



SOLUTION OVERVIEW

Deterministic Data intelligence, Discovery, Classification, Mapping & Risk Scoring

OVERVIEW

At today's data volumes, data blind spots and sprawl across AWS, Azure, GCP, and SaaS applications are your biggest risks.

Chorology's deterministic, AI-powered data Discovery and Classification platform continuously discovers and classifies sensitive data (PII, PCI, IP, HIPAA, GDPR, CCPA...) across all environments - structured and unstructured - giving you visibility into the sensitive data you have, where it lives, and who can access it.

Business Impact: Comprehensive data understanding reduces data breach exposure by 60-80% by uncovering data blind spots and shadow data repositories that traditional tools miss.

Legacy DSPM

Today's DSPM solutions were created for a world that no longer exists – Manual workflows, scan a fraction of data, many false positives, and require human enforcement.

With exponentially rising data volume and sprawl, how will enterprises compliance teams keep up?

CHALLENGES

Today's DSPM platforms and processes fall far short from comprehensively understanding and protecting enterprise data.

Issue 1. Comprehensive

Today's DSPM solutions mostly discover only 20% of enterprise data in structured repositories

Issue 2. Limited Data Types

Today's DSPM solutions discover known data types with a highly constrained rules-engine

Issue 3. Limited Classification

Today's DSPM solutions can only classify limited data types using limited embedded data context.

Deterministic Data Discovery & Intelligence Platform

AI-powered, mandate-agnostic data discovery and classification agents that automatically discover, classify, map and posture score data repositories to eliminate data blind spots and future proof your enterprise.

- **Comprehensive Discovery Agents**

Automatically discover any sensitive data or knowledge object type, stored in any repository type (structured and unstructured), across any enterprise environment, at peta-byte scale, as frequently as required.

- **Comprehensive Classification Agents**

Automatically and accurately classify known and unknown data, in unlimited contexts, with any level of customizable classification categories.

- **Actionable Data Mapping Agents**

Automate universal mapping of all enterprise data with actionable pathways to verify and quantify sensitive data and its locations.

- **Comprehensive Risk Scoring Agents**

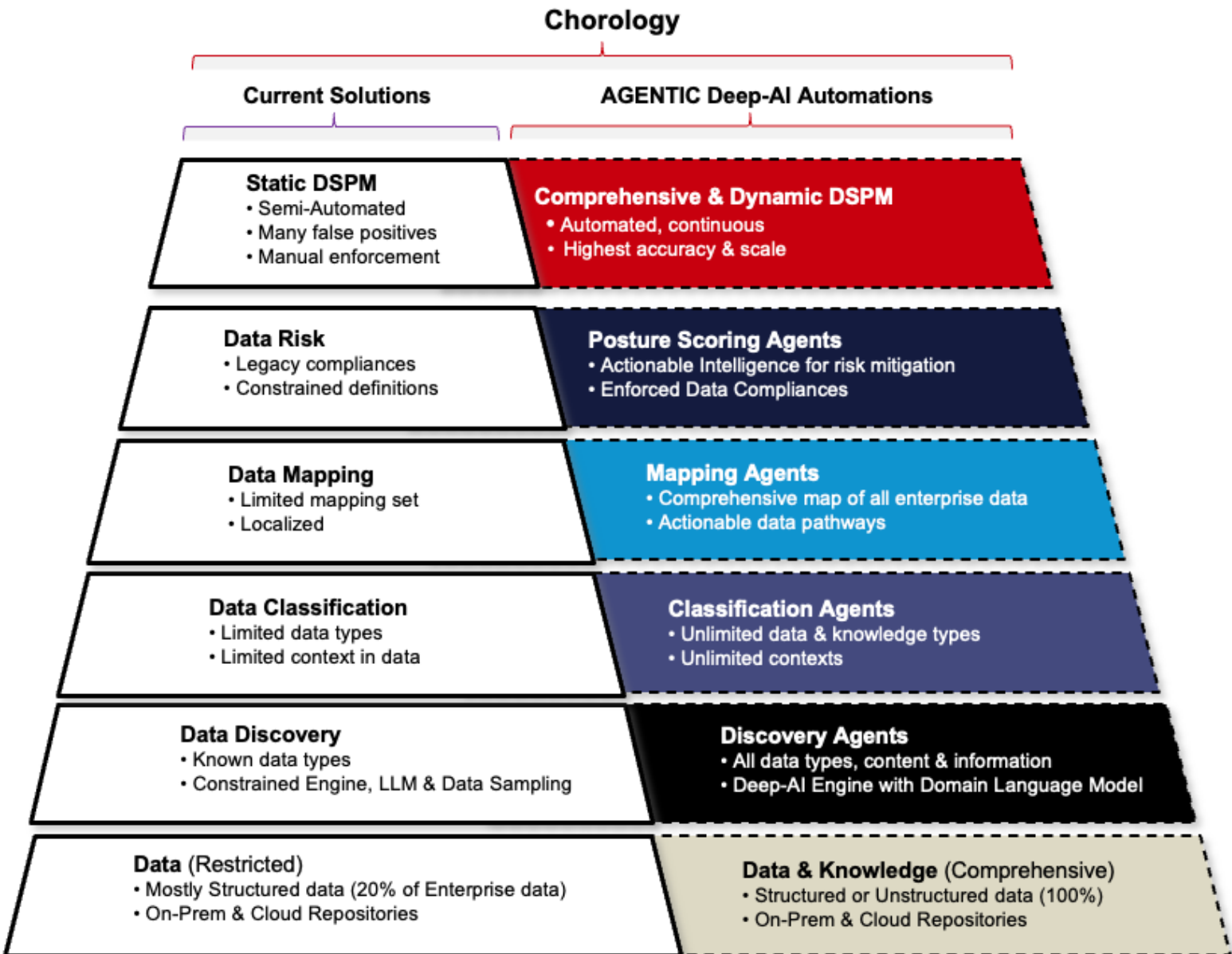
Actionable data intelligence and risk posture scoring for all enterprise data ensures comprehensive risk mitigation by eliminating enterprise data blind spots.

BENEFITS

- Highest discovery accuracy
- Comprehensive data understanding
- Ultra-high speed
- Autonomous Agents
- Known and unknown sensitive enterprise data
- Structured & unstructured repositories
- Run continuously

CAPE Differentiation

Deterministic Data Discovery, Classification, Mapping & Scoring



CAPE Differentiation

Patented Domain Language Model (DLM) and Deep AI Core

Patented Deep-AI powered Knowledge Agents

- Industry's most accurate and scalable Discovery built on a unique Domain Language Model (DLM)
- Reliable accuracy & efficacy in real-life Compliance & DSPM scenarios for enterprises
- Deep-AI Data & Knowledge Object Paradigm with zero machine learning or training
- Addresses the deficiencies, constraints and inadequacies of current industry solutions
- Complementary to more expensive Generative AI frameworks and/or LLMs

