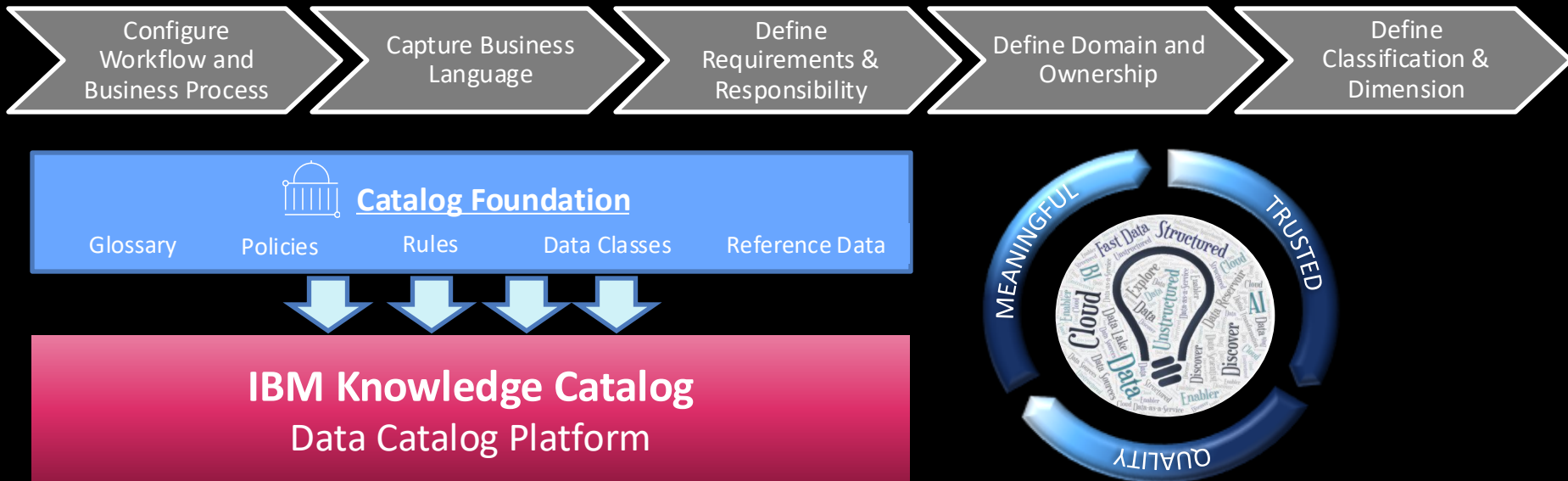
- **Step I – Catalog Foundation.**
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- **Step III – Delivery of Business-Ready Data.**

Summary & Discussion

IBM Knowledge Catalog


Delivering Business Ready Data to the Enterprise

Step I – Catalog Foundation





The first step is to build a solid foundation to support an Enterprise Data Catalog and enable data citizens to search and explore business-ready data. Terms apply meaning; Rules apply responsibility; Classifications side identification.


IBM Knowledge Catalog – Terms

 IBM Cloud Pak for Data

All

 Search






Business terms

Add business term





Published

 agree

Sort by: Relevancy

Show: All

Edit

Customer Agreement Channel The channel through which the agreement has been made, for example: phone, web, email, letter.	 Customer Life Event Prediction	Last modified: Mar 11, 2021
Customer Agreement An agreement between the customer and the organization to pay for goods or services. The agreement records billing information about the type of service and product that is provided.	 Customer Life Event Prediction	Last modified: Mar 11, 2021
Customer Agreement Type An organization specific classification of the customer agreement.	 Customer Life Event Prediction	Last modified: Mar 11, 2021
Customer Agreement Number The unique alphanumeric value that is assigned in the business process and identifies the customer agreement.	 Customer Life Event Prediction	Last modified: Mar 11, 2021
Customer Agreement Status		

Glossary Terms may be created from the Catalog, or may be imported from a text-delimited file.
Glossary Terms are further managed thru Workflow which may require further reviewal and approval processes.

IBM Knowledge Catalog – Policies

IBM Cloud Pak for Data

All

Search

Policies

Published

Find policies

Sort by: Name

Show: All

Customer Data Policies All immediate line of business policies pertaining to the Customer data domain.	[uncategorized]	Last modified: Mar 16, 2023
Data Quality Assessment Policy Policy to assess Data Quality as specified by Regulator	Customer Information	Last modified: Mar 23, 2023
Data Quality Audit Data must follow good governance practice	Financial Information	Last modified: Mar 23, 2023
Data Verification Data fields must be formatted correctly and validated	Financial Information	Last modified: Mar 23, 2023
Employee Data Policies		

Data Verification

Published

General

Description

Parent policy

Subpolicies

Rules

☐ Name

☐ Name Can Not Contains 3 repeat Character
Categories / IBM Industry Models / Customer Information

☐ ID Number Length validation
Categories / IBM Industry Models / Customer Information

☐ Name Can not be Null
Categories / IBM Industry Models / Customer Information

☐ ID Number must be Numeric
Categories / IBM Industry Models / Customer Information

Policies represent a means to group an underlying set of Rules for a common purpose or doctrine. Policies may contain sub-Policies and are created from the Catalog or imported from a text-delimited file.

IBM Knowledge Catalog – Governance Rules

IBM Cloud Pak for Data

All

Search

IBM Cloud Pak for Data

Rules

Published

Find rules

Sort by: Name

Date of birth for individuals must be validated	Individual customers must have valid date of birth to confirm identity. New individual customers must have a date of birth with valid format of yyyy-mm-dd and cannot be a default value. Route exceptions to the data steward for review and remediation. Data Stewards must inform Customer Account team of issues for follow-up. Customers without valid dates of birth must be flagged for manual handling of transactions.	[uncategorized]
ID Number Length validation	for "KTP" ID type the length must be 16 digit for others ID type the length must be 9 digit	Customer Information
ID Number must be Numeric	ID Number must only contain numeric value, without Alphabet character	Customer Information
Name Can not be Null	Name must consist valid character, can not be null	Customer Information
Name Can Not Contain numeric	Name must not contain numeric or other special character	Customer Information

Rules / ID Number must be Numeric

ID Number must be Numeric Published

Overview

Related content

^ Parent policies

☐ Name

☐ Data Verification

^ Related rules

☐ Name

☐ ID Number 1st Digit Validation

☐ ID Number Length validation

^ Related artifacts

Business terms

No business terms added yet.

Governance Rules

document and help explain the requirements for a given regulation, doctrine or other requirement. Policies are used to group Rules, and Rules may be created from the Catalog or imported from a text-delimited file.

IBM Knowledge Catalog – Data Protection Rules

Create a rule to mask or control access to data

When does this rule apply?

Remove

If Data class contains any

Singapore NRIC Number

Add new condition

What does this rule do?

Redact columns

When column has Data class That contains any Singapore NRIC Number

Deny access to data
Prevent viewing or using the data

Redact columns
Replace values with a string of one repeated character

Obfuscate columns
Replace data with similar values and in the same format

Substitute columns
Replace data with a hashed value

Redact last characters

0 - +

Masking character


X

Example data


Before	After
08/23/1993	XXXXXXXXXX
11/07/1990	XXXXXXXXXX
15/02/1993	XXXXXXXXXX
06/09/2010	XXXXXXXXXX


Data Protection Rules represent a set of instructions to deny access, redact, masking or filter data from a consumer (for purposes of Preview or Refinement) based upon the classification or other characteristic of the data.


IBM Knowledge Catalog – Data Classes


 IBM Cloud Pak for Data

All

 Search








Data classes

Add data class

Published








 card

×

Sort by: Relevancy

Show: All

Edit

Master Card	A 17-18 character number that identifies a Master Card credit card account.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled
Diners Club Card	A 15-18 character number that identifies a Diners Club credit card account.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled
Credit Card Expiration Date	A date value in format month/year representing a credit card expiration date.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled
American Express Card	A 16-18 character number that identifies an American Express credit card account.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled
VISA Card	A 17-18 character number that identifies a VISA credit card account.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled
Discover Card	A 17-18 character number that identifies a Discover Card credit card account.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled
Credit Card Number	Credit Card Number.	 [uncategorized]	Last modified: Mar 1, 2021	Enabled

Data Classes represent a set of instructions for detecting and identifying a specific type of data, using pattern or value matching. The Data Discovery services rely upon Data Classes for **application of Rules**.

IBM Knowledge Catalog – Data Classes

IBM Cloud Pak for Data

Data classes / Credit Card Number

Credit Card Number Published

Overview Related content

General

Description
Credit Card Number.

Examples
4146 6643 9004 5458

Data matching On

Parent data class
No data class added yet.

Matching method ⓘ
Match to criteria in regular expression

Details of matching method
Regular expression

Threshold: 80% of column values must match

Related artifacts

Primary category ⓘ
[uncategorized]

Secondary categories ⓘ
No secondary category added yet.

Dependent data classes

- Japan Credit Bureau (JCB) [uncategorized]
- American Express Card [uncategorized]
- VISA Card [uncategorized]
- Discover Card [uncategorized]
- Master Card [uncategorized]

Items per page: 5 1-5 of 6

Other matching criteria
Column data type: Number,Text

Data matching

☒ Select matching method ☐ Define data matching ☐ Other matching criteria

Matching method
Choose how to specify matching criteria. Most methods include data and column matching criteria.

☐ No automatic matching

☐ Match to list of valid values

☐ Match to reference data

☒ Match to criteria in regular expression

☐ Match to criteria in deployed Java class

☐ Other matching criteria

Cancel **Next**

Matching method ⓘ
Match to criteria in deployed Java class

Details of matching method
Java class

`com.ibm.infosphere.classification.impl.CreditCardClassifier`

Scope of code: Value

IBM Knowledge Catalog – Reference Data

The screenshot displays the IBM Knowledge Catalog interface for a 'Reference data' set named 'ISO Currency Code'. The interface is divided into several sections:

- Header:** Includes the 'IBM Cloud Pak for Data' logo, a navigation menu, a search bar, and notification icons.
- Breadcrumb:** Shows the path 'Reference data / ISO Currency Code'.
- Main Content Area:**
 - ISO Currency Code** (Published): The title of the reference data set.
 - Reference data set** tab: The active tab, showing a list of values and a search bar.
 - Values (168)**: A list of currency codes, with 'IDR - Rupiah' selected. The list includes codes like AED, AFN, ALL, AMD, ANG, AOA, ARS, AUD, AWG, AZN, BAM, BBD, and BDT.
 - IDR - Rupiah** details: A detailed view of the selected currency, including its description ('INDONESIA'), related business terms, related values, and parent value.
- Right Sidebar:** Contains information about the reference data, including 'About this reference data', 'Stewards' (No stewards added yet), 'Type' (Text), 'Effective dates' (Start date: 5/20/2021 5:34 PM GMT+7, End date: -), 'Tags' (No tags added yet), 'Created by' (Ronny Zakaria, 5/20/2021 5:34 PM), and 'Modified by' (Ronny Zakaria, 5/20/2021 5:34 PM).

Reference Data represent a set of allowable or expected values, and are used in conjunction with a Data Class to validate information in the Catalog. Reference Data may be created from the Catalog and values imported from a file.

IBM Knowledge Catalog – Classification

IBM Cloud Pak for Data RZ Tech

Search

Classifications

Add classification

Published

Find classifications

Sort by: Name

Show: All

Edit

Confidential	Confidential data is data that if compromised in some form, is likely to result in significant and/or long-term harm to the institution and/or individuals whose data it is. Access to...	[uncategorized]	Last modified: Nov 6, 2023, 2:33 PM by admin
Personal Information	Personal Information (PI) is defined as any data relating to an identified or identifiable individual. PI includes both identifiers, such as someone's name or employee serial...	[uncategorized]	Last modified: Nov 6, 2023, 2:33 PM by admin
Personally Identifiable Information	Personally identifiable information (PII) is defined as any data that could potentially identify a specific individual. Any information that can be used to distinguish one person...	[uncategorized]	Last modified: Nov 6, 2023, 2:33 PM by admin
Restricted	Restricted	[uncategorized]	Last modified: Nov 8, 2023, 11:38 PM by ronnyz
Sensitive Personal Information	Sensitive personal data is defined as personal data consisting of information relating to an individual with regard to racial or ethnic origin; political opinions; religious beliefs or othe...	[uncategorized]	Last modified: Nov 6, 2023, 2:33 PM by admin

Showing 5 of 5 accessible classifications

Classifications used to describe the sensitivity of the data in data assets. Each data asset has one classification. Catalog collaborators assign the classification when they add data assets to a governed catalog. **You can assign classifications to governance artifacts, such as business terms, data classes, reference data, policies, and governance rules.**

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Delivering Business Ready Data

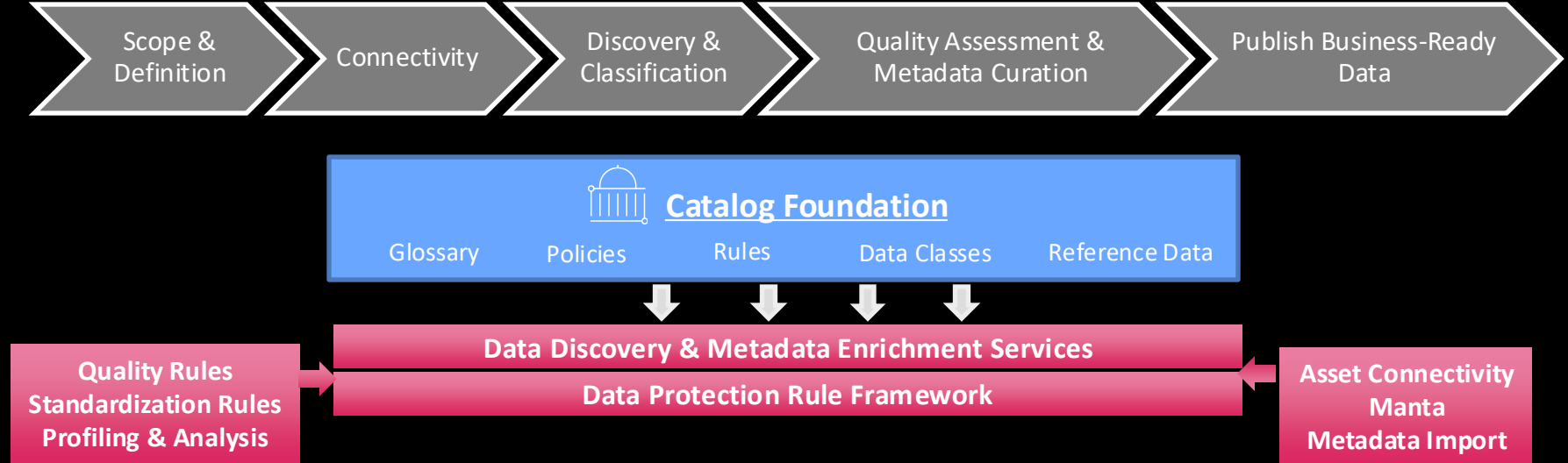
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IBM Knowledge Catalog

Delivering Business Ready Data to the Enterprise

Step II – Metadata Import & Discovery



The second step is to load and represent data in the Catalog, data that is representative and data that is deemed useful and required. During the process, data is scanned and assigned meaning, identification and responsibility.

IBM Knowledge Catalog – Data Connectivity

IBM Cloud Pak for Data

All

Q S

Platform connections

Connections

JDBC drivers

Access control

Connected data sources

Manage existing data source connections or create new connections that can be used across the platform.

Filter by: All types

Find connections

Name	Type	Created by
RZ_MySQL8_Default	MySQL	Ronny Zakaria
RZ_Db2	Db2	Ronny Zakaria
lk_Db2	Db2	Liak Kuan
OracleDB	Oracle	Admin
e1n1-Db2	Db2	Admin
RZ_MySQL	Generic JDBC	Admin

Platform connections /

Edit connection: Db2 data source

Connection overview

Name

RZ_Db2

Description

Connection description

Connection details

Database

BLUDB

Hostname or IP Address

dashdb-txn-sbox-yp-lon02-06.services.eu-gb.ibmcloud.net

Port

50000

Credentials

Username

wnw91087

Password

.....

Platform Connections provide a set of parameters and instruction for loading Asset metadata into the Catalog, information about the structure and definition of the Asset. A sub-set of Connections are supported for Discovery.

IBM Knowledge Catalog – Metadata Enrichment

IBM Cloud Pak for Data RZ Tech

Search

Projects / RZ_Demo / ⓘ

MDE_RZ_PostgreSQL ⋮ [Default settings](#) [Edit enrichment](#)

← cust_sg_clean
RZ_PostgreSQL / rztech ⓘ

Find columns (search by column name, business term, or data class) Last refreshed: 11/14/23, 12:54 PM

<input type="checkbox"/>	Columns	Business terms	Data class	Data quality ⓘ	Review status ⓘ	
<input type="checkbox"/>	cust_id	— View more	Customer Number View more	● 100%	⦿	⋮
<input type="checkbox"/>	customer_name	Customer Name	Person Name	● 99%	⦿	⋮
<input type="checkbox"/>	address	Address + 1 more	Singapore Addr...	● 98%	⦿	⋮
<input type="checkbox"/>	birth_place	Place Of Birth	Country Name	● 93% ↓ 5.3%	⦿	⋮
<input type="checkbox"/>	date_of_birth	Date Of Birth	Date of Birth	● 98%	⦿	⋮

Metadata Enrichment for a specific Database Table, includes the suggested Data Class and Term for each Column, and Data Quality results.

Metadata Enrichment with LLMs

What did we introduce?

New - Automatically generate meaningful column names and descriptions with context

Enhanced - Assign terms based on semantic meaning and context

Early results - Internal testing showed **double the number of correct column mappings** (reduction in false positives), and **improved precision** assignments with LLMs

The value:

Accelerate data curation through increased accuracy and precision of auto term assignments using AI and LLMs.

The screenshot shows the IBM Cloud Pak for Data interface, specifically the DB2 Bank Database Asset Enrichment tool. The interface displays a table of assets with columns for Name, Display name, Description, Source, and Business terms. The table lists various database tables like ACCOUNT_HOLDERS, BANK_CLIENTS, and CREDIT_CHECK. Annotations highlight AI-generated content, including a confidence score of 83% for AI-generated content, and AI-generated descriptions and contextual column names.

Name	Display name	Description	Source	Business terms
ACCOUNT_HOLDERS Table	AI Account holders	Table containing data of debit acco...	DB2 Bank... / BANK3	AI 2 Suggest
BANK_CLIENTS Table	Banking clients	AI This table contains client data.	DB2 Bank... / BANK3	AI 2 Suggest
BANK_CUSTOMERS Table	Banking customers	This database table contains...	DB2 Bank... / BANK3	AI 2 Suggest
CLIENTS Table	Clients		DB2 Bank... / BANK3	
CREDIT_CHECK Table	Credit score checks	process data...	DB2 Bank... / BANK3	Credit score +2 more
MORTGAGE_APP Table	Mortgage applications	Mortgage application data and data from mo...	DB2 Bank... / BANK3	
SAVINGS_ACCOUNTS Table	AI Saving accounts data	AI Savings accounts transactional data...	DB2 Bank... / BANK3	Savings acco...
SYSTEMS Table		AI Table containing system records.	DB2 Bank... / BANK3	AI 3 Suggest
SYSTEMS_2 Table		AI Table containing system records.	DB2 Bank... / BANK3	AI 2 Suggest

Annotations in the image:

- AI-generated content** (Confidence score: 83%) pointing to the AI-generated display name and description for the ACCOUNT_HOLDERS table.
- AI-generated description** pointing to the AI-generated description for the BANK_CLIENTS table.
- AI-generated contextual column name** pointing to the AI-generated display name for the BANK_CUSTOMERS table.
- Confidence scores for AI generated content** pointing to the 95% confidence score for the AI-generated content in the ACCOUNT_HOLDERS table.

Define DQ rule logic & Assign DQ Dimensions, Bind rule to columns

Flexible rule syntax supports rules created by users on legacy product stack

Automatic validation of rule syntax with user tips accelerates new rule development

New asset

Create a data quality definition

Rule logic

Editor

- Variables and literals
- Logic
- Checks
 - Logical comparisons
 - Matching
 - Occurrences
- Operations
- Date and time
 - Conversions
 - Formatting
 - Functions
- General
- Mathematical
- String

Rule expression ⓘ

year(date())-age > 2001



My projects / Enrichment for PII /

Sample enrichment

Catalog: none

Edit enrichment View charts

All results

Assets (150)

Find an

Data quality dimensions for 'BCC'

Findings: 100 | Quality score: ★ 88%

Dimension	# of findings	% of findings
Data class violations	90	90%
Suspect values	1	1%
Inconsistent capitalization	1	1%
Data type violations	1	1%
Duplicated values	1	1%
Missing values	1	1%
Format violations	1	1%
Inconsistent representation of missing values	1	1%
Suspect values in correlated columns	1	1%
Values out of range	1	1%
All rule violations	1	1%

Path

System

Connections

Schemas

Asset changes

Governance

Business terms

Business terms o

Changes in govern

Miscellaneous

Data quality score

Edited by

Status

Published

Published

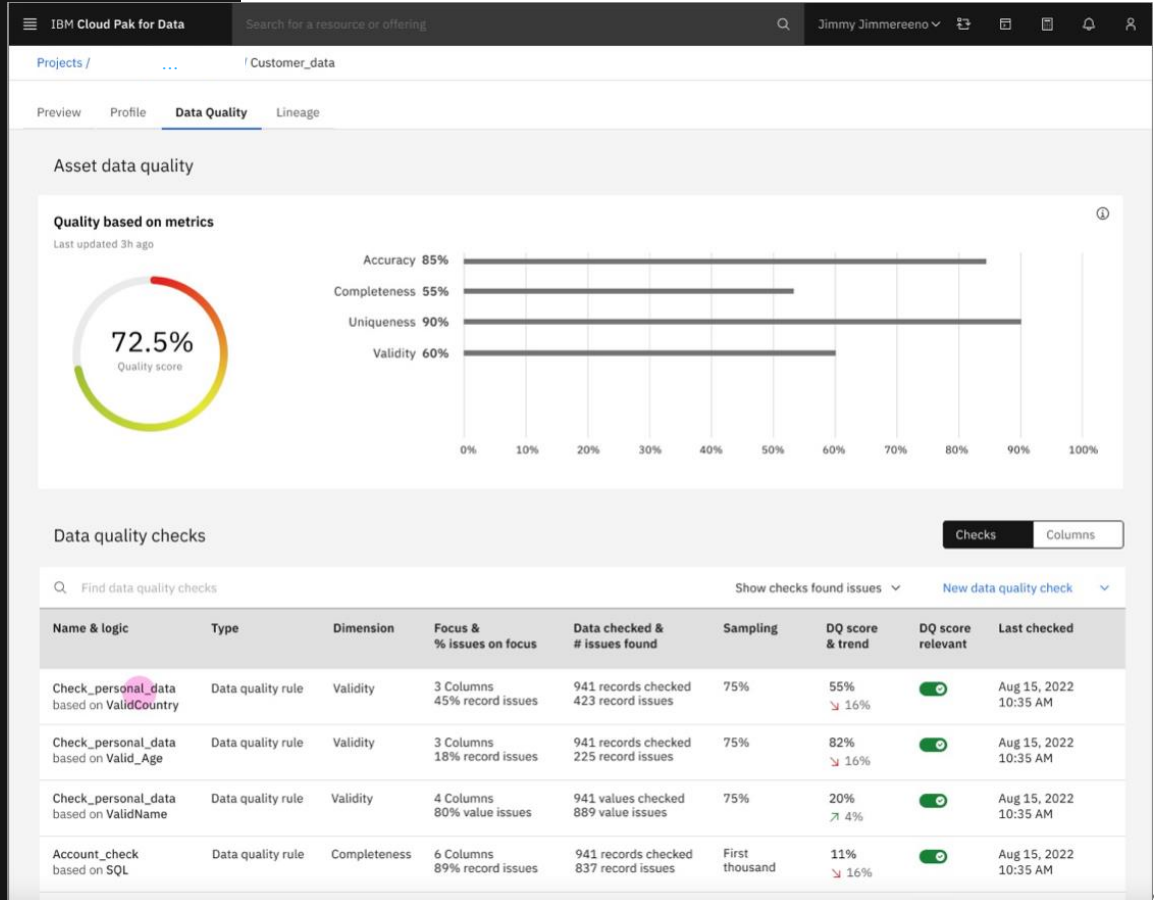
Published

Data Quality Dimensions : there are 10 Default Quality dimension
You can also add your own custom Data Quality rules to be included in the quality score

Built-in DQ Dashboard

Checks view:

- ✓ DQ checks assigned to DQ dimensions
- ✓ De-activate less important DQ checks from DQ score

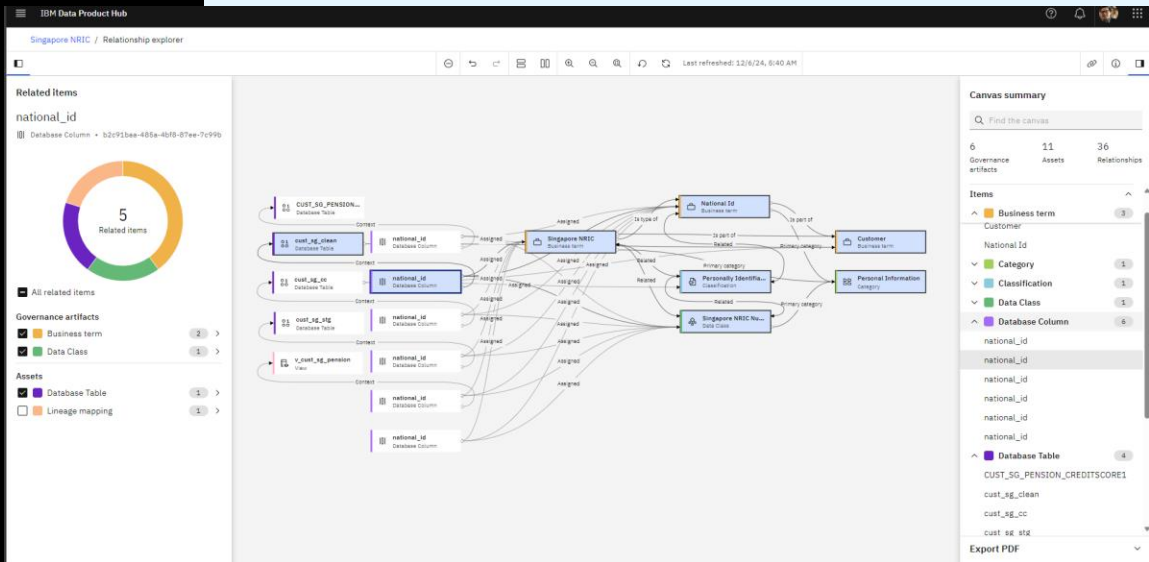


Manage governance artifact relationship

Explore your data landscape and relationships through visualization

Relationship explorer is a visualization tool of the knowledge graph relationships. It enables users to graphically navigate between business and technical assets through their relationships.

- **Data consumers** can find relevant data assets and their relationships with business concepts and other data assets. They can understand the impact and importance of data governance.
- **Data stewards** can explore asset relationships for impact analysis, audit metadata and investigate data governance.



"When you're crafting a business term and putting it together, at the end of the day, it's not in isolation. It's there for a reason. And I'm seeing 'the reason'."

Agenda

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Delivering Business Ready Data

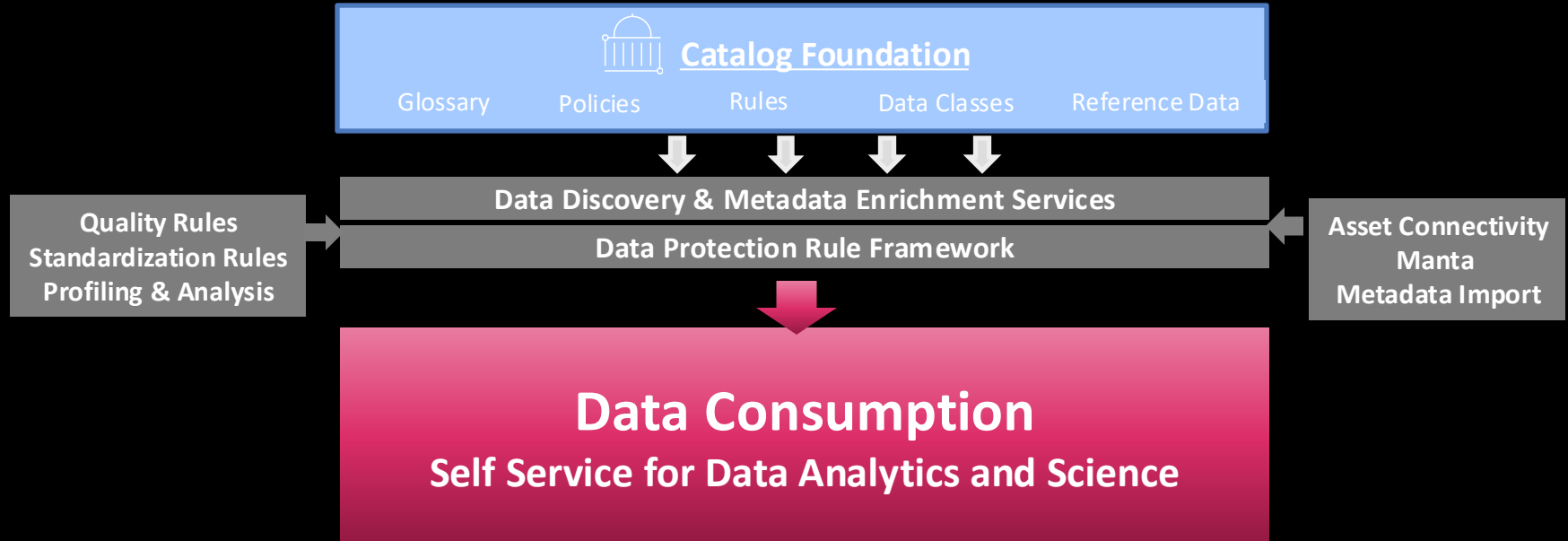
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Summary & Discussion

IBM Knowledge Catalog

Delivering Business Ready Data to the Enterprise

Step III – Delivery of Business Ready Data



The Final step is to allow users to search and explore business-ready data, gaining understanding, building trust and ensuring responsibility to data. Understanding how to use data to drive new Analytics or Data Science.

Catalog

The screenshot displays the IBM Cloud Pak for Data Catalog interface. At the top, the header shows 'IBM Cloud Pak for Data' and a search bar. The main section is titled 'RZ_Catalog' and includes tabs for 'Browse assets', 'Access control', and 'Settings'. A search bar prompts 'What assets are you looking for?'. Below this, filter options are available: 'Filter by: Any type', 'Any source', 'Business term', 'Any tag', and a 'Clear all' button. The 'Watson recommends' section is active, showing five asset cards: 'INDIVIDUALCUST_FILTERED' (Data asset), 'CUSTOMER_INDO' (Data asset), 'stg_demo_user.csv' (Data asset), 'RZ_Db2' (Connection), and 'RZ_SQLSvr' (Connection). Each card displays the owner (Ronny Zakaria), the date added, tags, and a star rating. A 'Collapse' button is on the right. Below the recommendations, a table lists the assets with columns for Name, Owner, Tags, Business terms, Type, and Date added.

Name	Owner	Tags	Business terms	Type	Date added
CUSTOMER_INDO	RZ Ronny Zakaria		Customer	Data asset	May 20, 2021
INDIVIDUALCUST_FILTERED	RZ Ronny Zakaria	Individual		Data asset	May 20, 2021
RZ_Db2	RZ Ronny Zakaria			Connection	May 20, 2021

Catalog connects data and knowledge with the people who need to use it.

A **catalog** is where you **share assets across your enterprise**. A catalog **includes people** and the **assets** that they need to find

IBM Knowledge Catalog – Data Preview and Analysis

IBM Cloud Pak for Data

PGDN_Demo / IndividualCust_Filtered

Data asset

IndividualCust_Filtered

Remove Download Add to project

Overview Asset Access Review Profile Activities

Schema: 17 Columns | 1214 rows
Preview: First 1000 rows

3 Columns masked

NE...	HOME_ADDR_LINE_1...	HOME_ADDR_LINE_T...	HOME_ADDR_CITY_N...	HOME_ADDR_POSTAL_...	HOME_PHONE_NUMB...	MOBILE_PHONE_NUMB...	EMAIL	NPWP	SINCE_DT	BIRTH_DT	KTP
String	String	String	String	String	String	String	String	String	String	String	String
Text	City	Text	Commercial								
ent 2021		Kec. Cilandak	JAKARTA	12430							
DOESIA	JL. H.R. RASUNA SAID		SEKAYU	12940							
mai Blok L	RT 003 RW 011		JAKARTA	17115							
R NO.8A RT		JAKARTA SELATAN	JAKARTA	0							
JNDOK LAE		JAKARTA SELATAN	SOLO	12450							
LHR.RASUI		JAKARTA SELATAN	JAKARTA	12710							
.16 Rt 015	Rw 010 Cipinang Muara	Jakarta Timur	Jakarta	0							
4UR			IBUL								
			TARUTUNG								
			KAPUK								
W 02 DESA			TELAK								
UN PUCCAI			LOMBOK UTARA								
LUSETASI			LIWA								
LOK B/22			TAHUNA								
HA LAPAD			BANGLI								

IBM Cloud Pak for Data

Catalogs / PGDN_Demo / IndividualCust_Filtered

Data asset

IndividualCust_Filtered

Remove Download Add to project

Overview Asset Access Review Profile Activities

Current profile
168 classifiers

Last profile
24 Mar 2021 - 12:22 am

Columns
17

Rows
1,214

Matches
Mismatches
Missing

Delete profile Update profile

CUSTOMER_NO Type: Varchar	CONTACT_NAME Type: Varchar	GENDER_TP_CODE Type: Varchar	MOTHER_MAIDEN_NAME Type: Varchar	LAST_NAME Type: Varchar
Customer Number	Person Name	Gender	Text	Last Name
100% 0% 0%	0% 100% 0%	100% 0% 0%	0% 100% 0%	0% 100%
Frequency	Frequency	Frequency	Frequency	Frequency

Preview a Data Set, understanding the referential set of data and its quality scoring or frequency distribution. Load data into a Project for further refinement or visualization of the data.

IBM Knowledge Catalog – Comment and Ratings

The screenshot displays the IBM Knowledge Catalog interface. At the top, a dark header bar contains the 'IBM Cloud Pak for Data' logo on the left, a dropdown menu set to 'All' in the center, and a search bar on the right. Below the header, a breadcrumb trail reads 'Catalogs / PGDN_Demo / IndividualCust_Filtered'. The main content area is titled 'Data asset' and features the asset name 'IndividualCust_Filtered' with an edit icon. To the right of the name are three buttons: 'Remove', 'Download' (with an information icon), and 'Add to project'. Below this is a horizontal tab bar with 'Overview', 'Asset', 'Access', 'Review' (the active tab), 'Profile', and 'Activities'. The 'Review' tab is divided into two sections. On the left, the 'Overall rating' is 4.0, based on 1 review, shown as four full stars and one empty star. Below this is a 'Review summary' section with a vertical list of ratings from 5 down to 1, each followed by a count in parentheses: 5 (0), 4 (1), 3 (0), 2 (0), and 1 (0). A horizontal bar next to the rating 4 indicates that one review has been submitted. The right section, titled 'Your review', contains a review card for 'Ronny Zakaria' dated 'Mar 24, 2021'. The reviewer's profile picture is a circle with the initials 'RZ'. The review shows a 4-star rating and the text 'This data is useful for further analysis'. To the right of the review card are icons for editing and deleting the review.

IBM Cloud Pak for Data

All Search

Catalogs / PGDN_Demo / IndividualCust_Filtered

Data asset

IndividualCust_Filtered

Remove Download Add to project

Overview Asset Access Review Profile Activities

Overall rating

4.0

★★★★☆ 1 review

Review summary

5 (0)

4 (1)

3 (0)

2 (0)

1 (0)

Your review

RZ Ronny Zakaria Mar 24, 2021

★★★★☆

This data is useful for further analysis

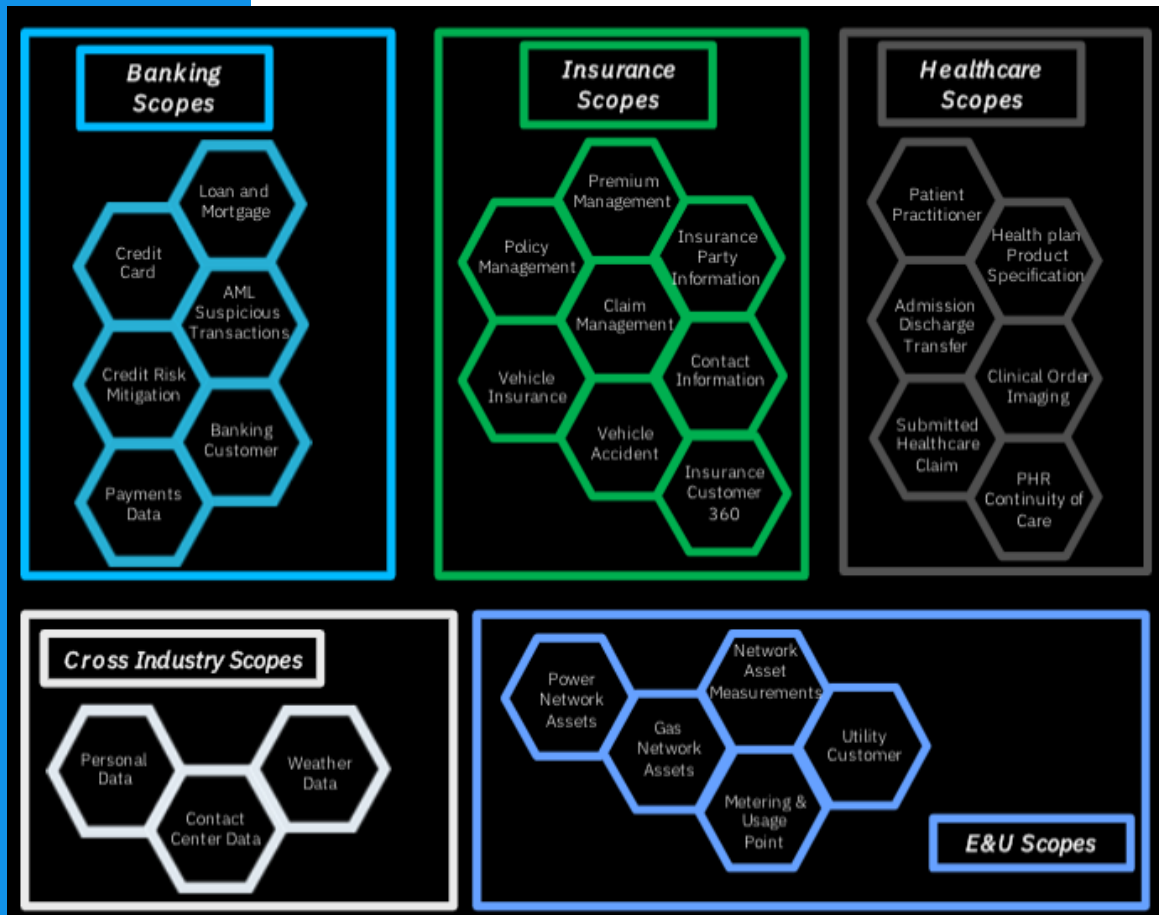
Collaborate amongst users by leaving a comment or assignment of a Rating to an Asset.

Knowledge Accelerator

Accelerate regulatory compliance

Align concepts from industry regulations and standards with your business data

- Set of business scopes for each supported industry that are smaller and more manageable in size
- New cross industry scopes
- Easy to install
- Available at no extra cost with CPD software and SaaS Enterprise plan



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- **Step I – Catalog Foundation.**
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Summary & Discussion

Summary

- ❖ IBM Knowledge Catalog provides **Enterprise Data Governance, Data Quality and Data Consumption**
- ❖ IBM Knowledge Catalog **serves multiple personas:**
Data Citizen, Information Analyst, Data Steward, Quality Analyst
- ❖ IBM Knowledge Catalog + Manta provide **broad connector for Data Lineage**
- ❖ IBM Knowledge Catalog + Manta **built on Modernized Architecture** that is **Ready to run on Any Cloud** including **Private Cloud on Premise**

