

Knowledge Management Technologies, 2024



Komprise is a data management services company that focuses on *unstructured* data management and preparing that data for AI use cases. Over 90% of the data the world produces is unstructured (source: IDC’s Global Datasphere 2023), and it is a key asset of enterprise intelligence as well as a big part of storage costs. Komprise reduces the complexities of managing unstructured data growth with location-agnostic *file analysis and indexing*. That analysis is purpose-built to not “get in the way” (i.e., it will not disrupt data movement and operations).

To unlock data assets, data needs to be visible. Metadata is what makes the data visible, and it is the foundational element of AI-powered knowledge management. The Komprise “data control plane” includes visualization across data silos, the ability to move/archive data based on tiers, and delivery of the metadata for AI applications. What data is “hot” and what data is “cold” also must be understood. Komprise’s tiering and smart migration tools ensure the correct storage environment based on access and solution needs (i.e., “hotness”).



Assessment

Analytics UI:

Komprise Analysis gives users visibility into their file and object storage wherever it resides. The UI provides visual insights into how the data is being used, who is using it, how the data is growing, and the veracity and age of the data (e.g., the last time it was accessed). Built-in modeling allows users to forecast and calculate the ROI of cost savings and storage capacity.

Global search capabilities:

The Komprise Global File Index is a unified metadata search engine built with the Komprise Deep Analytics service powered by Elasticsearch. It allows users to search, locate, and migrate the appropriate data into their data pipelines. The Global File Index eliminates data silos and simplifies data management into a single, unified catalog without losing performance, even with large data sets. It is built to be self-service, allowing LOB users — and not just IT — to query files, storage, and metadata.

Smart data workflows:

Komprise users can define and create automated processes based on their specific industry and use case. With Smart Data Workflows, users build custom queries to execute and extract data as well as manage data life cycles. Users can also enrich the metadata with additional custom tags for sensitive information, including PII.



Key Differentiator

Global presence and go to market:

While Komprise mostly sells through its partners, its current support and customer footprint has a very heavy U.S. focus. Considering its “sweet spot” is the large enterprise space, we expect to see a future strategic focus on expanding its footprint globally.

About the Innovator

FOUNDED
2014

FOUNDER AND CEO
Kumar Goswami,
Krishna Subramanian,
Mike Peercy

HEADQUARTERS
Campbell, California, USA

NUMBER OF EMPLOYEES
130–140

PRODUCT DESCRIPTION
Komprise’s Intelligent Data Management is a single platform to analyze, move, and manage unstructured data

FUNDING
Komprise has raised \$85 million to date. The most recent round of funding (\$35 million) comes from Canaan Partners, Celesta Capital, Multiplier Capital, and Top Tier Ventures.

More detail and information is available in the full IDC Innovator Report.