

PROTEGRITY INSIGHT™ FOR DISCOVERY

Data Sheet

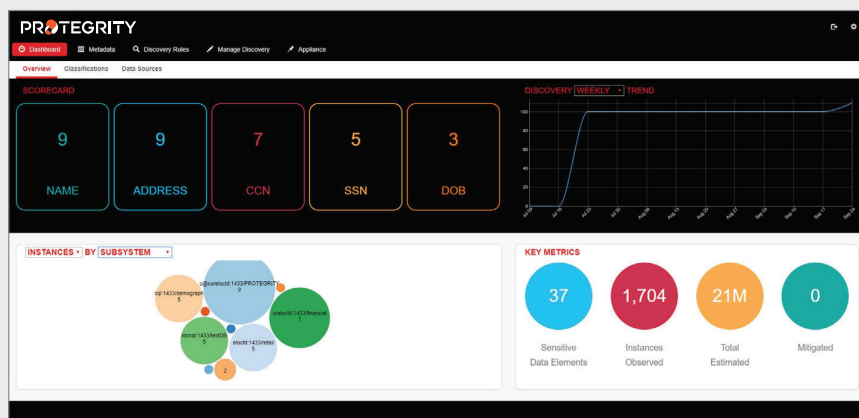
Protegrity Insight for Discovery is a database-agnostic, sensitive information discovery and tracking tool. It is designed to reduce, manage, and control the risk associated with storing sensitive data as well as the disruption and financial impact of multiple or third-party enterprise data audits.

Think of data regulation in terms of an iceberg—ignorance of what lies beneath the waterline is no excuse for noncompliance. Think about analytics in terms of a puzzle—without all the pieces it is impossible to see the bigger picture.

Discover Success

Starting data-driven projects with discovery and classification accelerates their completion, optimizes processes, and consistency while quickly reducing enterprise cost and risk.

Knowing where sensitive information resides sets realistic expectations for managing the scope, cost, and timeframe of data projects, including security and regulatory compliance.



Discover Simplicity

Organizations that do not know where sensitive data resides find it hard to prioritize data security and privacy risks, and regulatory goals, thus struggling with where to start compliance and data security projects.

Without the ability to quantify risk, it is harder to successfully strategize data and justify the budgets necessary for keeping up with digital and regulatory change. Discovery and classification of sensitive information enables organizations to quickly and confidently jumpstart data-centric projects, including GDPR, PCI, and HIPAA compliance.



Insight Features

- Cross-platform coverage
- Highly-scalable architecture, elastic and parallel processing, sampling, and partial results
- Patent-pending classification technique with classifiers on multiple features
- Classifiers are weighted based on the probability of accuracy

Insight Benefits

- Ability to measure progress, reducing risk and improving security posture
- Supports new project scope and growth
- Simplifies compliance with regulatory requirements such as GDPR Privacy Impact Assessments, PCI audits, etc.
- Insight into enterprise systems that represent risk to data privacy and security
- Performance is independent of target system capacity

How Insight Works

- Goes through the data sources it is pointed at and opens as many items as possible to discover sensitive data wherever it exists
- Associates and records data classifications as directed (tags, labels, data element types)
- Positive results are stored and classifiers show a confidence percentage
- Automatically compares previous and current scan results to identify and understand anomalies within the environment

PROTEGRITY

Dashboard
Metadata
Discovery Rules
Manage Discovery
Appliance

Overview

Classifications

Data Sources

215 Items Found

Show 25 entries

Previous

1

2

3

4

5

...

9

Next

Search

Classification

ADDRESS (35)

NAME (33)

DOB (15)

CCN (13)

SSN (9)

CUSTOMER_ID (2)

EMAIL (2)

Data Store

dbms.oracle://scott@surolocora:1521/

dbms.mssql://sa@surolocsql:1433/

dbms.teradata://dbc@surolocid:1433/

Confidence Score

Date

Coordinate

Classification

Score

Observed

Estimated

2017-07-27 10:43:08

dbms.mssql://sa@surolocsql:1433/demograph/pers_reg_org/Email

EMAIL

100%

68

5724675

Date

Scan id

Classification

Score

Observed

Estimated

2017-07-27 10:43:08

AV2C-Gdx2EgU_tirJON

EMAIL

100%

68

5724675

Date

Classifier

Classification

Score

Details

2017-07-27 10:42:41

Email Address

EMAIL

100%

["schema_keywords": [{"score": 1, "keyword": "(?i)*e(lectronic)?(is_|?mail|is_|?address)?\$"}]]

2017-07-27 10:42:42

Email Address

EMAIL

94%

["qualified_count": 68, "passed_count": 68, "checked_count": 72, "sampled": 100]

Date

Coordinate

Classification

Score

Observed

Estimated

2017-07-27 10:43:06

dbms.mssql://sa@surolocsql:1433/demograph/pers_reg_org/City

ADDRESS

100%

1

84186

2017-09-26 19:19:22

dbms.teradata://dbc@surolocid:1433/financial/credit_tran/Merchant_State

ADDRESS

100%

68

11908

2017-09-26 19:19:37

dbms.teradata://dbc@surolocid:1433/PROTEGRITY/importInfo/SSN

SSN

100%

65

6500

2017-07-27 10:41:27

dbms.mssql://sa@surolocsql:1433/testDB/CustomerSample_Load/SSN

SSN

100%

61

6103

2017-09-26 19:19:05

dbms.teradata://dbc@surolocid:1433/PROTEGRITY/Customer_details/email

EMAIL

100%

100

1000

2017-09-26 19:19:04

dbms.teradata://dbc@surolocid:1433/PROTEGRITY/Customer_details/state_address

ADDRESS

100%

100

1000

Dashboard Classifications

Discover Continuity

Stay secure and in control of sensitive data exposure by continuously measuring and assessing gaps and violations to drive timely actions with Protegrity's data discovery enterprise solutions.

Protegrity's automated data discovery enables organizations to keep up with digital and regulatory change in enterprises with rapidly evolving IT landscapes.

Leverage data discovery and classification techniques to maintain an up-to-date data record which form the basis of GDPR Privacy Impact Assessments and Codes of Conduct, PCI audit scope, policy and definition and implementation. Users can also implement, monitor, and change management necessary to assure regulatory compliance and reduce business risk.

Businesses that want to be able to remain competitive need to be able to not only capture important information, but also turn that information into functional, decision-affecting resources. Data discovery helps make this possible.

— Salesforce

Protegrity Insight for Discovery overcomes many of the challenges associated with traditional data discovery tools:

- Analyzing large, distributed data stores is no longer slow and expensive
- Sensitivity confidence rating reduces risk
- Interpreting results is no longer manual and high risk and priorities are clearly identified
- Agility to respond to an evolving data landscape is consistently assured

Discover Confidence

Identify and locate sensitive data enterprise-wide so your brand can know what to protect as a priority and shape policies accordingly for compliance with industry regulations and customer expectations, without compromise to business success.

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