

USE CASE

Data Discovery



The practice of data discovery and classification varies widely and is typically built around the kind of information a business needs to track and its individual industry requirements. Classification methods and outcomes vary too; while larger organizations have embraced data loss prevention (DLP) technology, smaller organizations with limited budget and internal resourcing rely on manual methods to keep track of their data.

THE CHALLENGE

Small and mid-sized businesses face ever-increasing regulatory pressure, data privacy requirements and cyber risk. They're held to the same standards as larger companies and are expected to maintain up-to-date data inventories in accordance with data privacy and security regulations. Many businesses, especially utilities and municipalities, rely on manual data classification techniques like folder structures and meta data tagging. But those methods are prone to error, can't scale and lack diligence, making the process next to impossible to audit and difficult to enforce.

On the other hand, larger companies have embraced DLP technology to provide classification capabilities and visibility to data leaving the network. However, the inline data suppression capabilities they offer are usually based on whitelisting and blacklisting, and push notifications after the data has left the network, rather than while it's in motion and recoverable.

Risks of Limited and Manual Data Discovery & Classification Capabilities:



Poorly Protected Data



Breach Liability



Regulatory Non-compliance



Out-of-date Data



Data Loss



Data Privacy Risks



Increased Operational Risks



Reputational Risk

Let Cavelo optimize your data discovery and classification process.



Here's how:

- 1 Cavelo discovers and maintains a data inventory per asset and automatically classifies sensitive data.
- 2 Cavelo identifies sensitive data types within your data inventory and provides the ability to define your own types to discover.
- 3 Query, report, and drive your next operational steps and strategy considerations using real data.

LEARN MORE

THE SOLUTION

Businesses need to rethink the way they're managing data classification. Manual classification methods and unstructured data (databases) can't keep pace with shifting use cases, escalating cyber risk and increasing regulatory pressures. DLP technologies are an improvement but come with limited functionality and lack real-time visibility. By adopting automated data discovery and classification solutions organizations can:

- ✓ Get control of their data
- ✓ Track and classify all data by type
- ✓ Institute data integrity and access controls
- ✓ Better identify organizational risk based on data types and sensitivity
- ✓ Understand the value of the business's information to better mitigate risk and align to compliance requirements

