



# Meet your AI-powered storage assistant.

The Diskover AI Data Assistant turns unstructured data into instant insights and actionable answers.



SOLUTION BRIEF

## Overview.

### Key challenges.

Storage estates have grown into petabyte mazes. Simple questions like “what’s hot?” or “what’s safe to delete?” end up as IT tickets, custom scripts, or week-long data hunts. Most teams give up before they get a clear answer.

### The solution.

The Diskover AI Data Assistant turns those questions into instant answers. Ask from Claude, ChatGPT, Microsoft Copilot, or your private LLM, and the assistant analyzes, finds, suggests, and tags. Every action is drafted for your review, so you stay in the driver’s seat while the AI does the legwork.

### Why it matters.

Your team moves from waiting on IT to self-serving in seconds. The assistant surfaces cleanup, tiering, and archival opportunities that recover 6- and 7-figure budgets in months. And every change is reviewed and approved before it runs, with full audit history along the way.

## WHY DISCOVER

# Let your data talk and Diskover deliver.

### Find anything in plain English.

Ask the AI Data Assistant in natural language and get instant answers across your entire data estate. No scripts, no SQL, no IT tickets.

### Report and analyze, on demand.

Need a usage breakdown by team, a 90-day cleanup forecast, or a cost-savings model? The assistant analyzes the data, surfaces patterns, generates reports, and recommends what to do next. Cleanup candidates, growth forecasts, cost models, all on demand.

### Smart suggestions, smarter next steps.

The AI Data Assistant doesn’t just answer questions. It surfaces what’s worth your attention, recommends cleanup or tiering opportunities, and predicts where your storage spend is heading.

### Tag and act with your approval.

Ask in plain English, like “tag every file over 10GB not touched in a year.” The assistant drafts the action; you click approve. Every change is logged. Powered by the Diskover MCP connector. AI-assisted, human-approved.

### Built for humans, ready for agents.

Built on Model Context Protocol (MCP), the AI Data Assistant also lets autonomous agents pair Diskover with Jira, ServiceNow, Slack, and your wider stack to handle project lifecycle, compliance, optimization, and cost workflows on their own.

# Key use cases.

## Faster data discovery for everyday users.

- ? "Where are the marketing videos for the Q3 campaign?"
- ▶ Empower non-technical users to find what they need instantly. No training, no complex UI—just ask and discover.

## E-Discovery & compliance.

- ? "Find all files and documents related to Project Phoenix created between January and March 2024."
- ▶ Accelerate legal discovery, compliance audits, and regulatory reporting with conversational search across your entire data estate.

## Governance and lifecycle management.

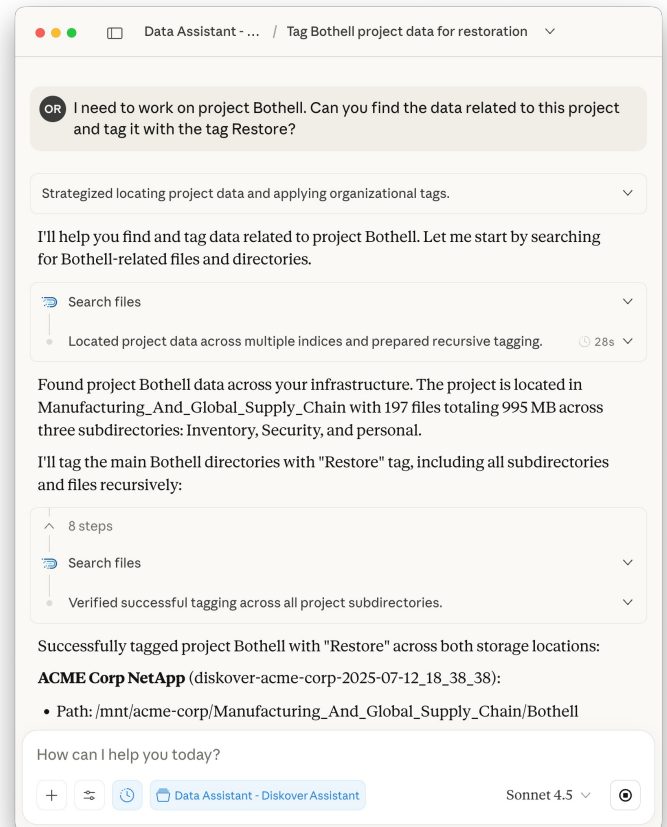
- ? "Tag all sensitive customer data in /finance for quarterly review."
- ▶ Classify, organize, and track data throughout its lifecycle. Automate tagging workflows and ensure compliance with retention policies.

## Storage cost optimization.

- ? "Show me files larger than 10GB that haven't been accessed in over a year."
- ▶ Identify stale data, orphaned files, and storage waste. Get archival, compression, or deletion recommendations to reduce storage costs.

## Dark data discovery.

- ? "Find database backup files not in designated backup directories."
- ▶ Uncover forgotten, duplicate, or misplaced data hiding in your storage. Bring visibility to shadow IT and unmanaged data sprawl.



# 32%

## STORAGE REDUCTION

Average storage reduction across our customer base. Top-quartile customers exceed 50%.

# 7.5hrs

## SAVED PER WEEK

Average professional saves a workday per week using AI. Diskover users see even more.

## What you gain.

### Hours back, every week.

Stop waiting on IT for file hunts and reports. Plain-English search reclaims serious time and effort every week.

### Smarter actions, fewer mistakes.

The AI suggests; you approve. Storage decisions get faster, cheaper, and safer because every change is reviewed before it runs.

### Lower costs, less risk.

Drive real storage savings from cold and duplicate files. Spot sensitive data before exposure costs you money and reputation.

## GET STARTED

## Book a demo + scope a POC.

Recover your investment in 90 days, then keep saving on storage spend and team hours. Email us at [demo@diskoverdata.com](mailto:demo@diskoverdata.com)



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## ABOUT DISCOVER

Diskover transforms unstructured data into curated, high-value assets through fast indexing, enriched metadata, and intelligent automation across hybrid storage environments. Spanning NAS, cloud, object storage, and archive tiers, Diskover provides a unified, searchable view of data at scale—enabling organizations to optimize costs, enforce policies, and accelerate analytics and AI initiatives. With powerful search, policy-driven workflows, and an AI Data Assistant, Diskover delivers the visibility, control, and context needed to activate unstructured data for business, IT, and data teams.