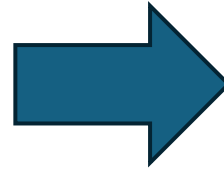# Getvisibility

Eugene Low

Where is my data?

- Uncategorized Data

- Mislocated Data

- Over-retained Data

- Over-permissioned Data

- Lack of context
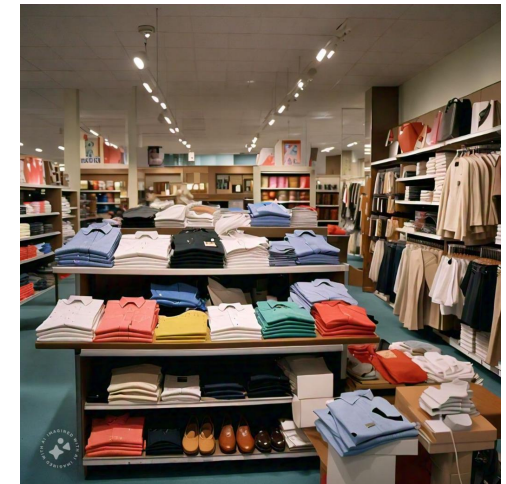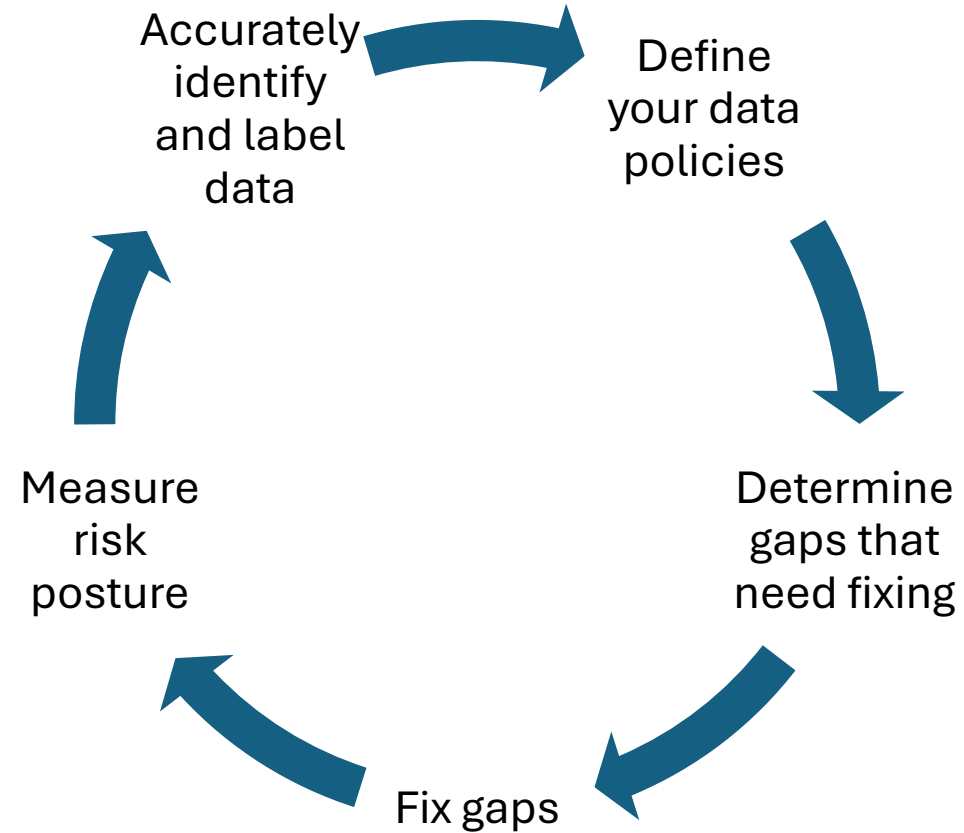
- Duplicates

RISK
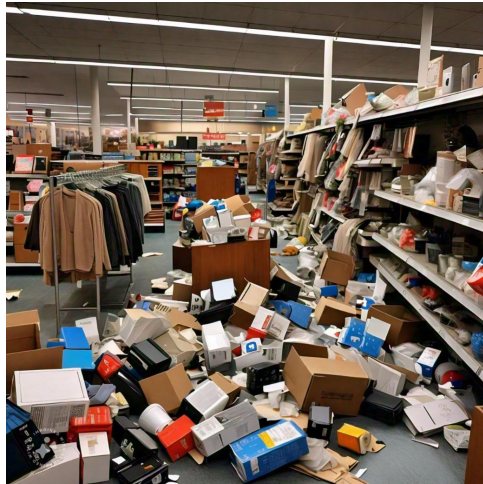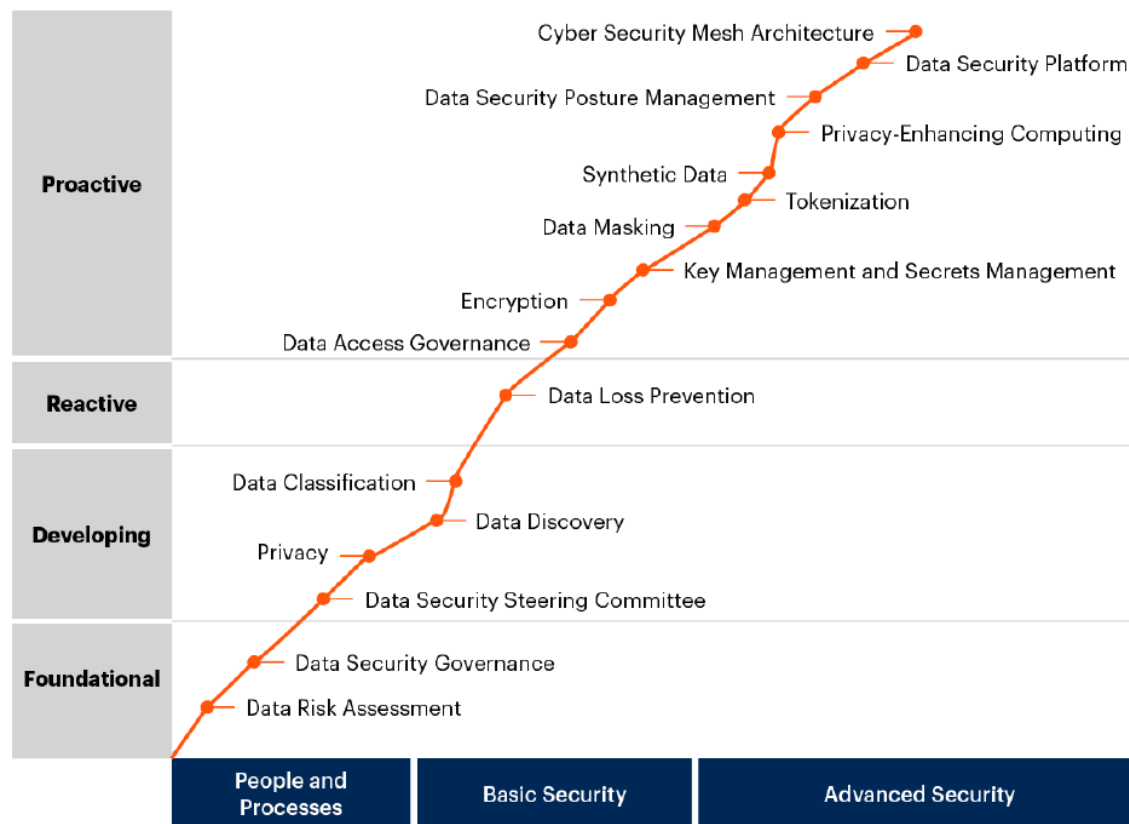
Data Security Posture Management
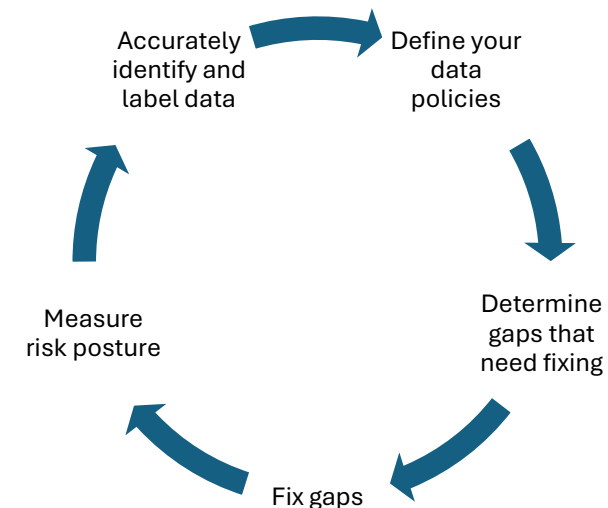

RISK ⬇

Data Security Posture Management

Accurately identify and label data → Define your data policies → Determine gaps that need fixing → Fix gaps → Measure risk posture →

Data Security Maturity Roadmap

Source: Gartner
787538_C

Source: Gartner Security Leaders Guide 2023

Proactive
- Cyber Security Mesh Architecture
- Data Security Platform
- Data Security Posture Management
- Privacy-Enhancing Computing
- Synthetic Data
- Tokenization
- Data Masking
- Key Management and Secrets Management
- Encryption
- Data Access Governance

Reactive
- Data Loss Prevention

Developing
- Data Classification
- Data Discovery
- Privacy
- Data Security Steering Committee

Foundational
- Data Security Governance
- Data Risk Assessment

People and Processes | Basic Security | Advanced Security

Accurately identify and label data → Define your data policies → Determine gaps that need fixing → Fix gaps → Measure risk posture →

Accurately Identify and Label Data

- We use AI to identify business document categories and classify data with >95% accuracy

Define your Data Policies

1. Define your departments

Legal	Finance	IT	Operations	HR

2. Define assets under each department

> Commercial Contract

> Health, Safety and Compliance Document

> Legal Customer Contracts

∨ M&A

3. Define owners, classification, location, retention policy, etc. for each asset

Asset Profile

Data Asset Owner
Charles Yeong - charles.yeong@gv.com

Data Custodian
Jason Lim - jason.lim@gv.com

Location
Sharepoint Online

Folder
/sites/omed/Shared Documents/Confidential

Classification
Confidential

Replacement Value
Very High

Data Security Priority
Critical

Determine Deviations from Org Policies

Duplicate data/ Redundant Data/ Shadow Data
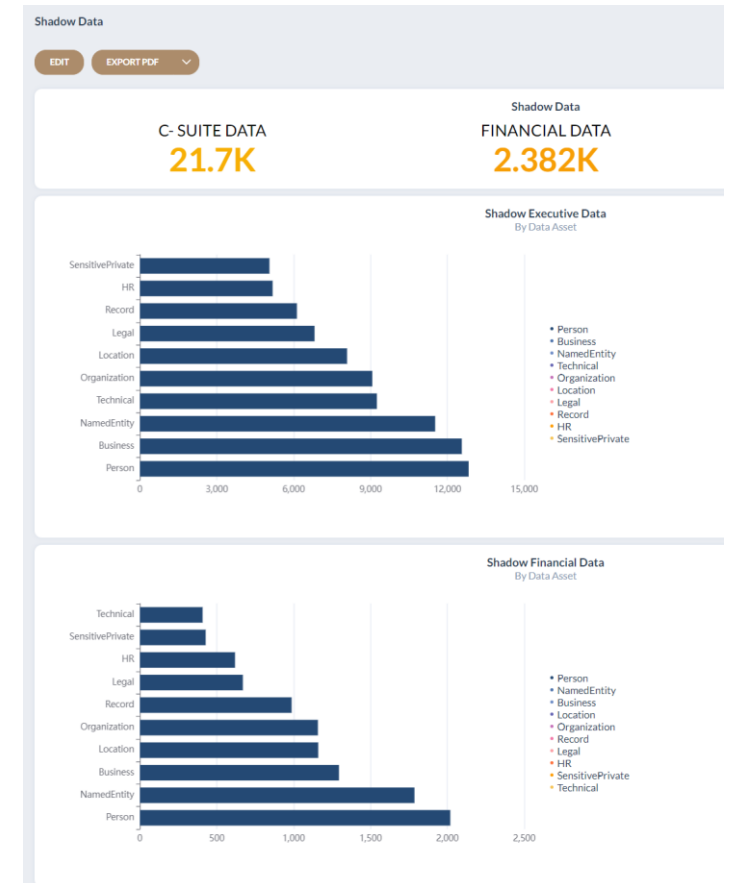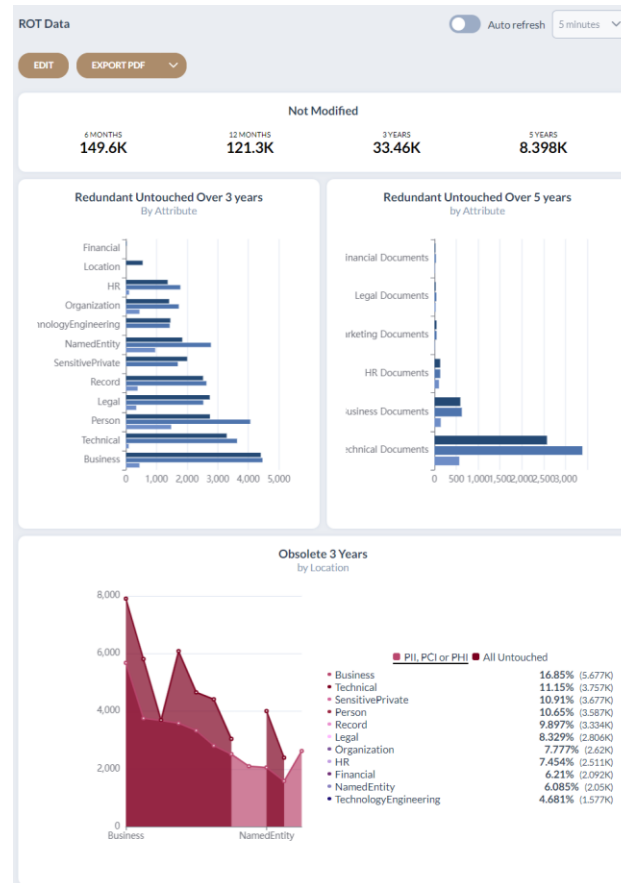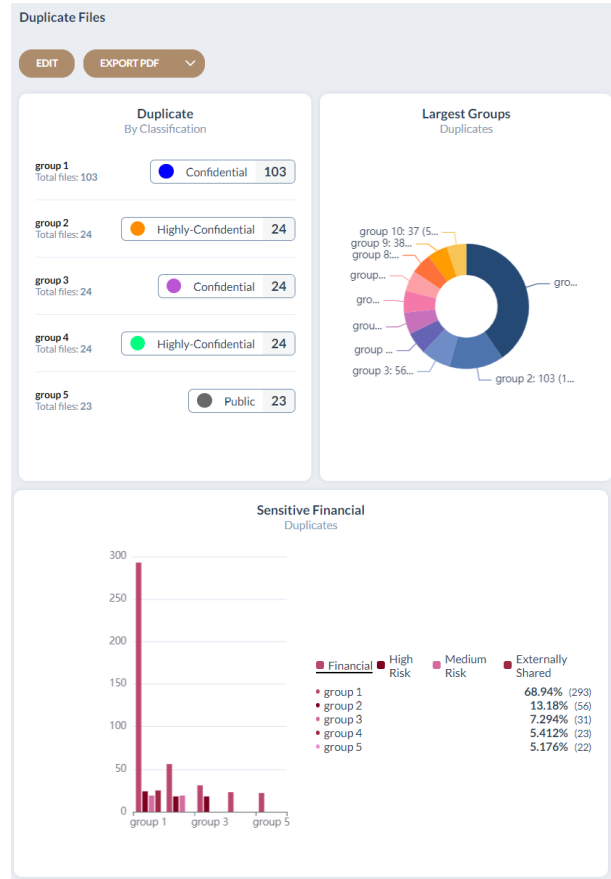
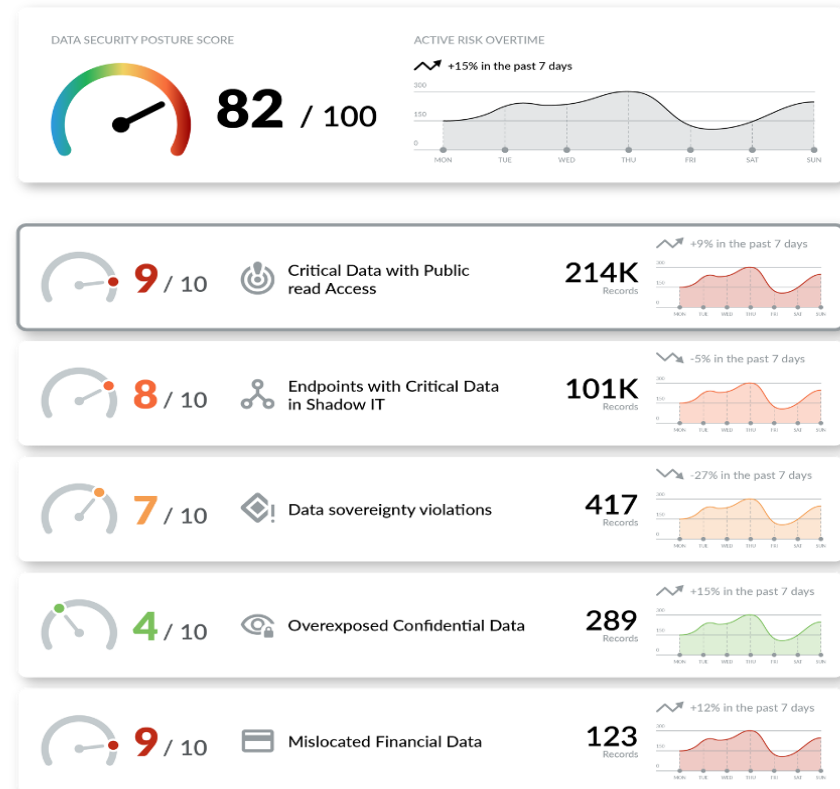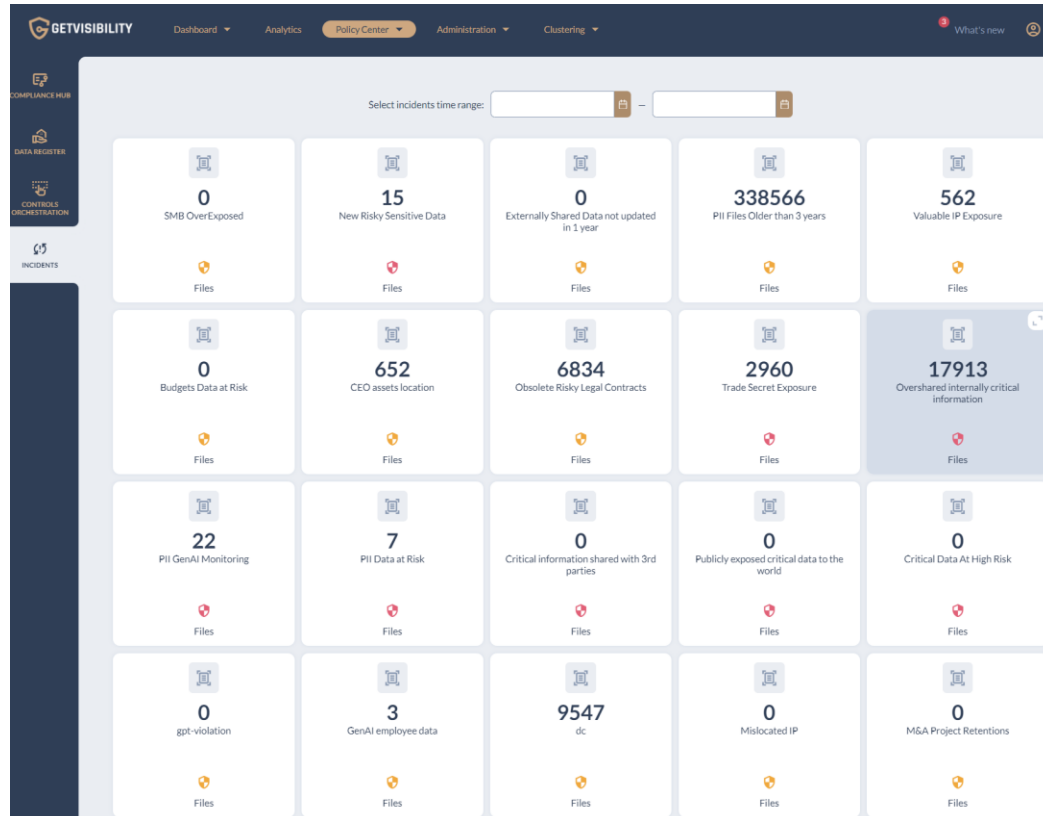# Automate Compliance and Security with Workflows
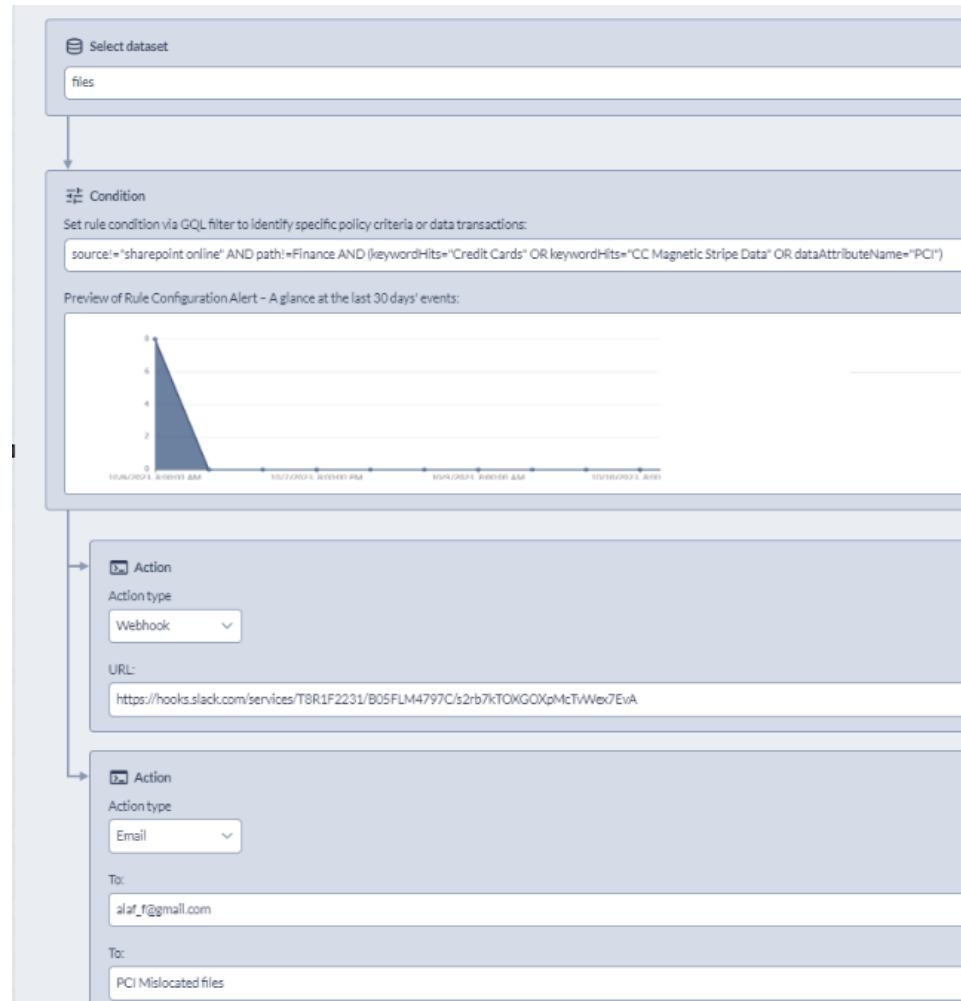

Condition

Action: automated scripts

Email Notify: Business User

GETVISIBILITY

Measure Risk Posture

Getvisibility Benefits

- Accuracy, accuracy, accuracy

- Quick Time to Value: Prebuilt AI models that scan and classify on Day 1

- Easy Reporting: Prebuilt templates/ dashboards to benchmark top risks to organisations, and current posture

- Seamless Remediation: Remediate straight from the platform, or send alerts to stakeholders directly for action
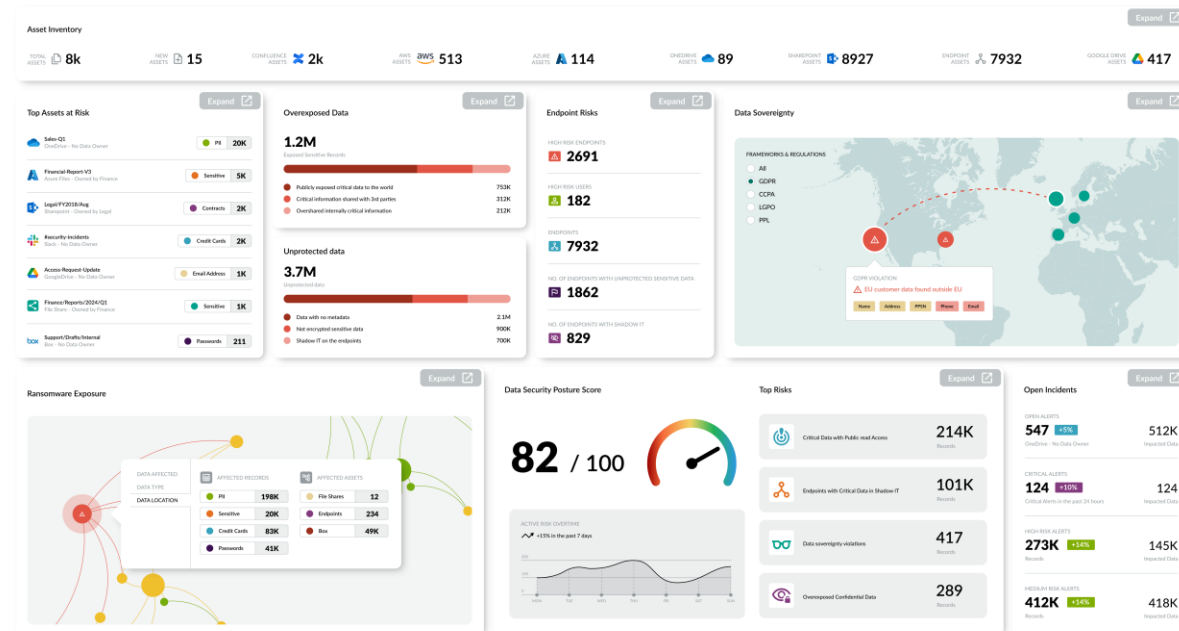
Gen AI Oversight and Risks

- Monitor GenAI activity, tracking data and user interactions

- Automatically classify data based on pre-defined policies or industry regulations

- Comprehensive view of your GenAI landscape, enabling informed decision-making
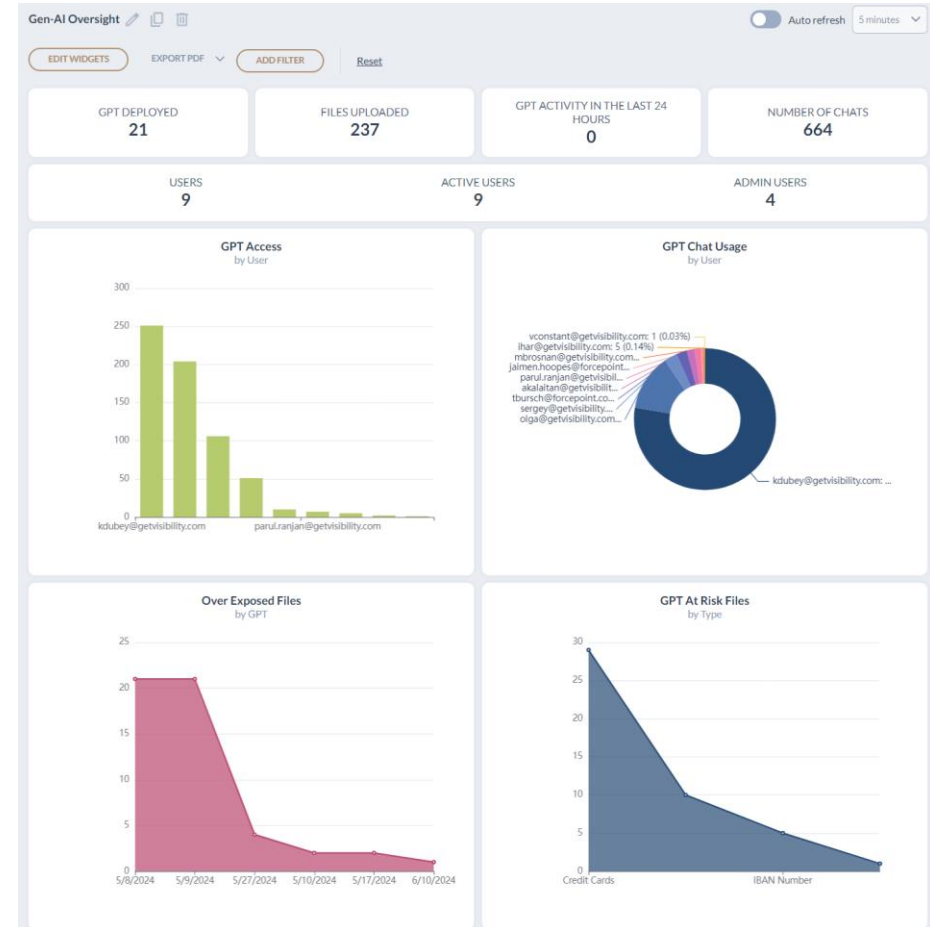
Case Study: ME Bank Achieved Data Security and Privacy Compliance

Profile: One of the top banks in ME with 13,500 Staff

Challenges:

- Extremely high velocity of data creation
- Very high-risk profile due to unstructured data on premises and in the cloud
- Sensitive information included budgets, public filings, price lists, salaries, bank account numbers, contracts, PII
- Intense scrutiny from regulatory mandates

Outcomes in First 6 Months:

- Within 1 week of deployment had discovered large repositories of risky data within SharePoint and OneDrive.
- Catalogue, classified and mapped discovered data
- File analysis and risk assessment reports
- DLP enablement metrics showed success
- Able to meet data protection and regulatory compliance