USE CASE

Data Management

Data Has a Way of Multiplying

As information is created, copied, shared, and stored across the enterprise, your data estate continues to grow. One document becomes three. Three documents become ten. Before long, the same information lives in multiple places and multiple versions, for reasons no one quite remembers.

And data doesn't just multiply. It changes, moves, transforms, and takes on new forms across cloud, SaaS, and on-premises environments. Some copies serve a legitimate business purpose. Others are redundant. Some information remains valuable, while other data has long since outlived its usefulness.

The result is a growing pile of dat a that's increasingly difficult to manage. Teams waste time sifting through redundant files, storage costs keep climbing, and sensitive information may remain in places where it no longer belongs.

Then there's the data no one wants to touch. Old records sit around because no one is quite sure whether they're still needed, when they were last used, or what could happen if the wrong copy is deleted.

Keeping Track Gets Harder

Duplicates are everywhere.
The same information can exist across multiple files, systems, and repositories, making it difficult to distinguish redundant copies from legitimate instances.

Context gets lost.
As information is copied, transformed, and moved, its purpose, relevance, and relationship to other data become harder to understand.

Old data tends to stick around.
Information can remain long after its original purpose has passed because no one wants to risk deleting something the business still needs.

The clutter has consequences.
Redundant and outdated data increases storage costs, complicates compliance, makes information harder to find, and creates unnecessary risk.

You Need to Know What Stays—and What Goes

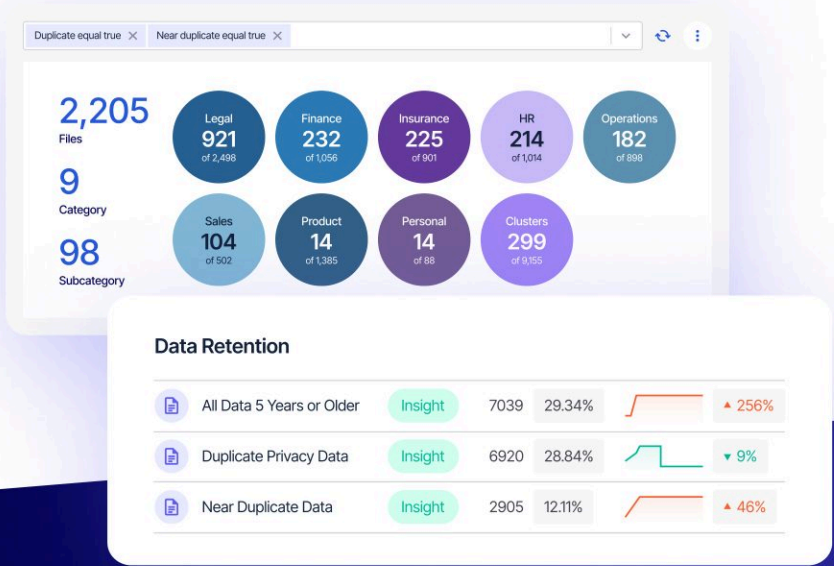
Understand your data well enough to distinguish the redundant from the legitimate, eliminate unnecessary information, and retain the data that still matters.

Understand Your Data Before You Manage It

Concentric AI uses the Semantic Intelligence™ Engine to understand entire data records—not just patterns or phrases—so you can determine what belongs, what doesn't, and what to do about it.

Its patented language models distinguish duplicate and near-duplicate data from legitimate instances of the same information used for different business purposes. From there, you can identify and remove unnecessary data, and automate retention policies based on what the data is, where it belongs, and how long it should be kept.

- **Understand what's there.** Analyze entire data records to understand their context, meaning, and relationships.
- **Separate the redundant from the legitimate.** Distinguish duplicate and near-duplicate data from legitimate instances of the same information across different business functions.
- **Clean up with precision.** Use Content Explorer and Similarity filters to identify data by category and subcategory, then create policies to delete, copy, or move it to an appropriate destination.
- **Put retention on autopilot.** Set and enforce retention policies that determine where data should be stored, when it should be moved, and when it should no longer be retained.



Less Clutter. More Control

Better data management helps your organization:

Lower storage costs by eliminating unnecessary duplicate, stale, and redundant data.

Improve productivity by making it easier for employees to find the information they need.

Reduce data risk by limiting unnecessary copies of sensitive information and eliminating data that no longer serves a purpose.

Strengthen compliance by enforcing retention policies and avoiding unnecessary data retention.

About Concentric AI

Concentric AI enables organizations to accelerate safe AI adoption through its unified AI and data security governance platform. Powered by the Semantic Intelligence Engine's patented language models, the platform discovers, governs, and protects business-critical and compliance-sensitive data at rest, in motion, and used by AI through a consistent policy framework.

Get a Demo