

HPE Novel Data Recommender: Unlocking the Value of Hidden Data

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Introduction

Problem Statement:

Large enterprises struggle with siloed data, inefficient usage, and the inability to identify untapped insights. This leads to unrealized financial value and inefficiencies in decision-making processes

Solution:

The HPE Dataset Recommender leverages metadata propagation and lineage analysis to recommend datasets, models, and intermediate processing steps. This enables discovery even in poorly documented scenarios

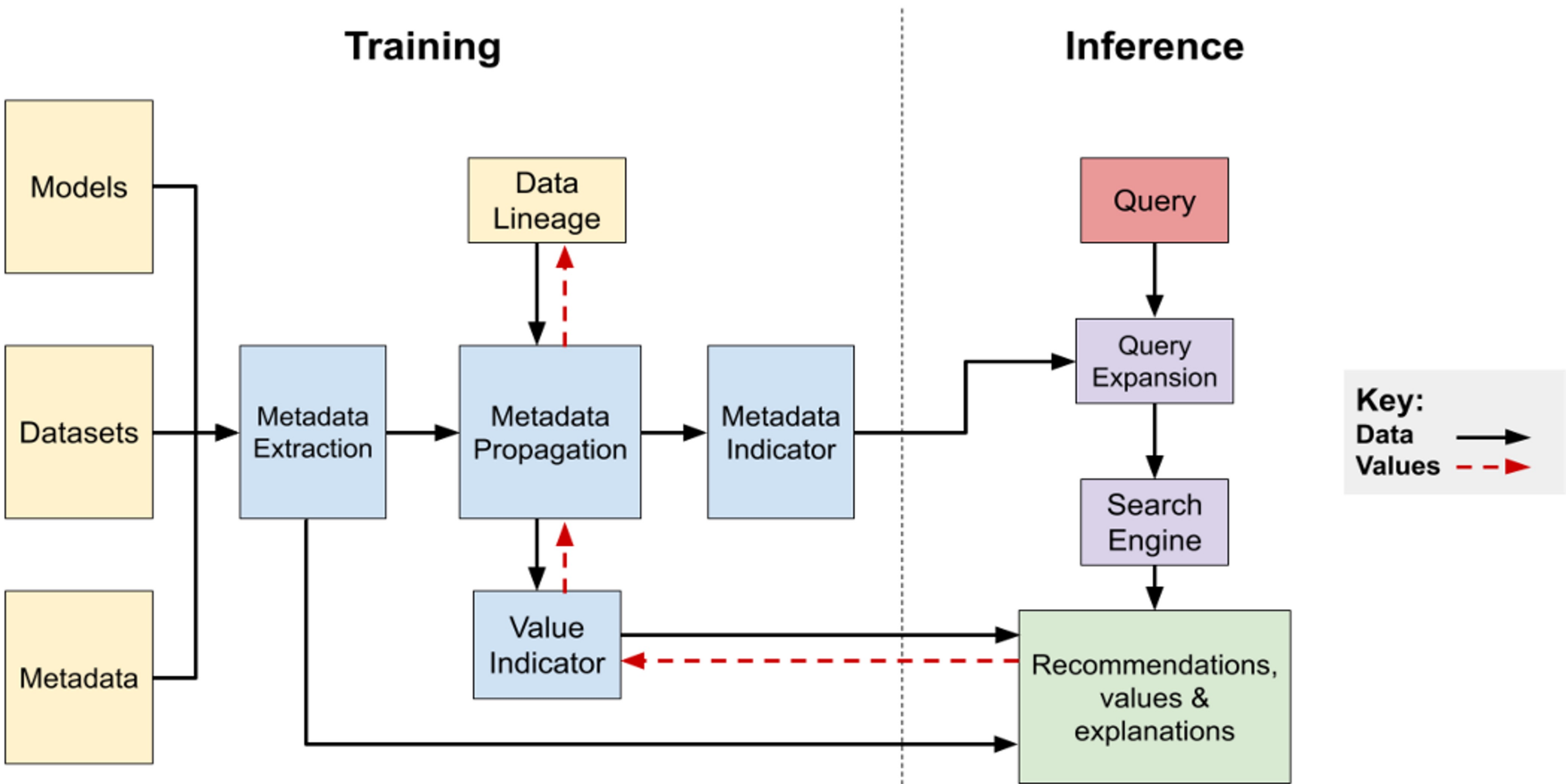
Core Features

1. **Metadata Propagation:**
Utilizes lineage graphs to propagate and enrich metadata across datasets
2. **Dark Data Recommendation:**
Identifies valuable datasets even with incomplete lineage or metadata by generating implicit metadata
3. **Contextual Insights:**
Recommends datasets based on historical performance and business context

Target Applications & Market Potential

1. **Financial Services:** Enhances risk management and regulatory compliance.
Financial Analytics: 11.5% CAGR, \$3.4B North American market in 2022
2. **Healthcare:** Supports personalized medicine and predictive analytics for resource optimization.
Healthcare Analytics: 21.1% CAGR, \$14.6B North American market in 2022
3. **Legal Services:** Improves case law search accuracy and compliance tracking.
Legal Technology: 9.1% CAGR, \$10.75B North American market in 2023

How does it work?



The Bottom Line: Strategy

Productization & Direct Sales

Develop and sell products, enhance offerings, or create subscription models to generate revenue directly from the technology.

Path of Least Resistance

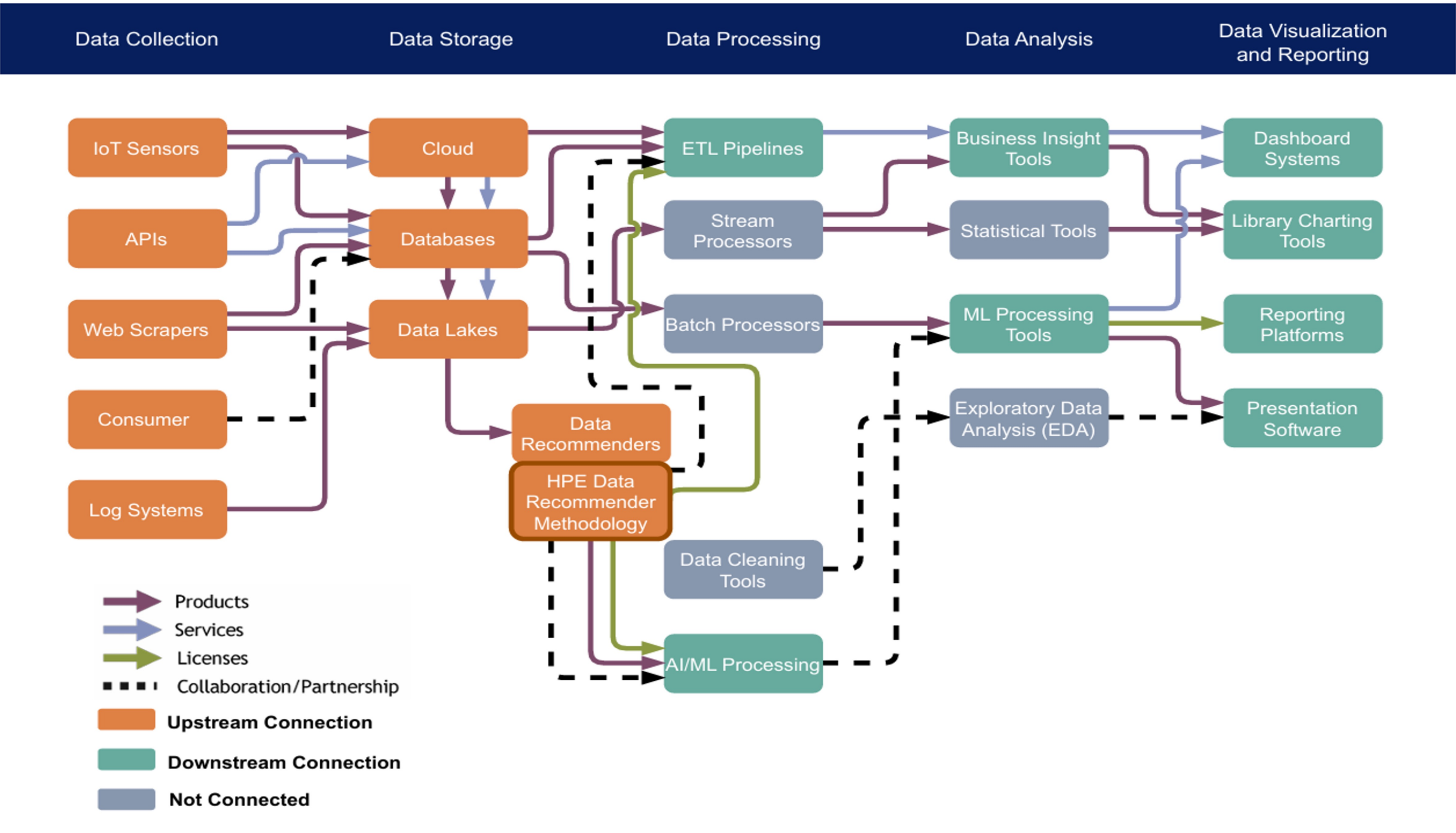
Licensing Agreements

Grant licensing rights, form partnerships for co-development, or franchise the technology to expand reach with minimal operational costs.

IP Asset Monetization

Sell the patent, use it as collateral, or enforce rights through legal action to unlock immediate or strategic value.

Value Chain Analysis



Competitive Landscape

