Hewlett Packard Enterprise
Data Recommender

Xavier Yin, Abdullah Farqaleet, Keira Jiang, Zi Qian Chang, Kai Schuster, Pranav Ramakrishnan

Institutional data is siloed and disconnected, rendering companies unable to derive full value from their data assets
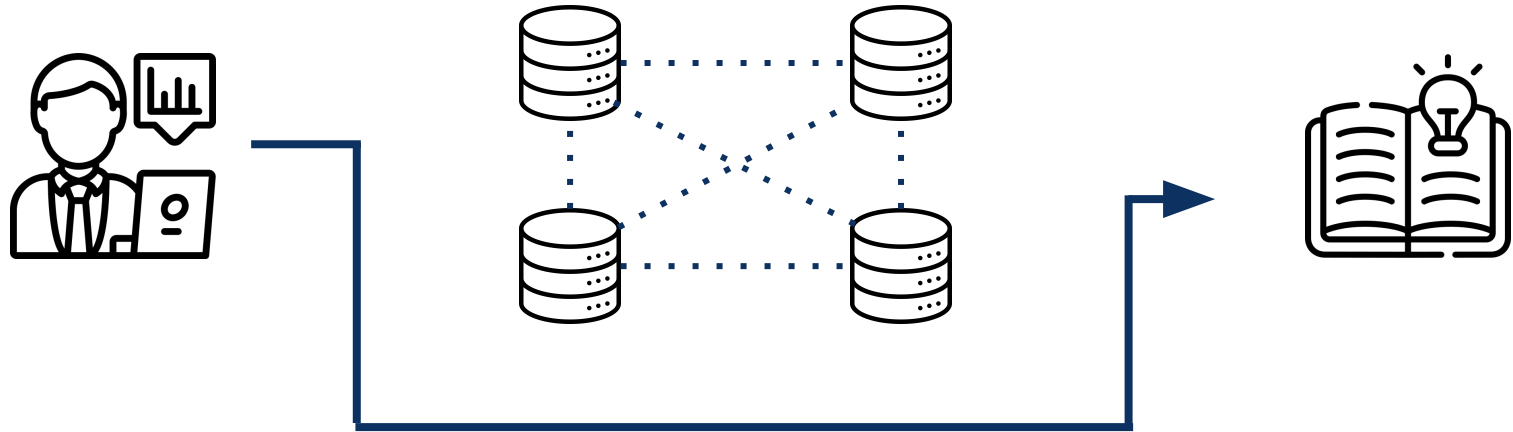
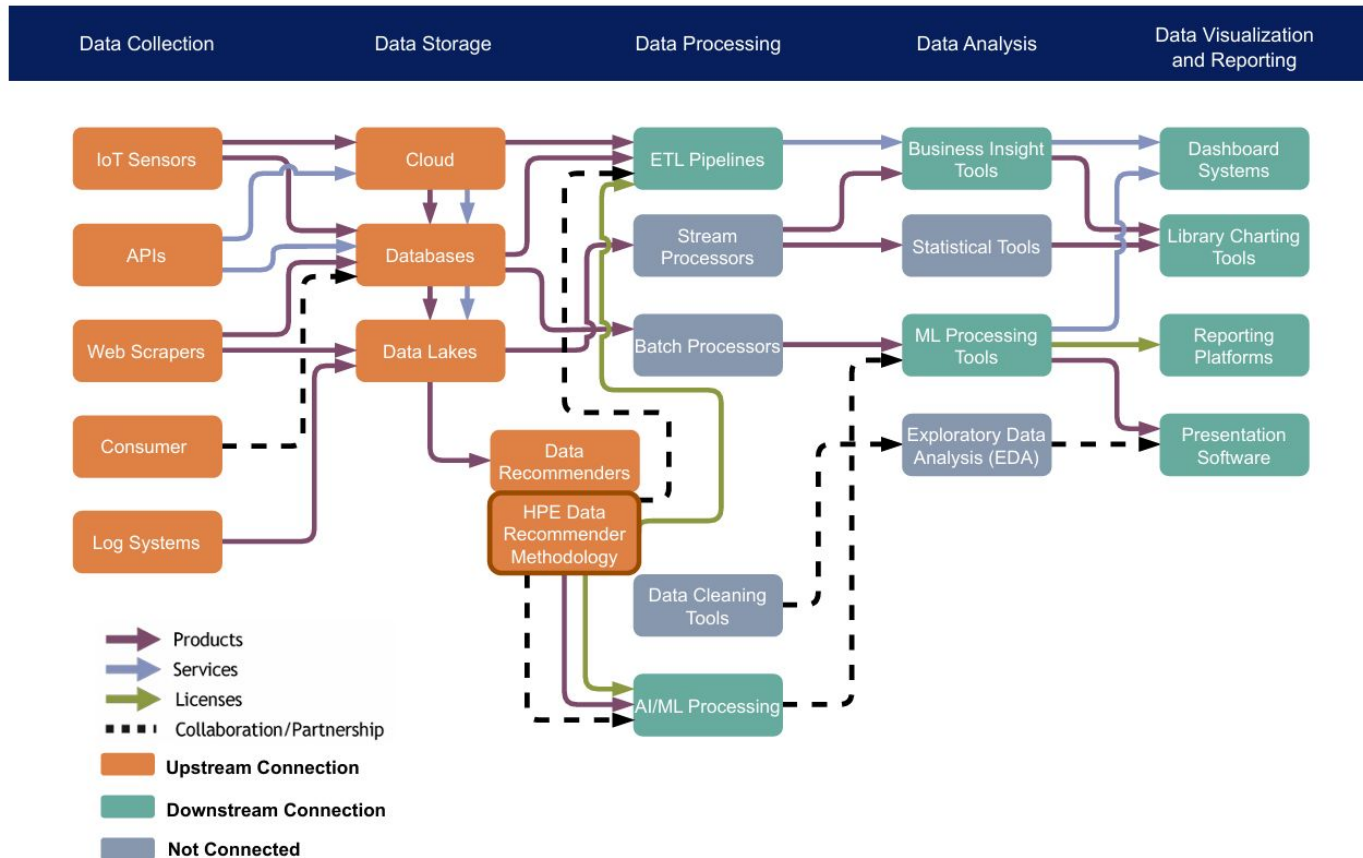**Knowledge workers bypass rich data systems for known sources of information**

HPE's novel data recommender methodology is the solution

Identify **valuable internal data sets**
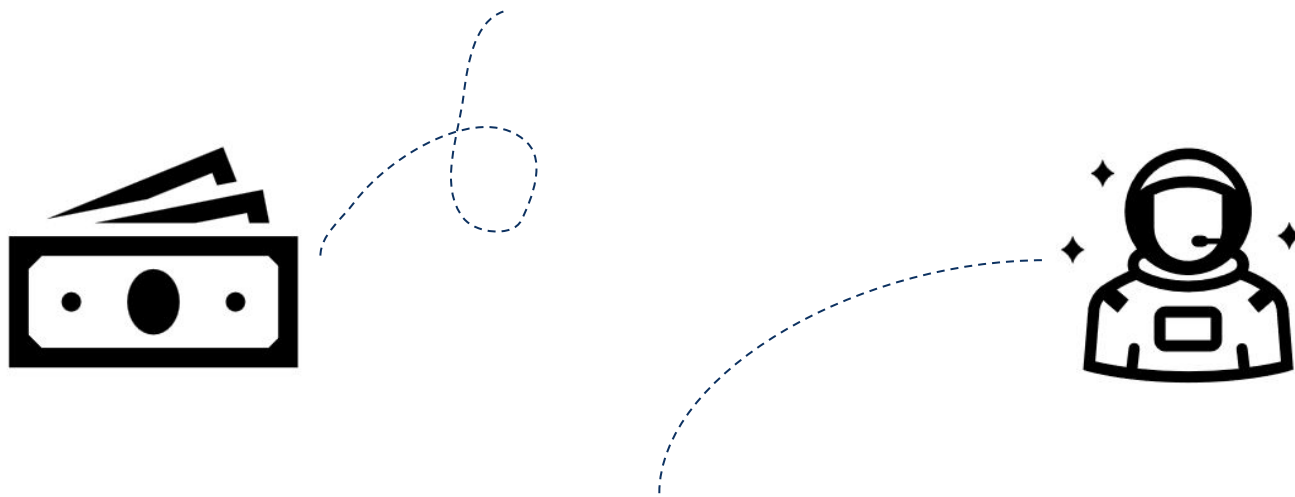
Find **unexplored, implicit connections** between data sets

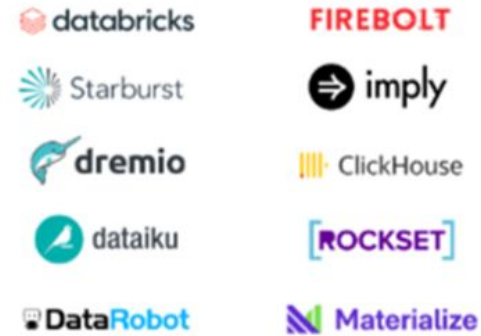# The value chain for this technology is highly interconnected

The data management landscape is __crowded__ with service providers

Tech Competitors

Secoda • Data Hub • atlan
LUMADA • Collibra
MANTA • Solidatus
OCTOPAI • Alation

Recommender Competitors- Query & Processing

databricks • FIREBOLT
Starburst • imply
dremio • ClickHouse
dataiku • ROCKSET
DataRobot • Materialize

HPE GreenLake + HPE Recommender

Recommender Competitors- AI Apps

Green Lake Competitors

SentinelOne
databricks • Pinecone • Weaviate
MongoDB • snowflake
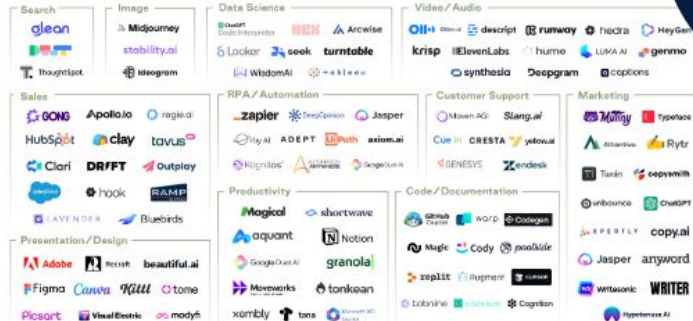
We narrowed our focus into three industries

Key filters based on our research and interviews:

01 Generate and depend on **vast volumes of historical data**

02 Require **collaborations across different fields and departments**

03 Heavily regulated and must adhere to **strict data privacy, security, and governance standards**

Financial Service

Healthcare

Legal Services

Tremendous expected growth in these areas

Healthcare Analytics Market

14.6B
North American Market in 2022

21.1%
Expected Global CARG in next 10 years

Financial Analytics Market

3.4B
North American Market in 2022

11.5%
Expected Global CARG in next 10 years

10.75B
North American Market in 2023

9.1%
Expected Global CARG in next 10 years

Legal Technology Market