Diskover

CUSTOMER SUCCESS STORY

Energy producer turns deal data from liability to asset.

How a US energy company inventoried 9 PB across three sites, found lost project files, and secured its data ahead of a $60B acquisition.



9 PB	3	1	$60B
indexed across multiple file systems	geographic locations unified in one catalog	searchable catalog for billions of files	acquisition prepared with a complete data inventory

CUSTOMER PROFILE

A US oil and gas exploration and production company, acquired in a $60 billion deal.

Its data estate held 9 PB and billions of files across multiple file systems in three geographic locations: project files, exploration data, and operational records. Project teams, security and compliance staff, and non-technical business users all depended on that data to do their work.

At a glance

Ahead of a $60 billion acquisition, the company needed a complete inventory of 9 PB across multiple file systems at three sites, a cleanup before the deal, and clear answers on where sensitive data lived. Some crucial project files were believed lost, scattered across systems that no single tool could search.

Diskover indexed every file system into one catalog. Search gathered each project's files from wherever they lived, including the files the business thought were gone. Rich metadata, such as location, owner, and file type, showed where sensitive data was likely stored, and role-based views let non-technical users see what existed without access to the files themselves.

The data estate went from a cost and a liability to a secured, findable asset in time for the deal, with an organized catalog ready to support GenAI and operational analytics.

Facts

INDUSTRY
Energy: oil and gas exploration and production.

DATA
Billions of files: project files, exploration data, and operational records.

STORAGE INDEXED
9 PB across multiple file systems at three locations, indexed in place.

USERS
Project teams, security and compliance staff, and non-technical business users.

LOCATIONS
Three geographic locations, unified in one catalog.

DEPLOYMENT STAGE
Production: data inventoried, cleaned up, and secured ahead of a $60B acquisition.

AT CLOSING
A secured, organized catalog, ready for GenAI and operational analytics.

DISKOVER WORKS ACROSS
Cloud • On-prem • Hybrid • NAS • SAN • Object • Tape • Archive • Data lakes • Lakehouses • AI/BI/ML

Diskover

About Diskover
Diskover helps enterprises structure unstructured data across cloud, on-prem, and edge environments, making it easier to search, govern, optimize, and deliver file data for compliance, analytics, and AI-ready workflows.

Contact
diskoverdata.com
sales@diskoverdata.com
(800) 560-5853
San Jose, CA

Diskover

CUSTOMER SUCCESS STORY

> *In an acquisition, every file is part of the deal, and the buyer will ask about it. A complete inventory lets a company answer with facts: what it has, where it lives, and who should see it.*
>
> **Paul Honrud, CPO**
> **Diskover**

CHALLENGES

A DEAL NEEDED AN INVENTORY

A $60 billion acquisition required the entire data estate to be inventoried, cleaned up, and secured before the transaction.

PROJECT FILES BELIEVED LOST

Crucial project files were spread across separate file systems, some were considered gone, and business deals depended on them.

SENSITIVE DATA UNTRACKED

The team could not pinpoint where sensitive data lived, which made it hard to protect it and show compliance.

USERS WITHOUT A SAFE VIEW

Business users needed to know what data existed, but non-technical staff could not be given access to the files themselves.

SOLUTIONS

ONE CATALOG FOR 9 PB

Diskover indexed every file system at all three locations into one searchable catalog of billions of files, with the data staying in place.

SENSITIVE DATA LOCATED

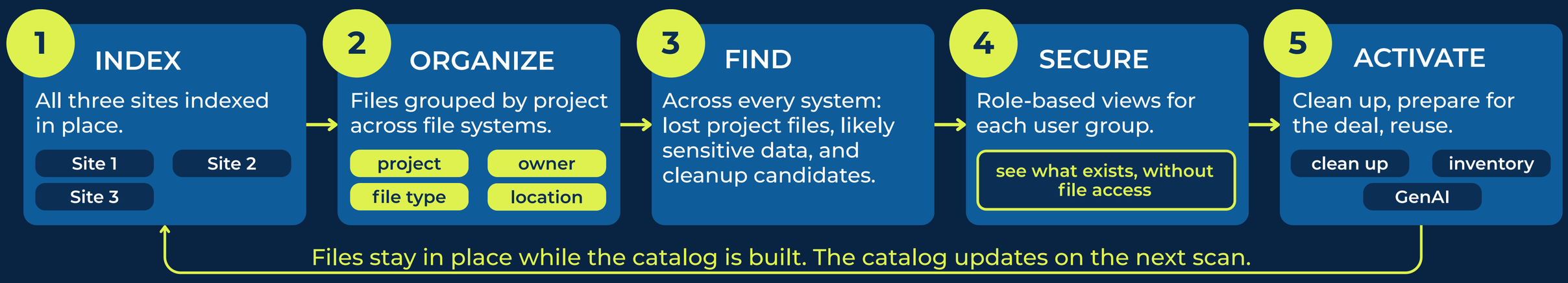
Rich metadata, such as location, owner, and file type, showed where sensitive data was likely stored, so the team could protect it and document compliance.

EVERY PROJECT, GATHERED

Search pulled each project's files together across file systems and surfaced the crucial files the business believed were lost, in time for the deal.

VISIBILITY WITHOUT ACCESS

Role-based views let non-technical users see what existed and where, tailored to each authorized user, without opening the files themselves.



OUTCOMES

DEAL-READY DATA

A complete, current inventory of 9 PB across three locations was ready ahead of the $60 billion acquisition.

LOST FILES RECOVERED

Crucial project files were found and retrieved quickly, which saved time, money, and the business deals that depended on them.

RISK UNDER CONTROL

Visibility across all three locations let the team protect likely sensitive data and manage risk and cost proactively.

DATA READY FOR GENAI

The data estate went from a cost and a liability to a secured, organized asset, ready for GenAI and operational analytics.

GET STARTED

Ready to see it on your estate?

Start with a 30-day proof of concept on your own data, and recover your investment in 3 to 6 months.

Diskover

About Diskover

Diskover helps enterprises structure unstructured data across cloud, on-prem, and edge environments, making it easier to search, govern, optimize, and deliver file data for compliance, analytics, and AI-ready workflows.

Contact

diskoverdata.com
sales@diskoverdata.com
(800) 560-5853
San Jose, CA

Revised November 2026