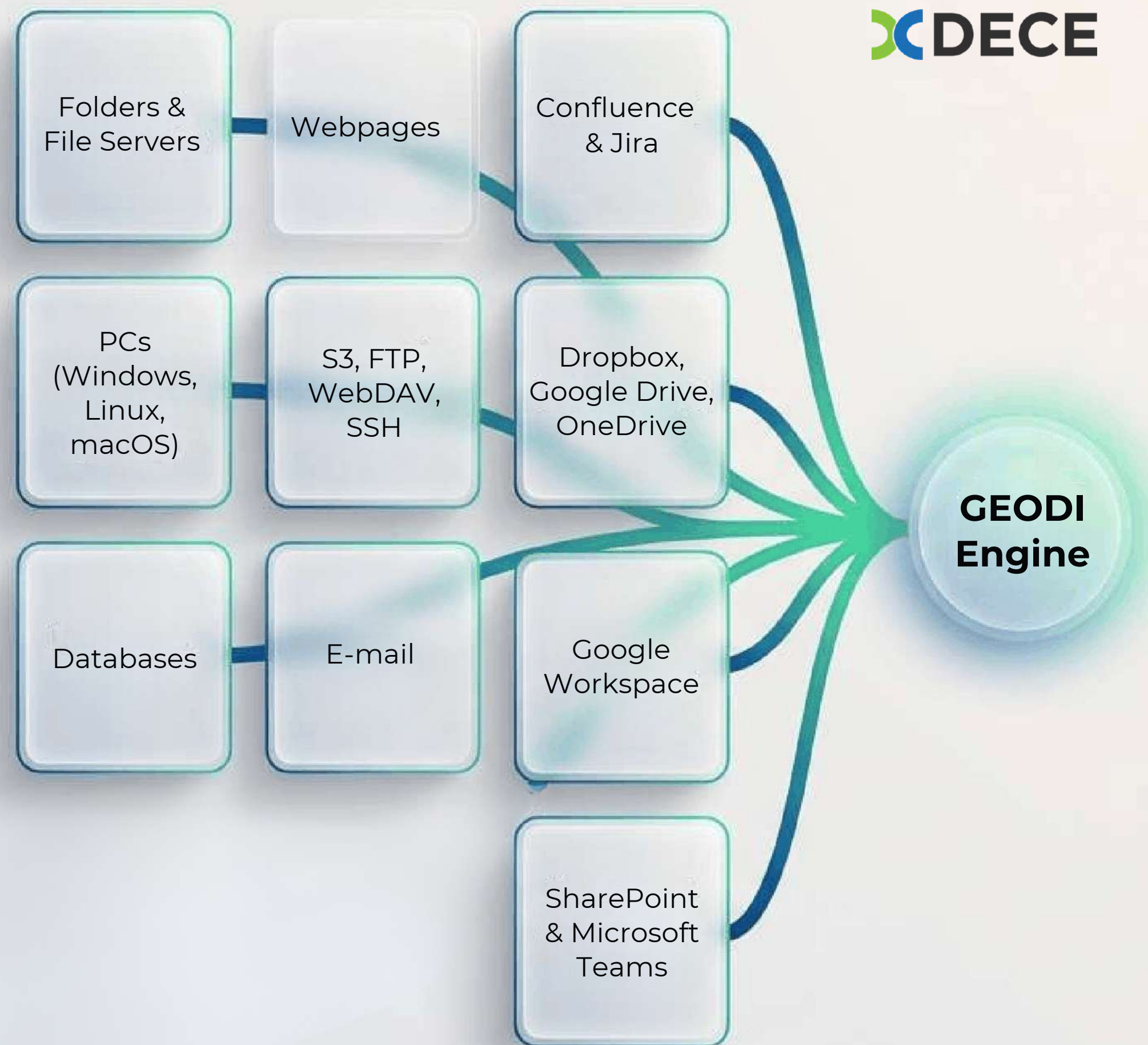


Supported Data Sources

GEODI supports a wide
range of data sources:



Adding Data Sources

- Data sources are added via [Project Wizard](#)
- Can be indexed within a single project or across multiple projects
- Connection settings are defined per source

Requirements:

- Each source has specific requirements defined in its detail page
- Authorized user and required credentials must be prepared

The screenshot displays the 'GEODI Project Wizard' interface, which guides the user through adding a data source. The wizard consists of three steps: Step 1: Select Source, Step 2: Configure Connection, and Step 3: Review & Add. A progress bar at the top indicates the current step.

Step 1: Select Source

This step shows a grid of data source icons. The first icon, representing a database, is highlighted.

Step 2: Configure Connection

This step shows the 'Configure Connection Details' form. The fields are:

- Host URL:
- Username:
- Password:
- API Key:
- Authentication Token:

A 'Test Connection' button is located at the bottom of the form.

Step 3: Review & Add

This step shows a 'Summary' panel with the following fields:

- Host URL
- Username
- Password
- API Key
- Authentication Token

A 'Finish' button is located at the bottom of the summary panel.

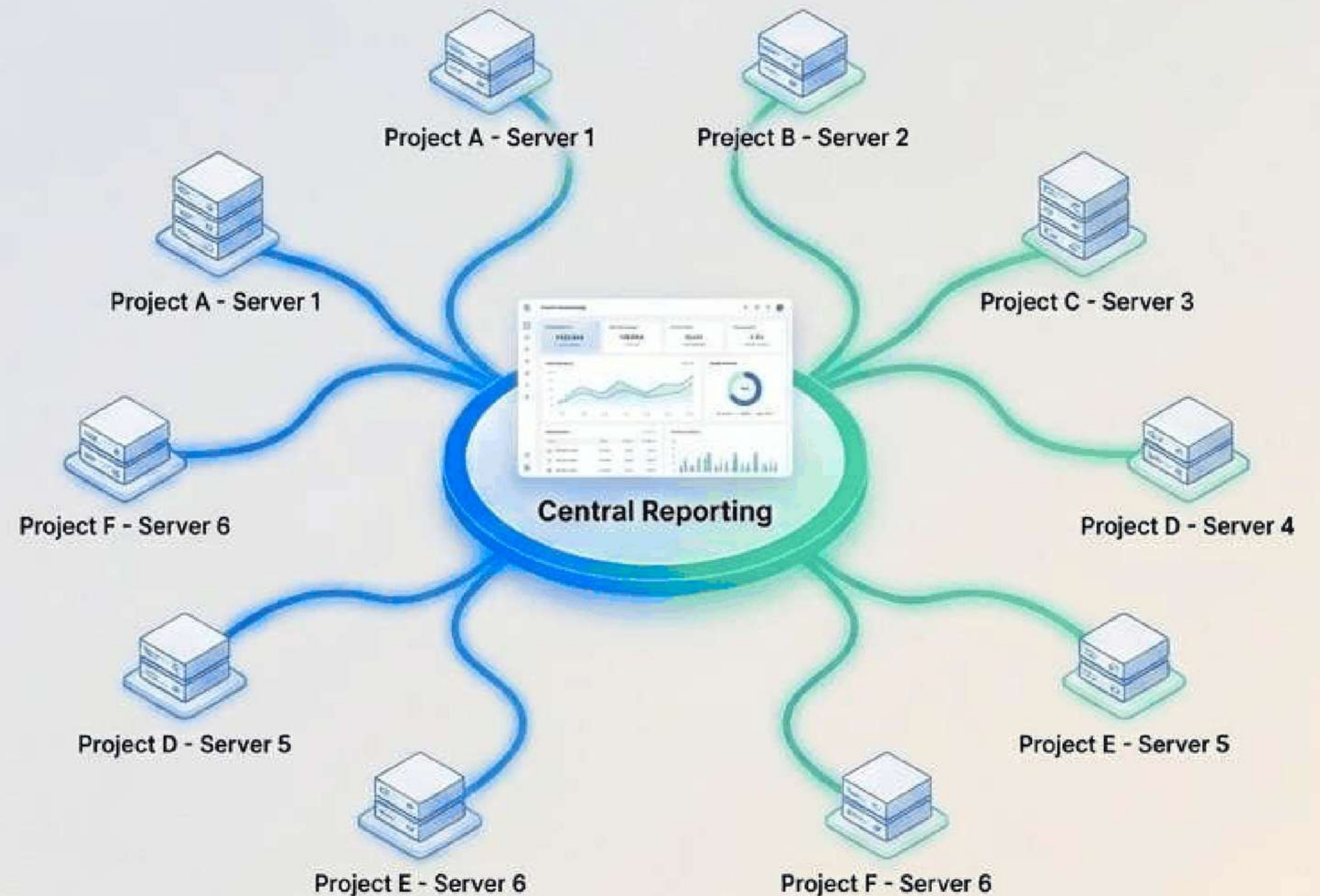
Scalability

Data sources can be:

- Added to a single project
- Distributed across multiple projects
- Deployed across different machines

Distributed discovery projects can be centrally reported

Refer to cluster and sizing documentation



Bulk Discovery (Cloud & E-mail)

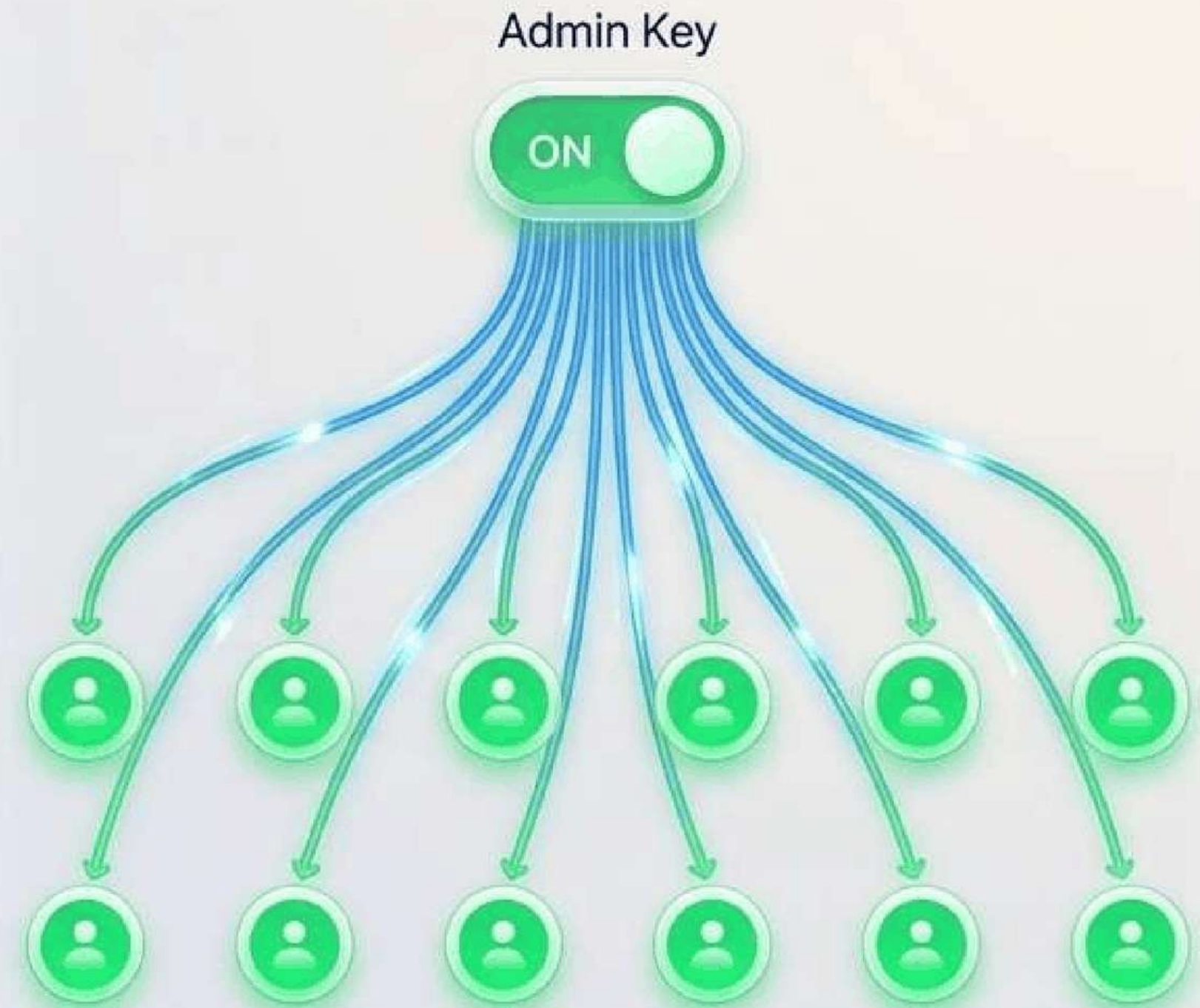
Bulk discovery (*single setup for all users*) is possible for sources like:

- E-mail
- OneDrive
- Google Workspace

Depends on:

- Source structure
- Provider permissions

Refer to the related data source detail page



Endpoints as a Data Source

Thousands of endpoints can be discovered:

- Windows
- macOS
- Linux

Using GDE Agent

Capabilities:

- Full data discovery
- Supports all remediation actions



Risk & Reporting

Each data source has a defined risk score **(0-100)**

Used in reporting and decision-making

Higher score = higher risk if sensitive data is found

Example:

- Shared/public areas high risk
 - Risk scores appear in Content List reports
 - Helps drive actions such as deletion or quarantine
 - Some data sources may depend on license scope

Content List

File Name	Location	File Type	Modified Date	Risk Score
Public Shared Folder	Company Share/Project Alpha	Folder	Oct 26, 2023	92
HR Confidential.docx	Private Users/JSmith/Docs	Document	Oct 25, 2023	15
Financial Report 03.xlsx	Finance Dept/Reports	Spreadsheet	Oct 24, 2023	65
Marketing Assets.zip	Marketing Team/Campaigns	Archive	Oct 23, 2023	5
				5

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 High Risk Detected: Contains Sensitive PII & Financial Data in Public Location.
Action Recommended: Quarantine.

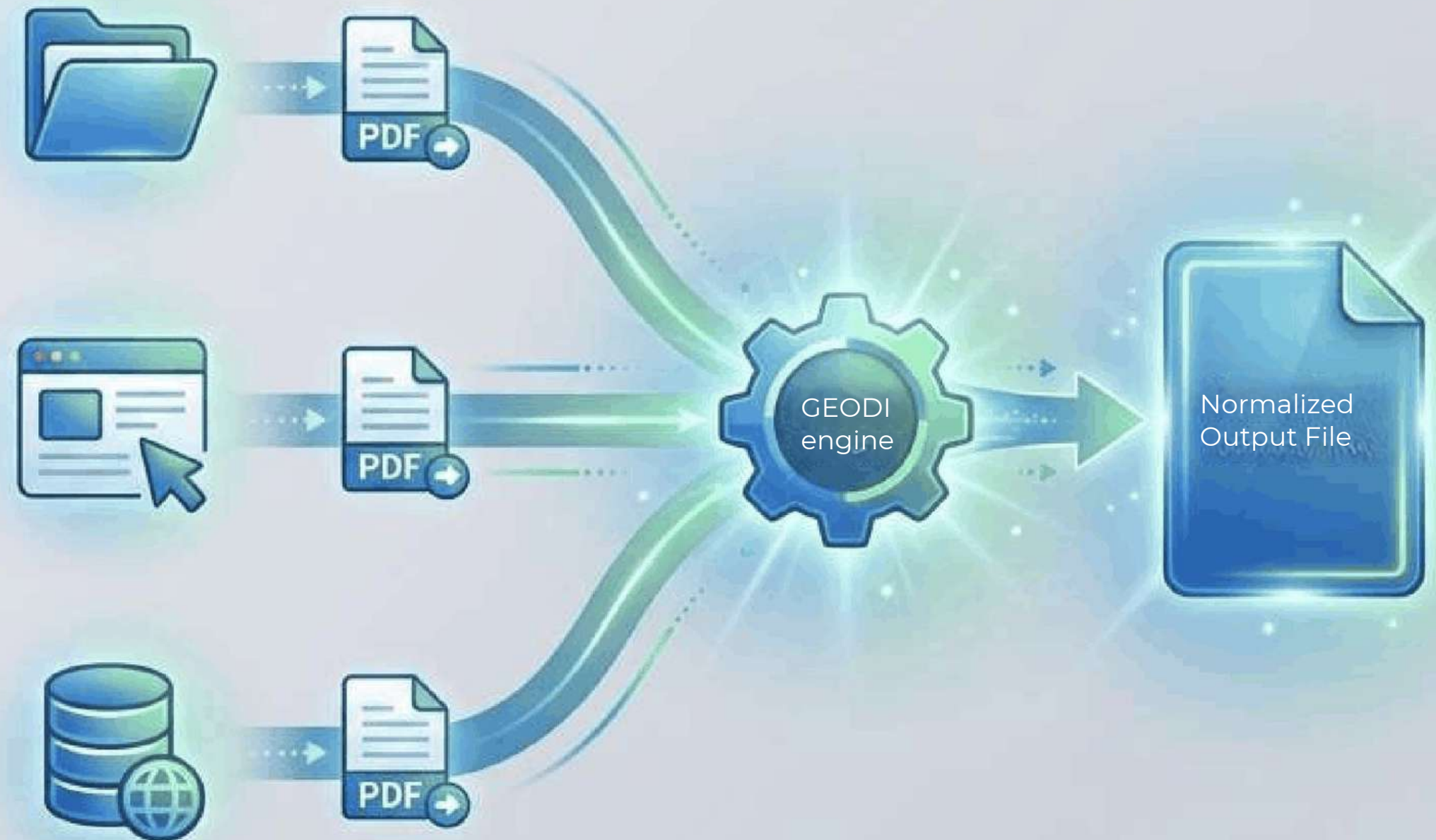
Unified File Processing

File formats are processed consistently across all sources

Example:

- PDF in folder
- PDF in webpage
- PDF in database

All processed the same way



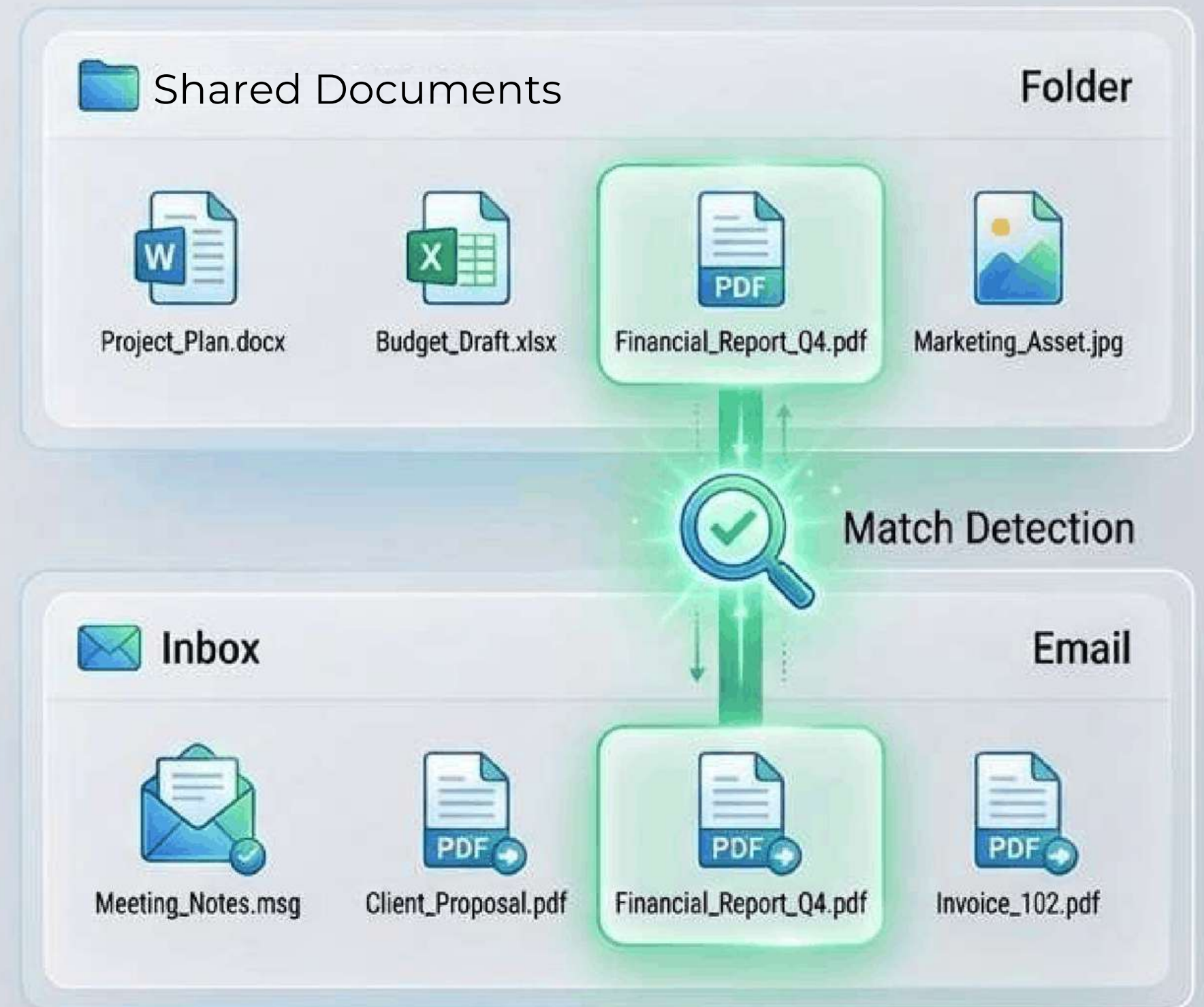
Duplicates Awareness

Duplicate or similar files may exist across sources

Example:

-Email attachment = same file in folder

GEODI can identify these relationships



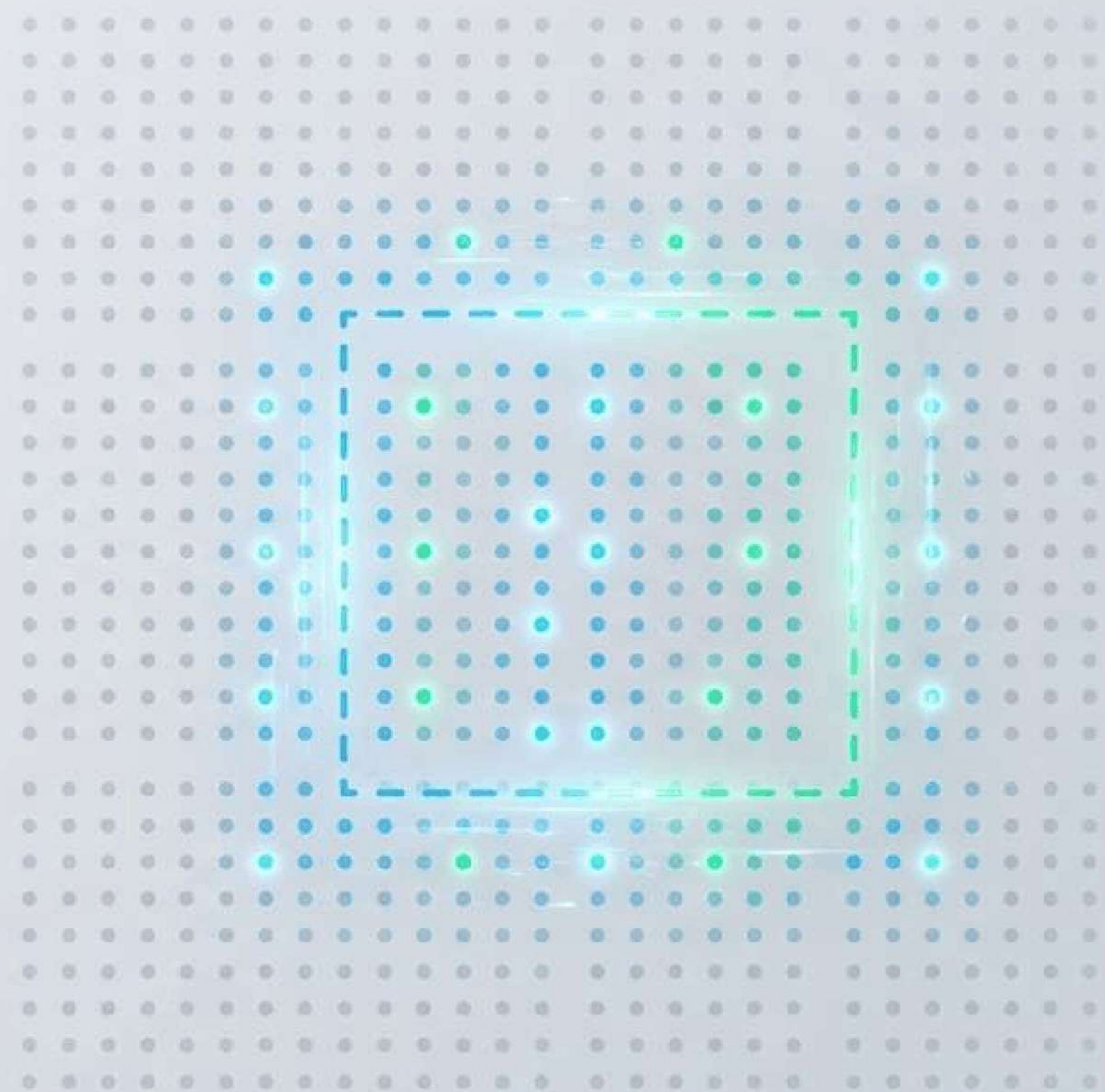
Quick Scan

Sampling supported across all sources

Options:

- Every N files
- M records per table

Used to speed up discovery



Data Remediation Support

Supports remediation across:

- Structured data (*Databases*)
- Unstructured data (*Files, Documents*)
- E-mails and attachments

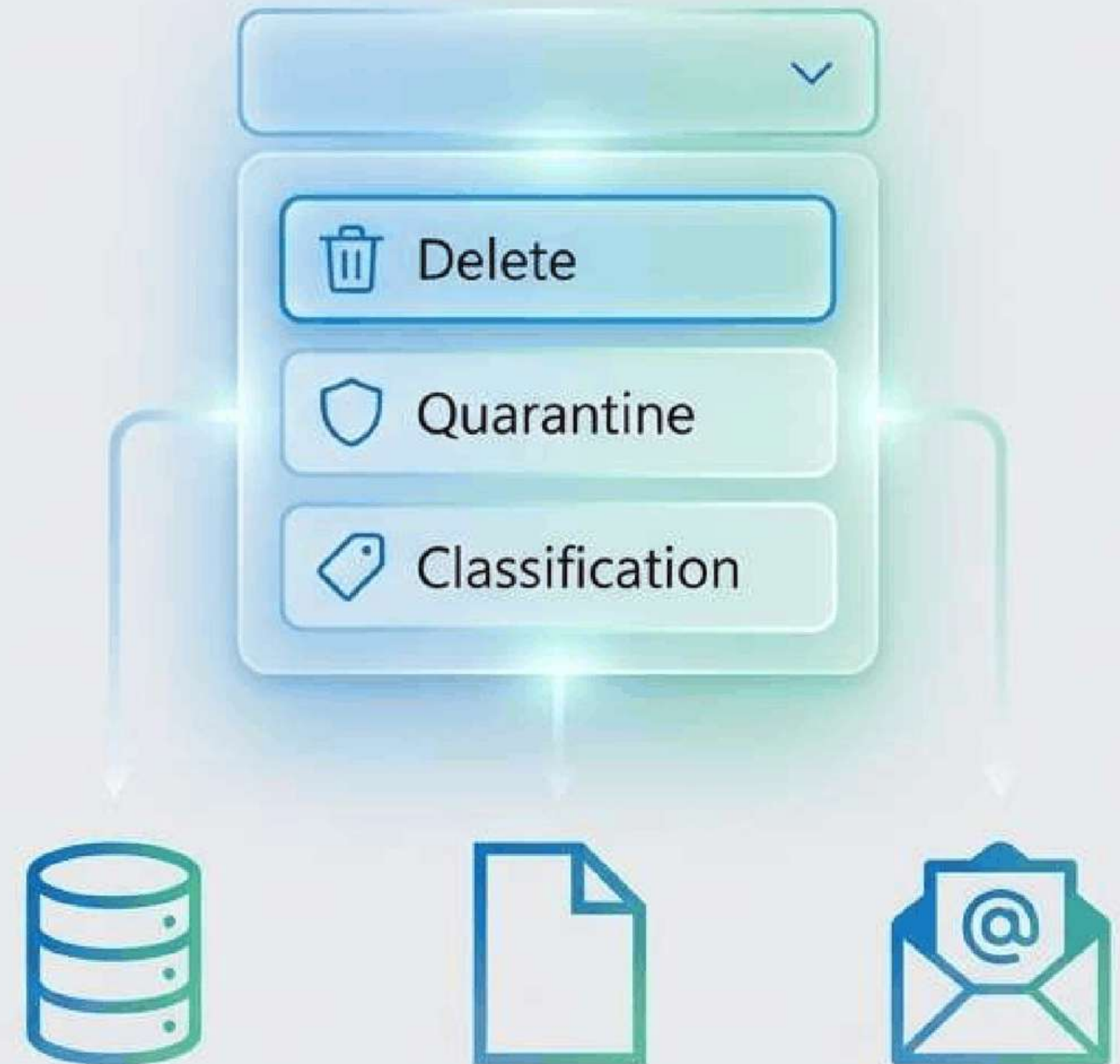
Actions:

- Delete
- Quarantine
- Classification

Works across cloud and on-prem sources

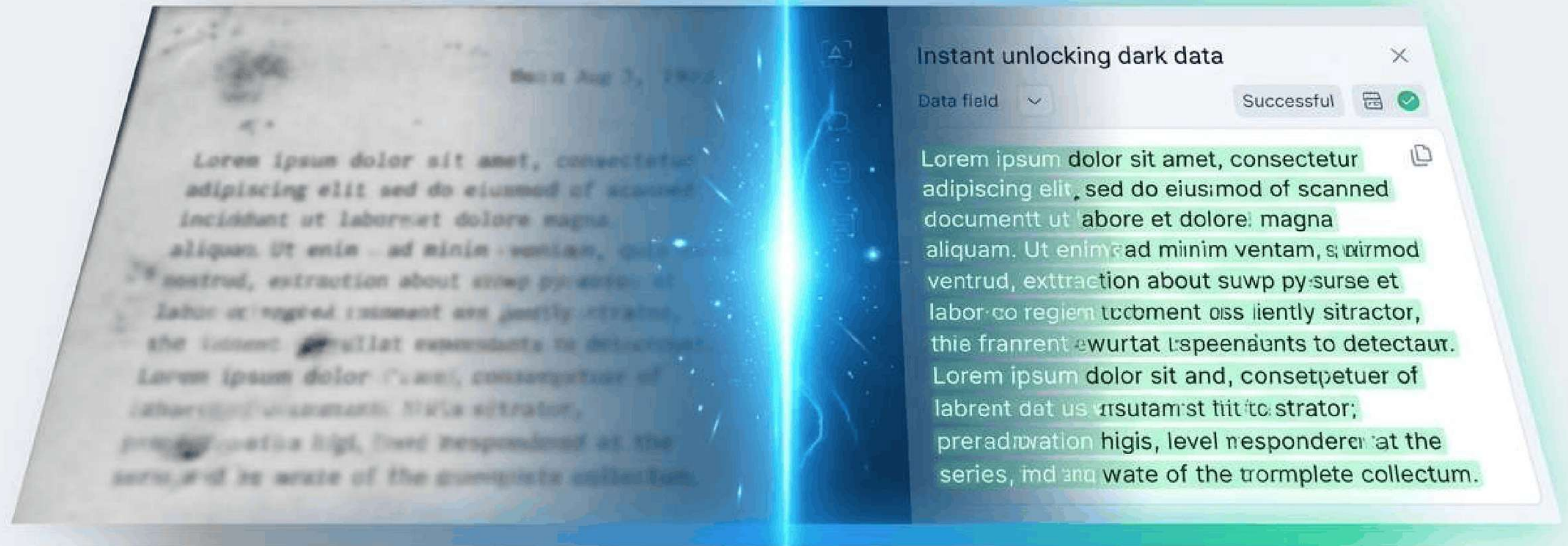
Requires:

- Enabling per source
- Proper user/credentials



OCR Support

OCR can be enabled per data source
Allows processing of scanned documents and images



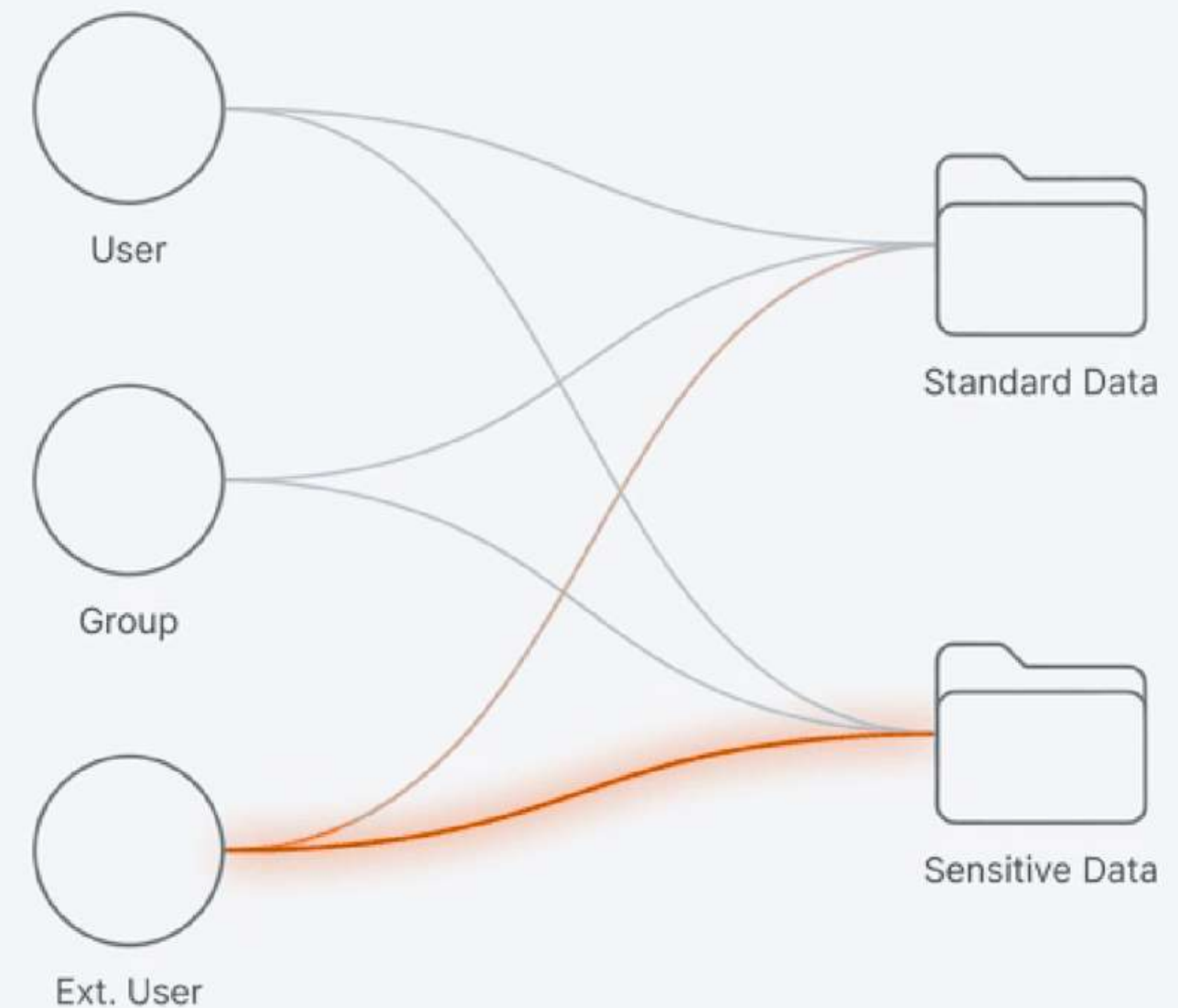
Permission Discovery

GEODI analyses permissions on data sources.

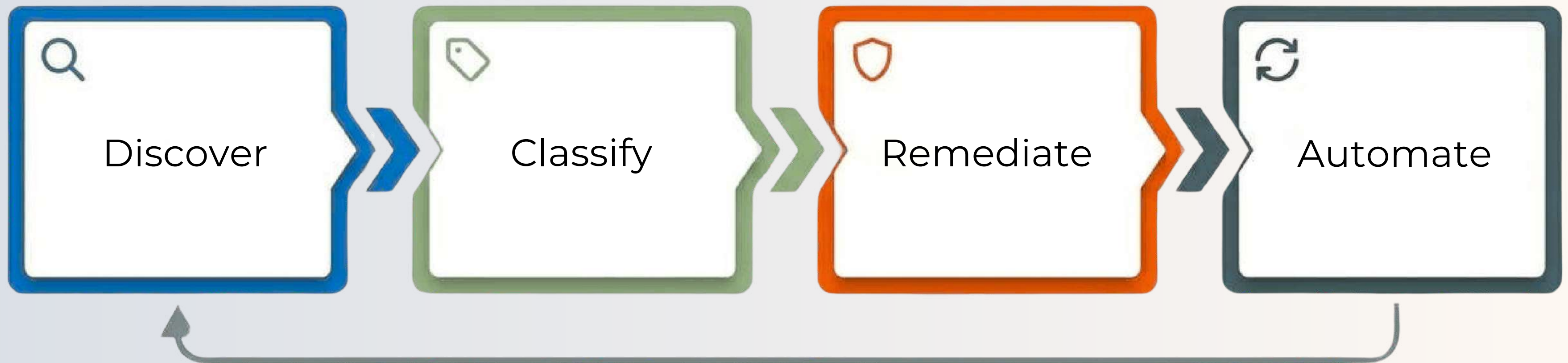
Provides visibility into:

- Who can access sensitive data
- Overexposed or risky access

Supports governance and audit scenarios



The Unified Data Security Ecosystem



Unified Platform



AI-Powered



Regulation-Ready



Scalable Security