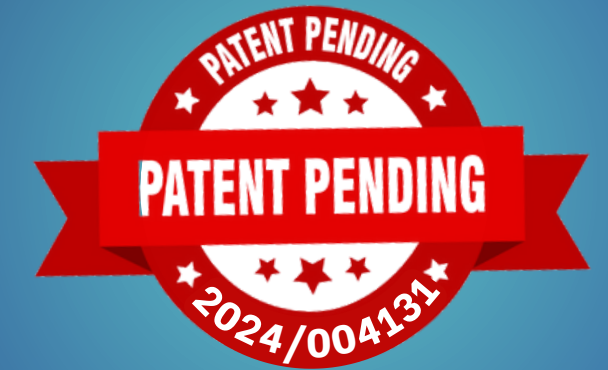




Data Focus

Empowering Data Excellence: Discover, Manage, and Succeed!



Created By
Kafein
technology solutions



Data Focus

Sales Overview

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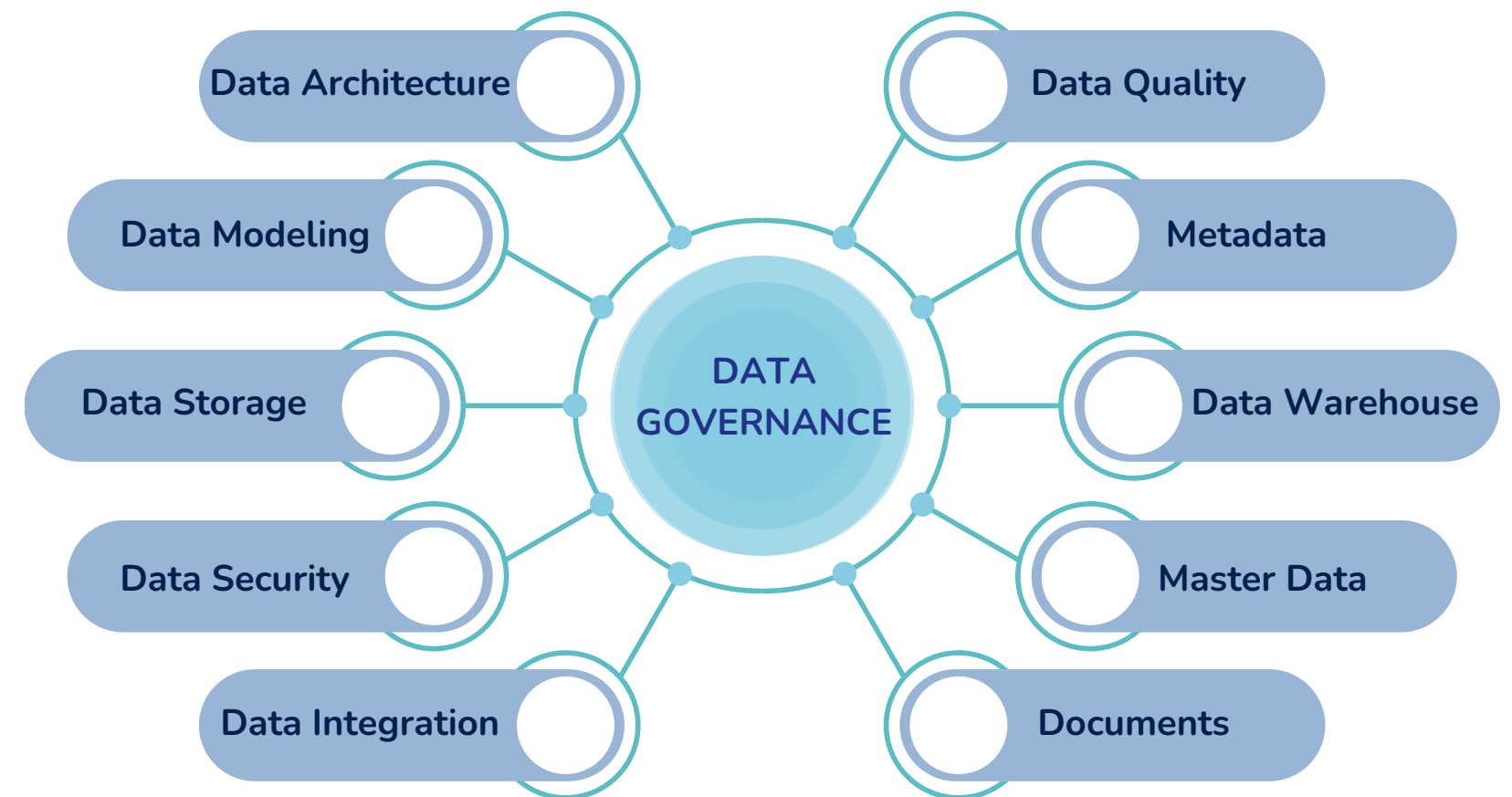
Data Focus Key Features

5

What is inside Data Focus?

What is Data Governance?

- Data governance is establishing and enforcing policies, procedures, and standards regarding data collection, storage, access, usage, and security
- Data governance aims to uphold data of excellent quality, ensuring its security while enabling easy access to derive deeper business insights

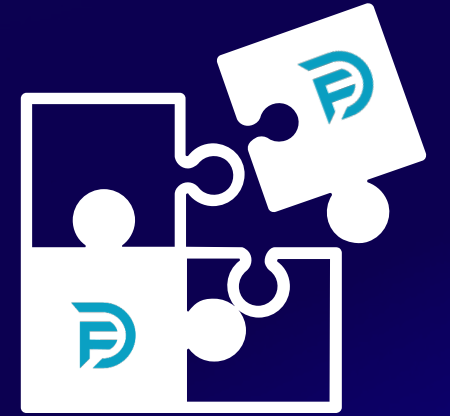


What is Data Focus?

- Data Focus is an integrated data governance tool created to enable you to manage and maintain your in-house data assets.
- Data Focus scans your data asset and creates an up-to-date map of your data environment with automatic data discovery, sensitive data classification and data usage flow.



Why Data Focus?



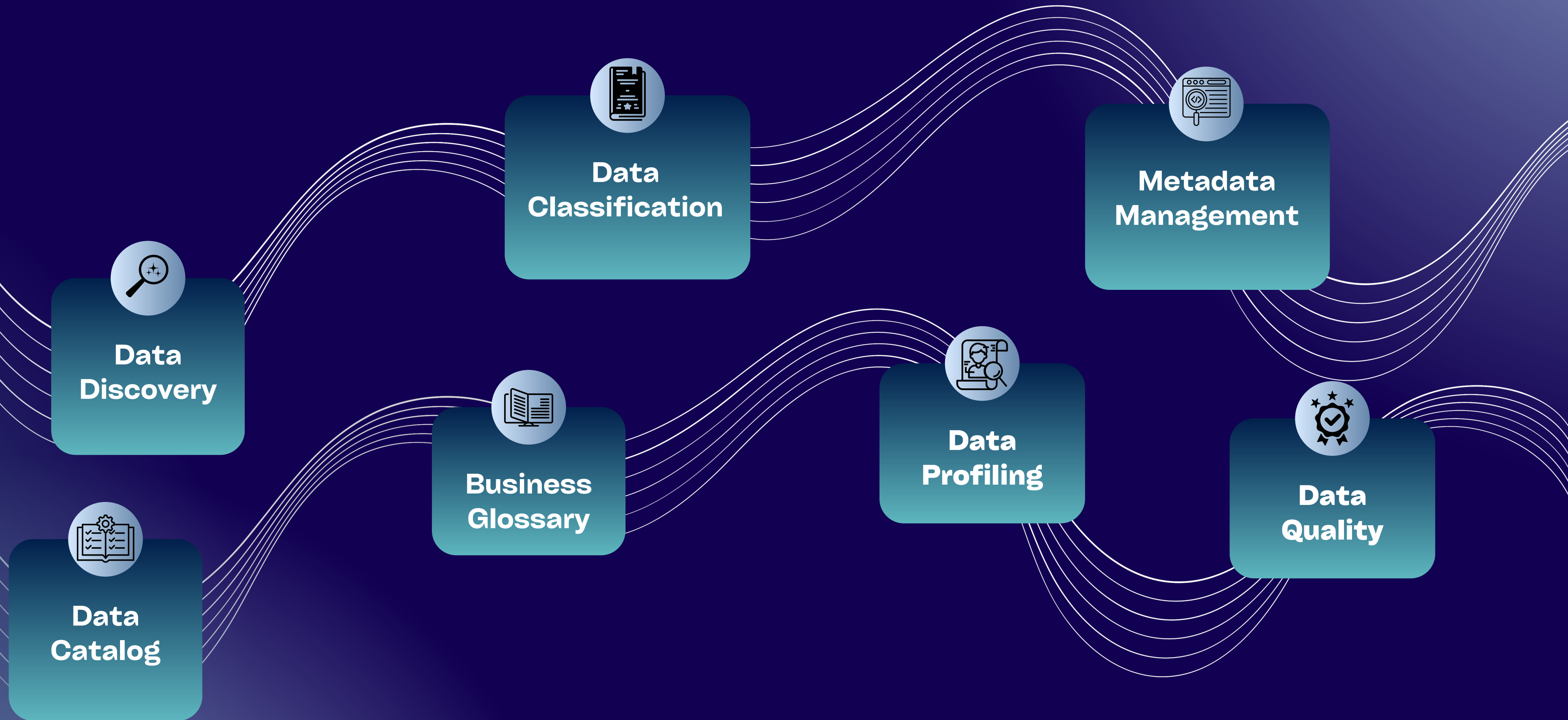
Challenges

-  Complexity of Data Ecosystems
-  Data Security and Privacy Concerns
-  Data Quality Assurance
-  Regulatory Compliance
-  Cross-Functional Collaboration
-  Data Governance Adoption

Solutions

-  Comprehensive Data Management
-  Confidence on Data Quality
-  Automated Data Governance Processes
-  Maintainable Data Assets
-  Collaborative Governance Frameworks
-  Change Management Strategies

Data Focus Key Features



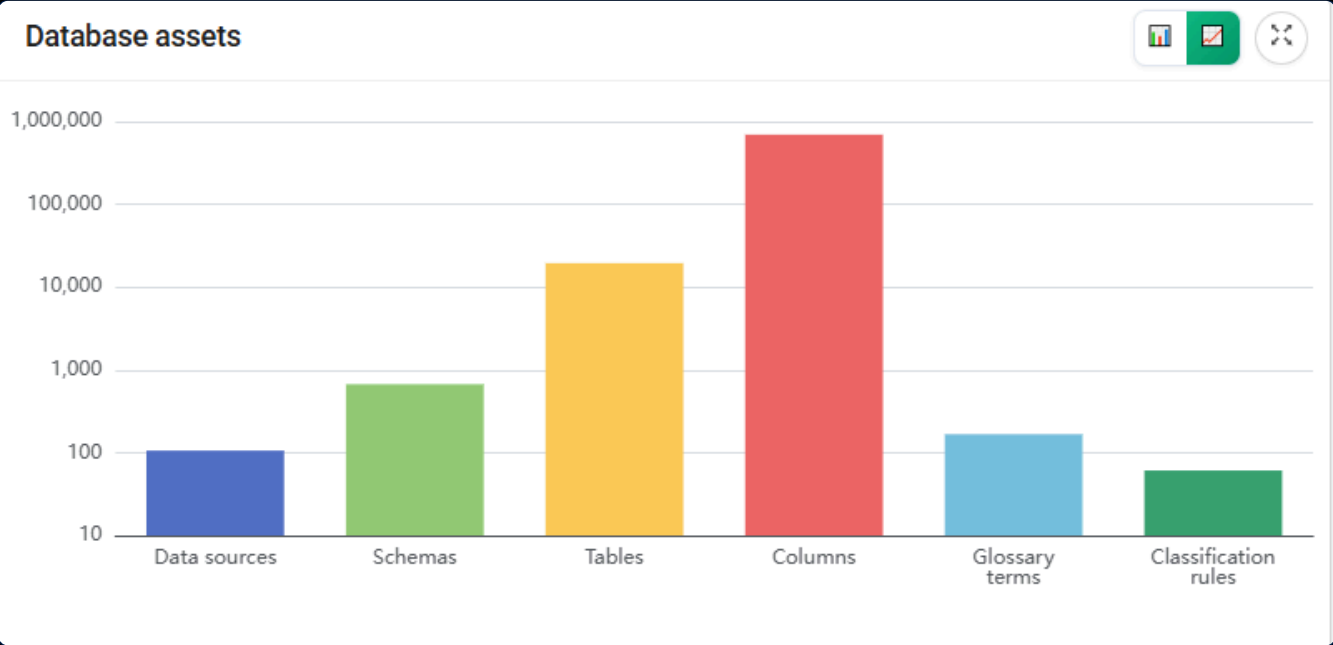
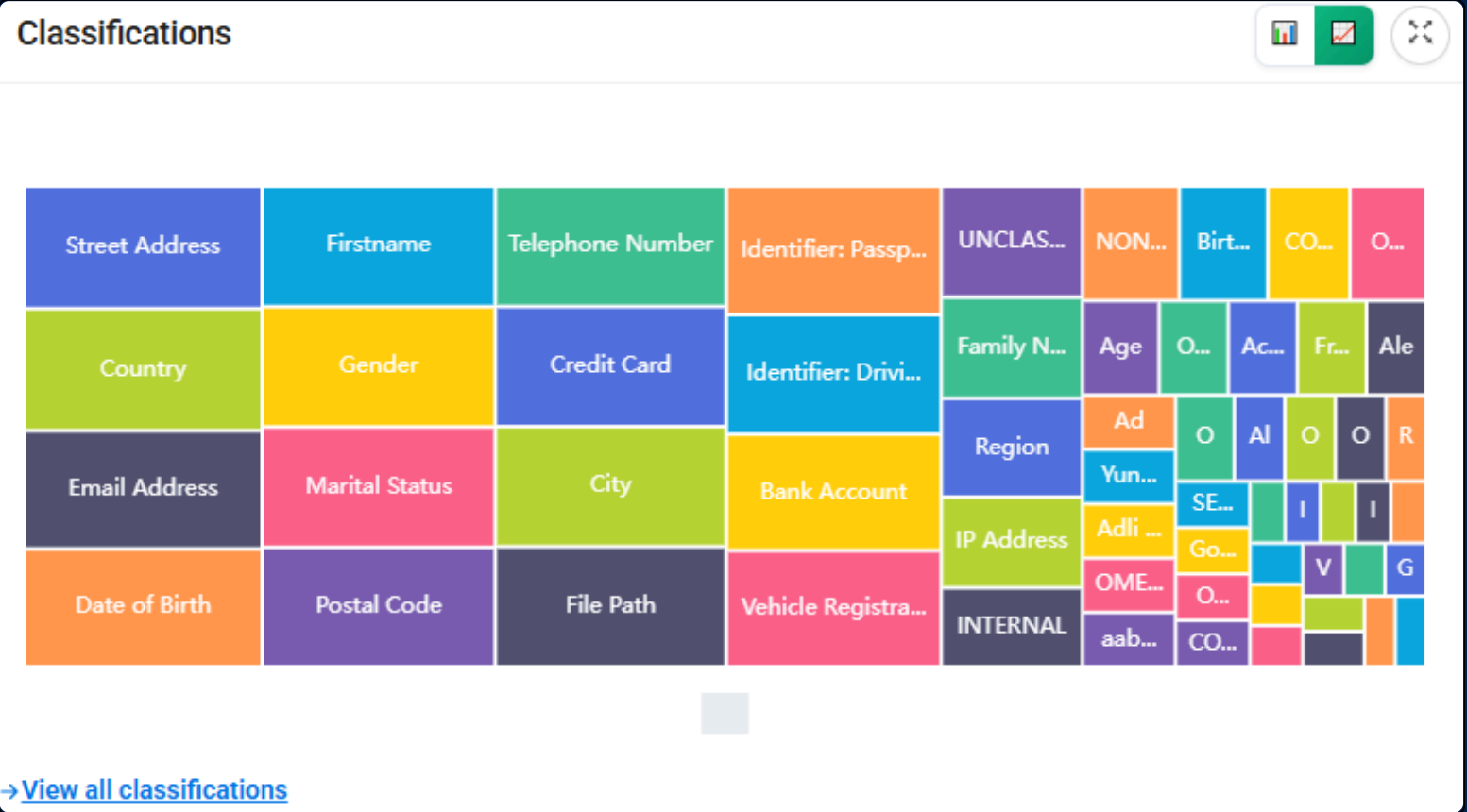
What is inside



Data Focus ?

Dashboard

- See all the details of your data asset at a glance!
- Discover the company's database assets, user's data assets, data classifications, recent scans and more...



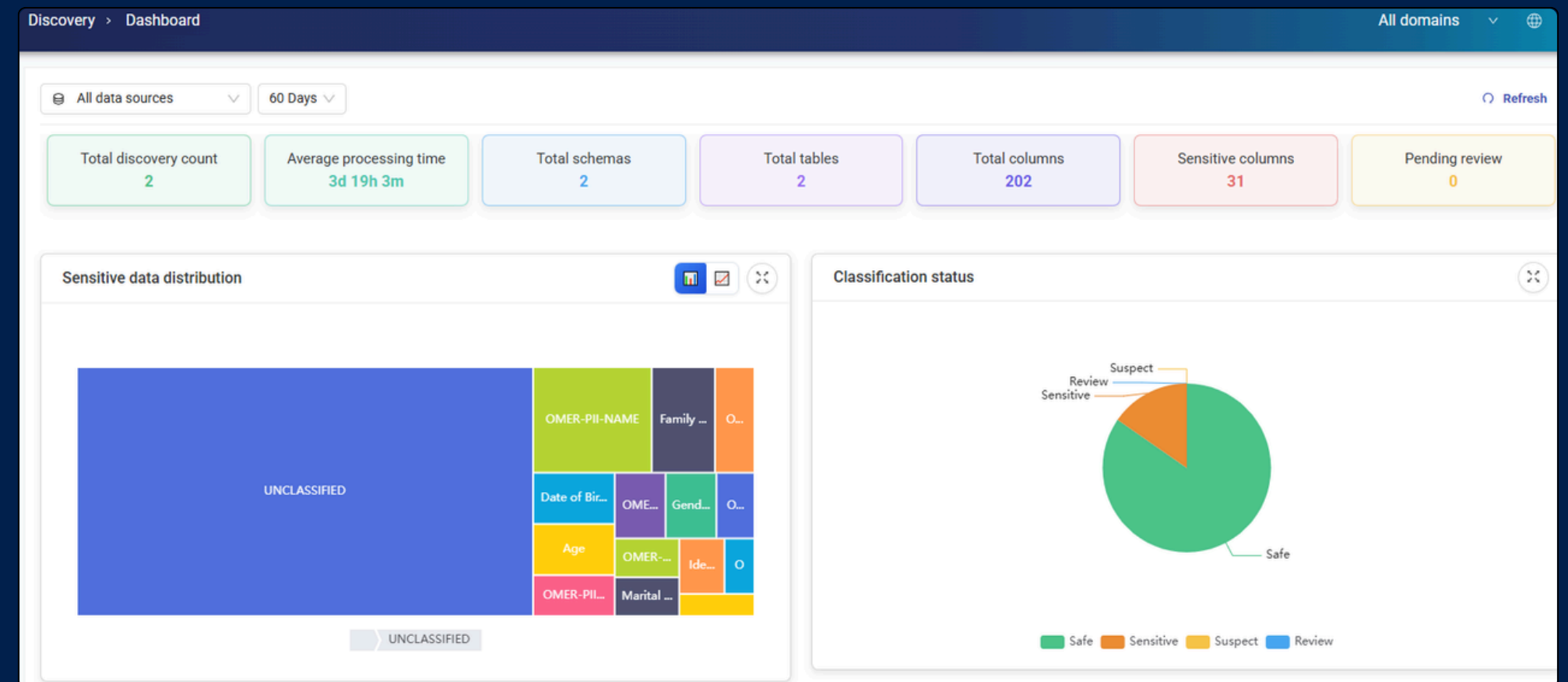
Recent scans ⓘ

Data source name	Modification date
Discovery - DQ - PostgreSQL DB	5 hours ago
Discovery - DQ - PostgreSQL DB	5 hours ago
DS_August25	1 day ago
MySQL_Error_Test	1 day ago
74_MSSQL	1 day ago
74_MSSQL	1 day ago

→ [View all scans on sources](#)

Data Discovery

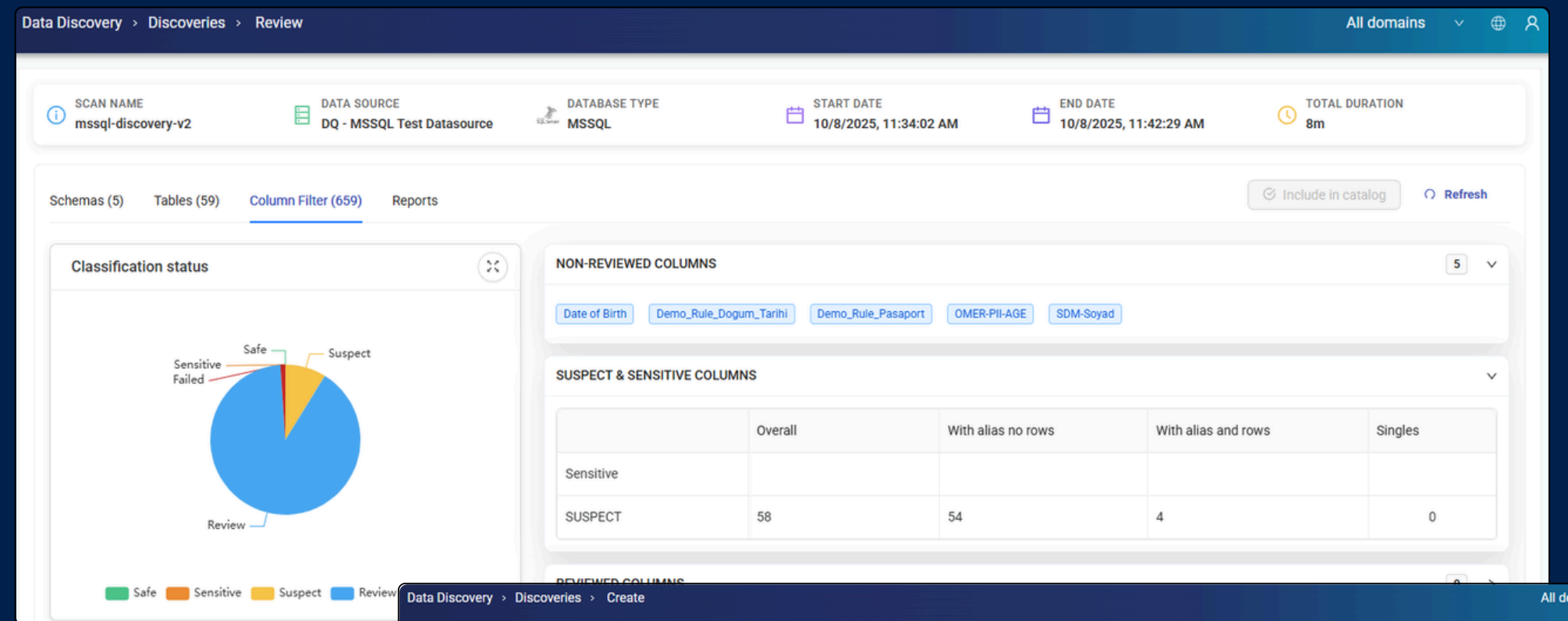
- Data Focus streamlines data discovery through intuitive data scanning and classification, covering assets across your entire data ecosystem
- Generate a current overview of your business's comprehensive data landscape



71_Postgre_5432_SDM_Prj							+ New discovery	Refresh
Status	Name	Data source	Datasource type	Progress	Recent runs	Actions		
Running	mssql_success_tarama	Discovery - DQ - MSSQL DB	SQL Server	0%	2025-10-02 13:50			
Pausing	PostgreSQL 2 Ekim	Discovery - DQ - PostgreSQL DB	PostgreSQL	0%	2025-10-02 08:41			
Aborted	inactivity_periods testi 40	Discovery - DQ - Oracle DB	ORACLE	100%	2025-10-02 08:32			

Discoveries

- Monitor and manage all ongoing data discovery jobs across multiple data sources from a single interface
- Track progress, review results, and maintain full control over every discovery process in your environment



Data Discovery > Discoveries > Create

← Back

Source Configuration | Rule Configuration | Filter Configuration | **Performance & Sampling** | Schedule Inactivity Periods

Minimum count: 100

Maximum count: 300

Threshold: 50

Exclude null values: ☒

Number of threads: 1

Timeout: 60

Enable debug log: ☐

Previous Next

Data Discovery > Discoveries

All data sources

Status	Name	Data source	Type	Progress	Recent runs	Actions
Running	SDM Full Test	SDM_Test_S1	PostgreSQL	0%	2025-10-09 12:43	Edit Delete Pause Refresh Close
Aborted	Full Discovery Scan	SDM_Test_S1	PostgreSQL	100%	2025-10-09 12:42	Edit Delete Refresh Close
Pending review	mysql-discovery-2	DQ - MySQL Test Datasource	MySQL	100%	2025-10-08 17:24	Edit Delete Refresh Close
Pending review	Pause_Resume_Button_Control	DQ_Column_Tests_Postgre_by_YunusEmre	PostgreSQL	100%	2025-10-08 17:20	Edit Delete Refresh Close

Data Portfolio

- Seamlessly integrate metadata and descriptions of discovered data assets into a hierarchical map of data sources
- Explore your data assets thanks to the detailed search screen

14_02_MSSQL

Back

Refresh

Delete

Add profile

New scan

New discovery

Overview

Properties

Related

Comparison

Transfer

Profiled

Asset description

1402

Fully qualified name

14_02_MSSQL

Created time

2/14/2025, 6:50:49 AM

Domain

Domain test

Owner

+ frontend superuser

Terms

+ Arge_Projesi

Arbitrage

Classifications

+ Alias_Kontrol

Labels

+ audit log label

hu

nur

2025 Catalog

https://gitlab.netfein.com/discovery/frontend/-/is

Group

+ admin_group

Custom attribute

+ 1 : True

postgre

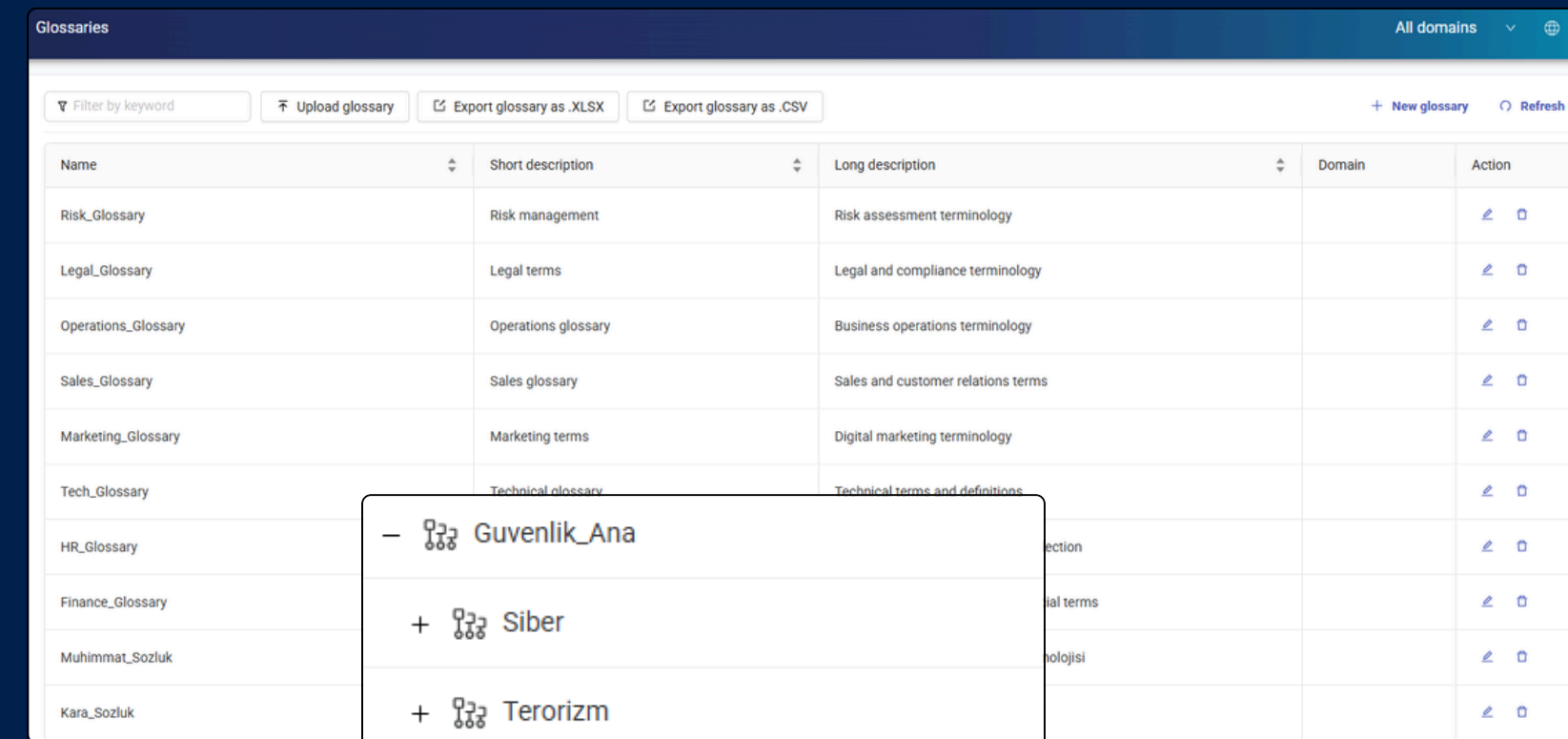
Advanced search

Show historical entities

Name	Classifications	Terms	Users	Groups	Labels
Discovery - DQ - PostgreSQL DB_GC_V178_02-10-2025 Discovery - DQ - PostgreSQL DB/Discovery - DQ - PostgreSQL DB_GC_V178_02-10-2025	-	-	-	-	-
Comparison Test PostgreSQL Comparison Test PostgreSQL	Acil Mudahale Gerektiren Saglik Bilgileri Ad Alkol Sigara Kullanimi Gecmisi Bagli olunan vakif ve topluluk bilgisi Dogurganlik Gebelik Dogum Kurtaj Bilgileri	domain seçmeden glossaries oluşturma. Test domain seçmeden glossaries oluşturma. Test	enesuser1 enesuser1 enes1 first name enes1 last name enes ates sarp kafein	-	0 1 11 111 1132 12 121431 123 1231 124124 12'den 13'e geçiş label 14 141 15 16 18 2 2.0.0
Discovery - DQ - PostgreSQL DB Discovery - DQ - PostgreSQL DB	-	-	-	-	-

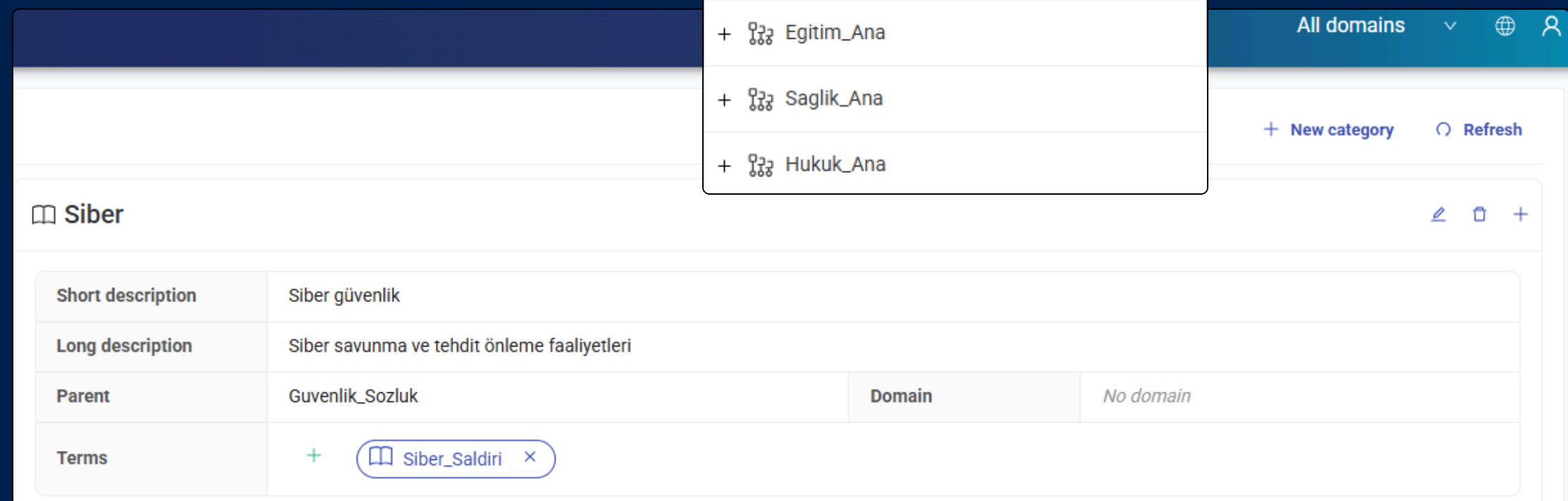
Business Glossary

- A centralized repository to define and clarify the meaning of terms, concepts, and metrics used within the organization. Easily create a business glossary with Data Focus
- Add meaning to your data assets in accordance with your business field by assigning responsible employees



The screenshot shows the 'Glossaries' management interface. At the top, there's a header with 'All domains' and a search icon. Below it, a toolbar includes a 'Filter by keyword' input, 'Upload glossary', 'Export glossary as .XLSX', and 'Export glossary as .CSV' buttons. A '+ New glossary' and 'Refresh' link are on the right. The main table lists existing glossaries with columns for Name, Short description, Long description, Domain, and Action. A modal is open for creating a new glossary, showing a tree structure with 'Güvenlik_Ana' as the parent and 'Siber', 'Terorizm', 'Fiziki_Güvenlik', 'Bilgi_Güvenligi', 'İstihbarat_Ana', 'Egitim_Ana', 'Sağlık_Ana', and 'Hukuk_Ana' as children.

Name	Short description	Long description	Domain	Action
Risk_Glossary	Risk management	Risk assessment terminology		Edit Delete
Legal_Glossary	Legal terms	Legal and compliance terminology		Edit Delete
Operations_Glossary	Operations glossary	Business operations terminology		Edit Delete
Sales_Glossary	Sales glossary	Sales and customer relations terms		Edit Delete
Marketing_Glossary	Marketing terms	Digital marketing terminology		Edit Delete
Tech_Glossary	Technical glossary	Technical terms and definitions		Edit Delete
HR_Glossary				Edit Delete
Finance_Glossary				Edit Delete
Muhimmat_Sozluk				Edit Delete
Kara_Sozluk				Edit Delete



The screenshot shows the 'Siber' glossary entry form. It has a header with 'All domains', a search icon, and a user profile icon. Below the header, there are '+ New category' and 'Refresh' links. The form is titled 'Siber' and contains fields for 'Short description', 'Long description', 'Parent', and 'Terms'. The 'Short description' field is filled with 'Siber güvenlik'. The 'Long description' field is filled with 'Siber savunma ve tehdit önleme faaliyetleri'. The 'Parent' field is filled with 'Güvenlik_Sozluk'. The 'Domain' field is empty, with 'No domain' as a placeholder. The 'Terms' field is empty, with a '+ Siber_Saldiri' button and a '-' button.

Short description	Long description	Parent	Domain	Terms
Siber güvenlik	Siber savunma ve tehdit önleme faaliyetleri	Güvenlik_Sozluk	No domain	+ Siber_Saldiri -

Classification

- **Law & Standards:** Define and manage rule sets that guide the discovery and classification of data assets
- **Classifications:** Evaluate and categorize content within your organization to retain complete control over your assets
- **Rules:** Create and manage scanning rules across four distinct rule types – Date Range, Number Range, Regex, and List
- **Lists:** Add and manage alias lists manually or import them via CSV to enhance classification accuracy

The screenshot displays the 'Classification Settings' interface, specifically the 'Laws and Standards' section. It features a table with columns for Name, Description, Country, Classifications, and Actions. The table lists several classifications, including 'PII-Demo' and 'adli sicil rapor'. A sidebar on the left shows a list of classification types: Cok Gizli, Kisisel Veri, Ad, Arac Plakasi, Dogum Tarihi, Dogum Yeri, E-Posta Adresi, Finansal Bilgiler, Banka Hesap Numarasi, and IBAN. A detailed view of the 'Classifications' section is shown, listing available classifications and selected classifications (22). The selected classifications include: SDM-Anne Baba Adi, SDM-Biyometrik Veri Bilgileri, SDM-Dernek Bilgileri, SDM-Kimlik Bilgileri, SDM-YKN, SDM-Ziyaretci Cep Telefonu, SDM-Ziyaretci Adi Soyadi, SDM-Vergi Kimlik Numarasi, SDM-Unvan, SDM-Uyruk, SDM-TCKN TC Kimlik Numarasi, SDM-Personel Sicil No, and SDM-Pasaport Numarasi. A 'Remove all' button is visible at the bottom right of the selected classifications list.

Name	Description	Country	Classifications	Actions
PII-Demo		TR	Demo_Rule_IBAN, Demo_Rule_Kredi_Karti, Demo_Rule_URL, Demo_Rule_Dogum_Tarihi, Demo_Rule_Pasaport, Demo_Rule_IP, Demo_Rule_E-Posta, Demo_Rule_Arac_Plakasi, Demo_Rule_Telefon, Demo_Rule_TCKN	
adli sicil rapor	adli sicil rapor	TR	Adli Sicil Raporu	
		TR	SDM-Dernek Bilgileri, SDM-YKN, SDM-Ziyaretci Cep Telefonu, SDM-Ziyaretci Adi Soyadi, SDM-Kimlik Bilgileri, SDM-Biyometrik Veri Bilgileri, SDM-Vergi Kimlik Numarasi, SDM-Unvan, SDM-Uyruk, SDM-TCKN TC Kimlik Numarasi, SDM-Personel Sicil No, SDM-Pasaport Numarasi	
		TR	OMER-PII-PASSPORT-NUMBER, OMER-PII-NAME, OMER-PII-Gender, OMER-PII-MARITAL-STATUS, OMER-PII-TCKN, OMER-PII-AGE, OMER-PII-Date of Birth, OMER-PII-Driving License	
			Age, Date of Birth, Family Name, Firstname	

Classifications

Available classifications

test deneme

☐ Family Name
PII-Family Name

☐ File Path
File Path

☐ Firstname
PII-First Name

☐ Gender
PII-Gender

☐ Identifier: Driving License
PII-Driving License

☐ Identifier: Passport Number
PII-Passport Number

☐ Marital Status

Selected classifications (22)

SDM-Anne Baba Adi x

SDM-Biyometrik Veri Bilgileri x

SDM-Dernek Bilgileri x

SDM-Kimlik Bilgileri x

SDM-YKN x

SDM-Ziyaretci Cep Telefonu x

SDM-Ziyaretci Adi Soyadi x

SDM-Vergi Kimlik Numarasi x

SDM-Unvan x

SDM-Uyruk x

SDM-TCKN TC Kimlik Numarasi x

SDM-Personel Sicil No x

SDM-Pasaport Numarasi x

Remove all

Data Resources

- Data Focus enables seamless metadata extraction from all connected data sources, ensuring complete visibility into your data assets
- Initiate new scans or discoveries and explore metadata with flexible import options including CSV files, SDM imports, and Geodi CSV integration

← Back

71_Postgre_5432_SDM_Prj

New scan New discovery View in jobs Edit source Delete source Refresh

SCANS 1 LAST SCANNED ASSET 1.239 CLASSIFIED ASSETS 62

Recent scans Metadata explorer

Scan name	Scan status	Last scan time	Actions
71_Postgre_5432_SDM_Prj	Success	2025-08-19 15:40	i

← Back

Metadata explorer CSV file import GEODI CSV import SDM Import

1 Configuration ingestion 2 Schedule interval

* Name

Please enter a name

Schema filter pattern

Includes [i](#)

To add a filter pattern, simply type it in and press Enter (e.g: ^user_)

Excludes [i](#)

To add a filter pattern, simply type it in and press Enter (e.g: ^user_)

Table filter pattern

Includes [i](#)

To add a filter pattern, simply type it in and press Enter (e.g: ^user_)

Excludes [i](#)

To add a filter pattern, simply type it in and press Enter (e.g: ^user_)

Cancel Next

Metadata explorer CSV file import **GEODI CSV import** SDM Import

* Token:

* URL:

* Default schema:

Description:

Cancel Run

Policies

- Manage automated retention, deletion, and archiving policies for data sources and logs
- Set custom schedules and intervals to ensure secure, compliant, and efficient data lifecycle management across your environment

Policies

All domains

Global retention settings

Retention processes run automatically every day at 07:05:00. Changes made here will take effect during the next scheduled run.
Custom settings override global settings for individual datasources. Process status controls whether retention is active for each datasource.

Schedule job for everyday at

07:05:00

Save

Catalog days

1

Save

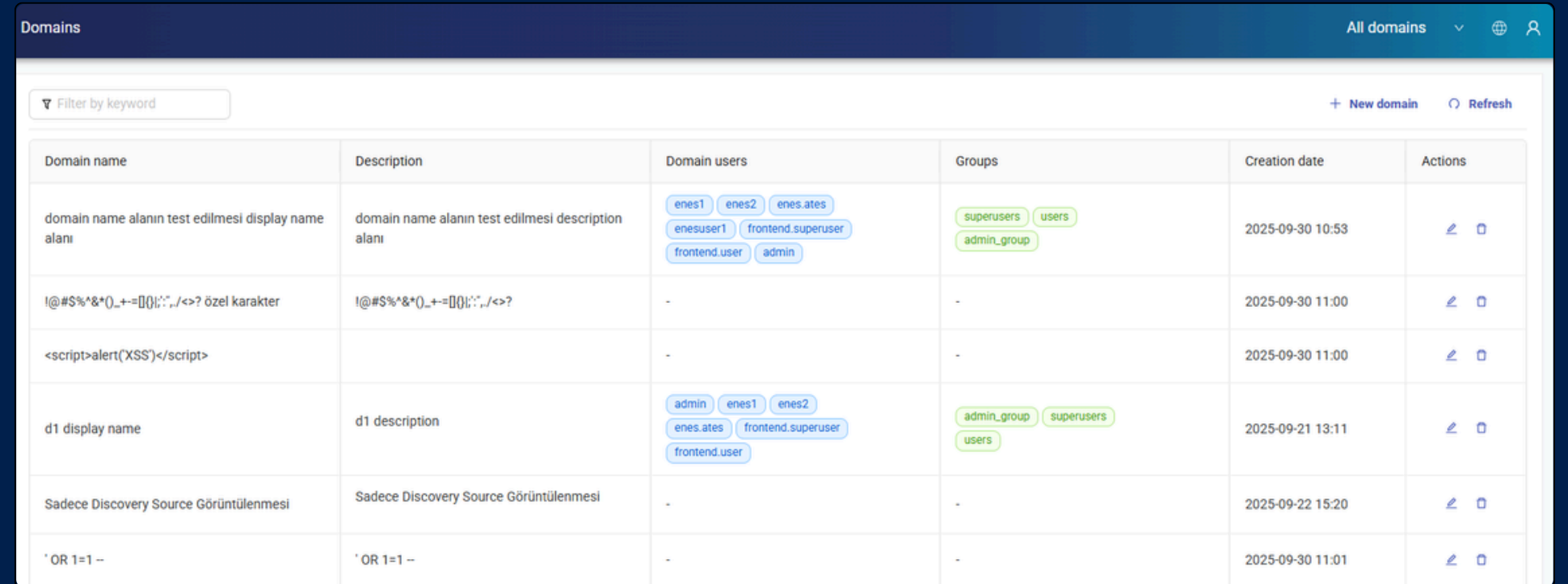
☒

Filter by keyword

Database name	Database type	Modified by	Creation date	Modification date	Actions
05_03_MSSQL	SQL Server	admin	2025-03-05 06:59	2025-10-01 13:34	Global/Custom ☒ Retention days 363 Save Process status ☒
05_03_MySQL	MySQL	frontend.superuser	2025-03-05 07:10	2025-03-28 15:26	Global/Custom ☐ Retention days 365 Save Process status ☐
05_03_Oracle	ORACLE	system	2025-03-05 06:47	2025-03-05 06:47	Global/Custom ☐ Retention days 365 Save Process status ☐
109_MSSQL	SQL Server	system	2025-08-25 22:49	2025-08-25 22:49	Global/Custom ☐ Retention days 360 Save Process status ☐

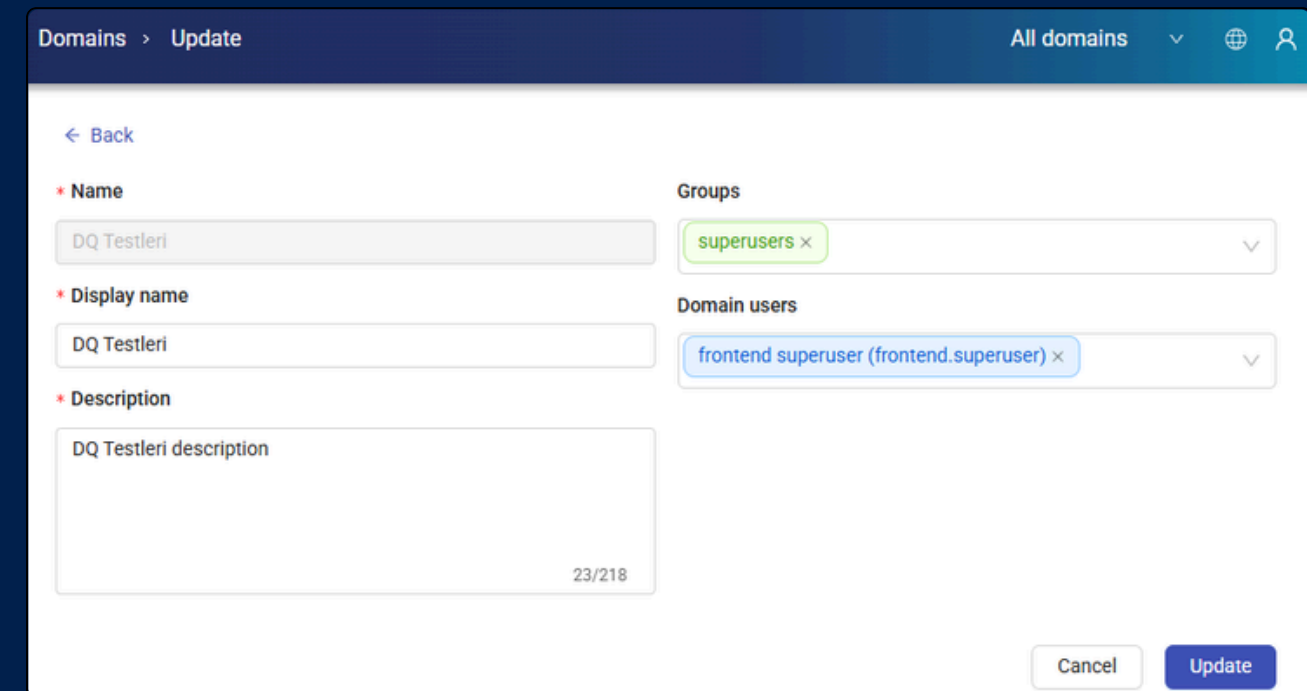
Domains

- Define domains to organize assets, categories, and glossaries under a unified structure
- Use domains to group related data elements and maintain a clear, well-structured view of your data ecosystem



The screenshot shows the 'Domains' management interface. At the top, there's a header with 'Domains' and 'All domains'. Below the header is a search bar 'Filter by keyword' and buttons for '+ New domain' and 'Refresh'. The main content is a table with the following columns: Domain name, Description, Domain users, Groups, Creation date, and Actions. The table contains six rows of domain data.

Domain name	Description	Domain users	Groups	Creation date	Actions
domain name alanın test edilmesi display name alanı	domain name alanın test edilmesi description alanı	enes1 enes2 enes.ates enesuser1 frontend.superuser frontend.user admin	superusers users admin_group	2025-09-30 10:53	Edit Delete
!@#\$%^&*()_+~=:[]{} ;'.<,>? özel karakter	!@#\$%^&*()_+~=:[]{} ;'.<,>?	-	-	2025-09-30 11:00	Edit Delete
<script>alert('XSS')</script>		-	-	2025-09-30 11:00	Edit Delete
d1 display name	d1 description	admin enes1 enes2 enes.ates frontend.superuser frontend.user	admin_group superusers users	2025-09-21 13:11	Edit Delete
Sadece Discovery Source Görüntülenmesi	Sadece Discovery Source Görüntülenmesi	-	-	2025-09-22 15:20	Edit Delete
' OR 1=1 --	' OR 1=1 --	-	-	2025-09-30 11:01	Edit Delete



The screenshot shows the 'Domains > Update' form. It has a 'Back' link at the top left. The form contains four main sections: Name, Display name, Description, and Groups. The Name field is 'DQ Testleri'. The Display name field is 'DQ Testleri'. The Description field is 'DQ Testleri description'. The Groups field is a dropdown menu with 'superusers' selected. The Domain users field is a dropdown menu with 'frontend superuser (frontend.superuser)' selected. At the bottom right, there are 'Cancel' and 'Update' buttons.

Domains > Update

← Back

* Name: DQ Testleri

* Display name: DQ Testleri

* Description: DQ Testleri description

Groups: superusers ×

Domain users: frontend superuser (frontend.superuser) ×

23/218

Cancel Update

Settings

- Configure global system preferences, including Discovery, Approval, and Health Check settings
- Ensure optimal performance, consistent approvals, and reliable monitoring across all Data Focus operations

Global Discovery Settings **Approval Settings** Health Check

Configure which processes require approval before completion

Process type	Require approval
Glossary process	☐

Settings All domains

Global discovery settings **Approval settings** Health check

The Value and settings defined in this area will be shown as the default discovery configuration settings [+ Add new setting](#)

Description	Value	Key	Actions
Minimum Sample default value for discovery	100	MINIMUM_SAMPLE_COUNT	✎ 🗑
View data sample count	200	VIEW_DATA_SAMPLE_COUNT	✎ 🗑
Exclude null values for Discovery	false	EXCLUDE_NULL_VALUES	✎ 🗑
Maximum Sample Count value for discovery	300	MAXIMUM_SAMPLE_COUNT	✎ 🗑
Threshold value for Discovery	60	THRESHOLD	✎ 🗑
When trying to call a service that is not available, the system will pause and wait for the service to be available before retrying			✎ 🗑

Global Discovery Settings **Approval Settings** **Health Check**

	Service name	Status
+	MINIO	✓ Success
+	FLOWGRO	✓ Success
+	DATASOURCE	✓ Success
-	KEYCLOAK	✓ Success

Process	Status	Message
HEALTH_CHECK	✓ Success	KeyCloak service is healthy. URL: https://datafocus.test.netfein.com/auth

	Service name	Status
+	REDIS	✓ Success
+	KAFKA	✓ Success
+	DATAQUALITY	✓ Success

Data Quality

- The data is valuable as long as it is up-to-date, correctly formatted and fully applied
- The Data Quality engine of Data Focus enable organizations to profile their data and check if they are applied in tandem with the organizational data policies, correct in format and entered in full
- Schedule data profiling and customized quality scans to show the improvement through time

The screenshot shows the 'Data Quality' dashboard. At the top, there are summary cards for 'Total tests: 390', 'Column test: 248', 'Table test: 142', 'Success: 107 (27%)', 'Aborted: 37 (9%)', and 'Failed: 154 (39%)'. Below these are tabs for 'By tables', 'By test cases', and 'By test suites'. A 'Filter by keyword' input is present. The main table lists various data sources and their test results.

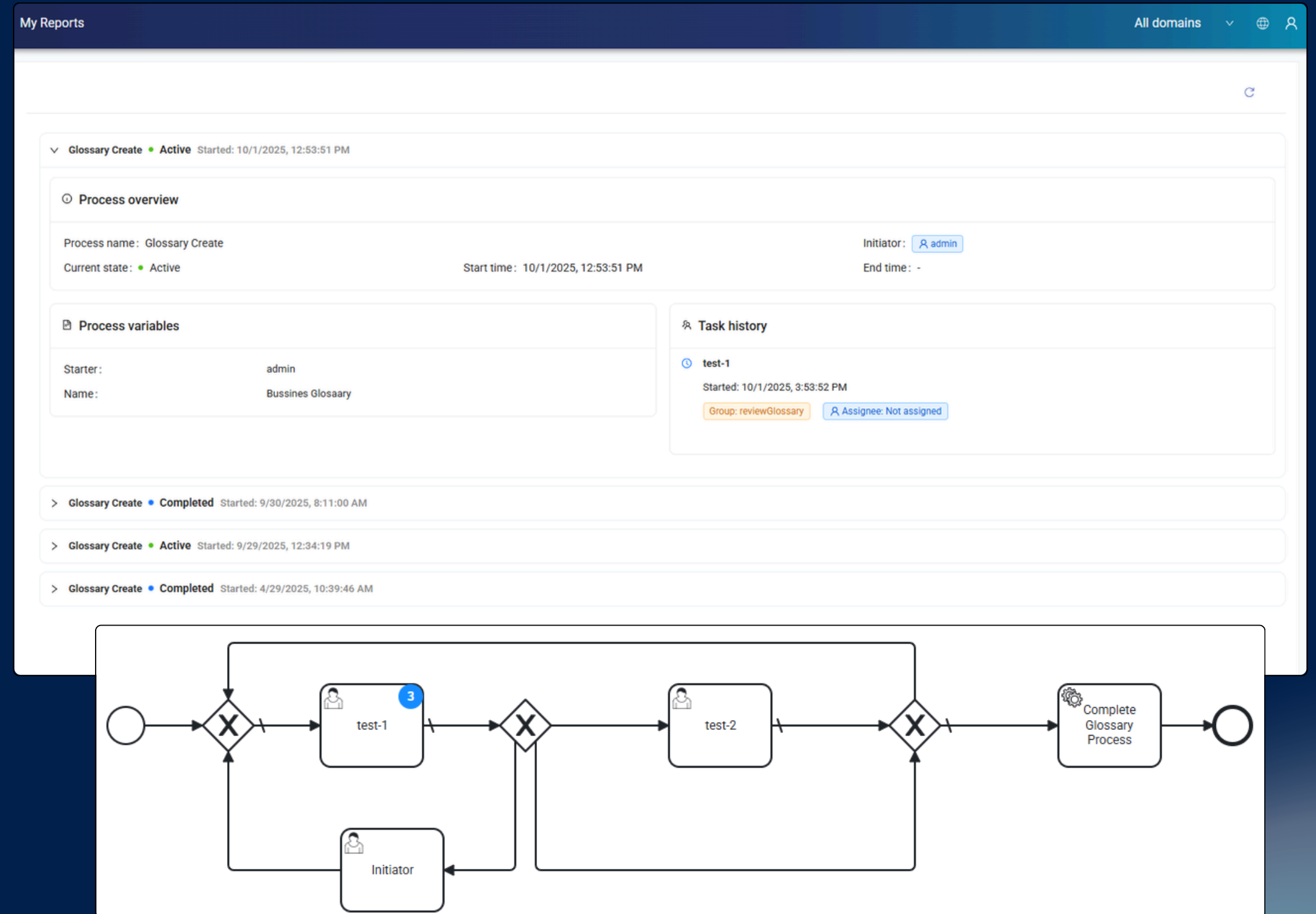
Name	Tests	Success %	Last run
05_03_Oracle/DATAQUALITY/ORDERS_SOURCE	1	0%	4/18/2025, 2:35:53 PM
05_03_MySQL/test/orders_source	1	0%	4/18/2025, 2:35:30 PM
05_03_MSSQL/dbo/orders_source	1	0%	4/18/2025, 2:35:08 PM
20_02_MSSQL/dbo/TableTestCase	24	4%	2/26/2025, 11:11:43 AM
19_02_MySQL/test/example_table	23	4%	2/24/2025, 11:07:35 AM
19_02_PostgreSQL/public/date_example	24	4%	2/24/2025, 10:55:41 AM
14_02_MySQL/test/TableTestCase	15	5%	2/20/2025, 4:48:26 PM
17_02_Oracle/DATAQUALITY/TABLETESTCASE	10	3%	2/20/2025, 4:27:15 PM
14_02_PostgreSQL/public/tabletestcase	15	6%	2/19/2025, 2:19:29 PM
14_02_MSSQL/dbo/TableTestCase	42	15%	2/19/2025, 2:08:50 PM

The screenshot shows the 'TABLETESTCASE' details page. It has tabs for 'Overview', 'Properties', 'Columns', 'Data Quality & Profile', and 'Related'. Under 'Data Quality & Profile', there are summary cards for 'Row count: 10000', 'Column count: 7', and 'Created date: 9 Oct 2025, 17:17'. Below these are tabs for 'Table Profile', 'Column Profile', 'Test Cases', and 'Test Suite Scheduler'. The 'Test Cases' tab is active, showing a table of test case results.

Name	Column	Status	Last run	Actions
customSQL1	-	Aborted	10/9/2025, 9:03:52 PM	Edit Delete
rowinsertedCTR_001	-	Aborted	10/9/2025, 8:58:33 PM	Edit Delete
columnNameToExist_001	-	Success	10/9/2025, 8:57:11 PM	Edit Delete
MatchSet_001	-	Failed	10/9/2025, 8:56:20 PM	Edit Delete

Workflow

- Manage approval processes efficiently with workflow automation
- Streamline task approvals and ensure consistent governance across all discovery and classification operations





Data Focus

Thank You!

For your time and attention.



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