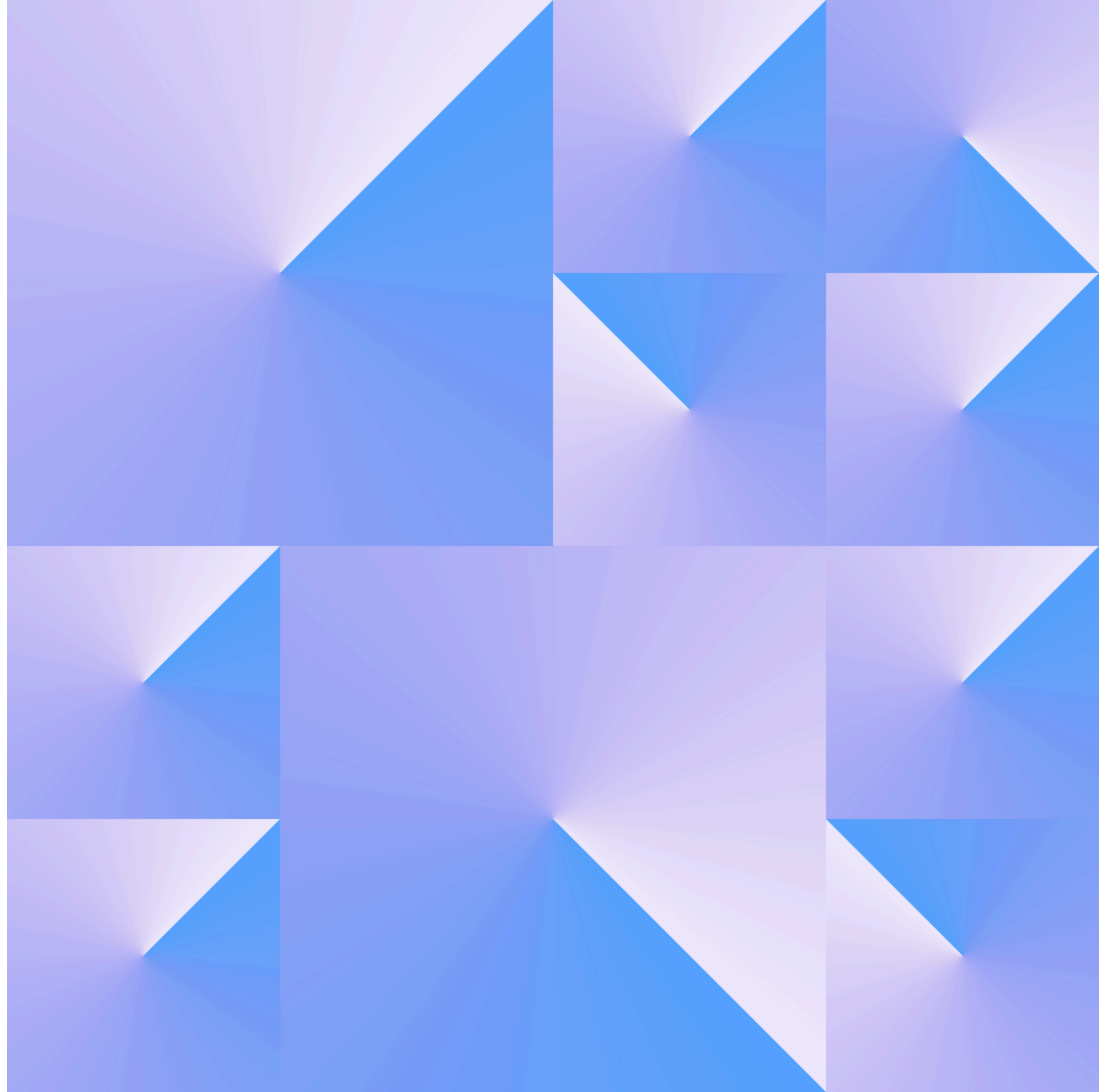


EKYAM

AUGUST 2025

EKYAM AI



The retail industry faces **\$1.7 trillion annual loss** due to inventory distortion. \$412 billion of that ties directly to **internal data gaps and brittle system integrations.**



Businesses continually have too much or too little of both their #1 expense and revenue opportunity.



Integration and data issues will make or break the application and potential of AI. They are essential to address as a foundational component of an AI roadmap.

Why? The CTO's/CIO's birdseye view:

01.

Disparate systems, no shared language. API catalogues become unmanageable and traditional IPaaS solutions are slow and costly.

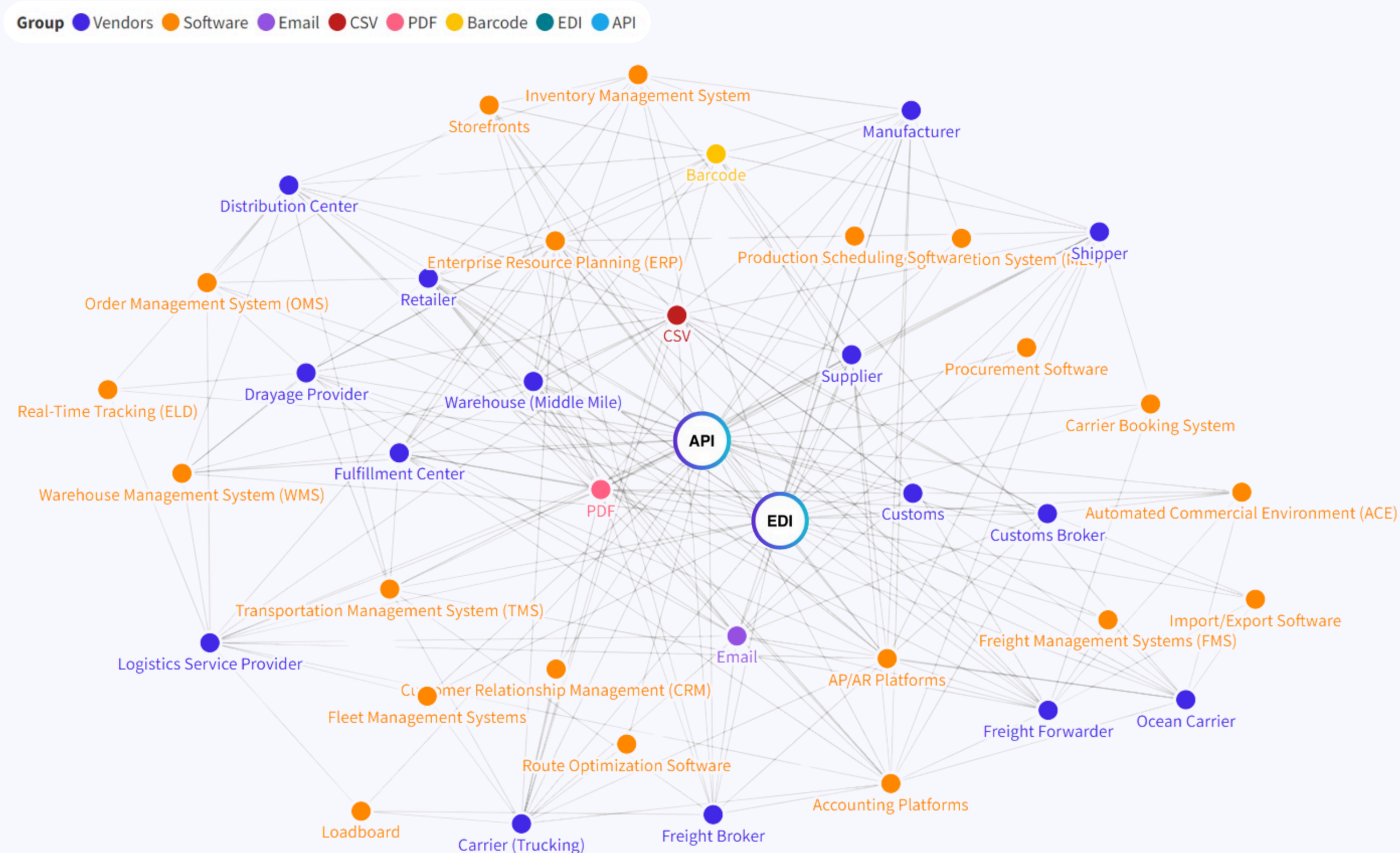
03.

Horizontal solutions don't support domain-specific semantics, ontologies, quality + governance— critical for AI's success.

02.

Brittle, legacy integrations and batch processes limit real-time, cross-domain capabilities and create operational bottlenecks

Complex + brittle interactions are common



Making composability
challenging + expensive

What does this mean for business?

- Lost sales + write downs, negative impact on margin + EBITDA. Inefficient use of marketing \$ and customer dissatisfaction
- Inaccurate demand forecasting, unrealized ROI and slow time to value on planning, inventory and supply chain software.
- AI agents are unable to communicate and produce poor results and hallucinations.

Ekyam's Solution



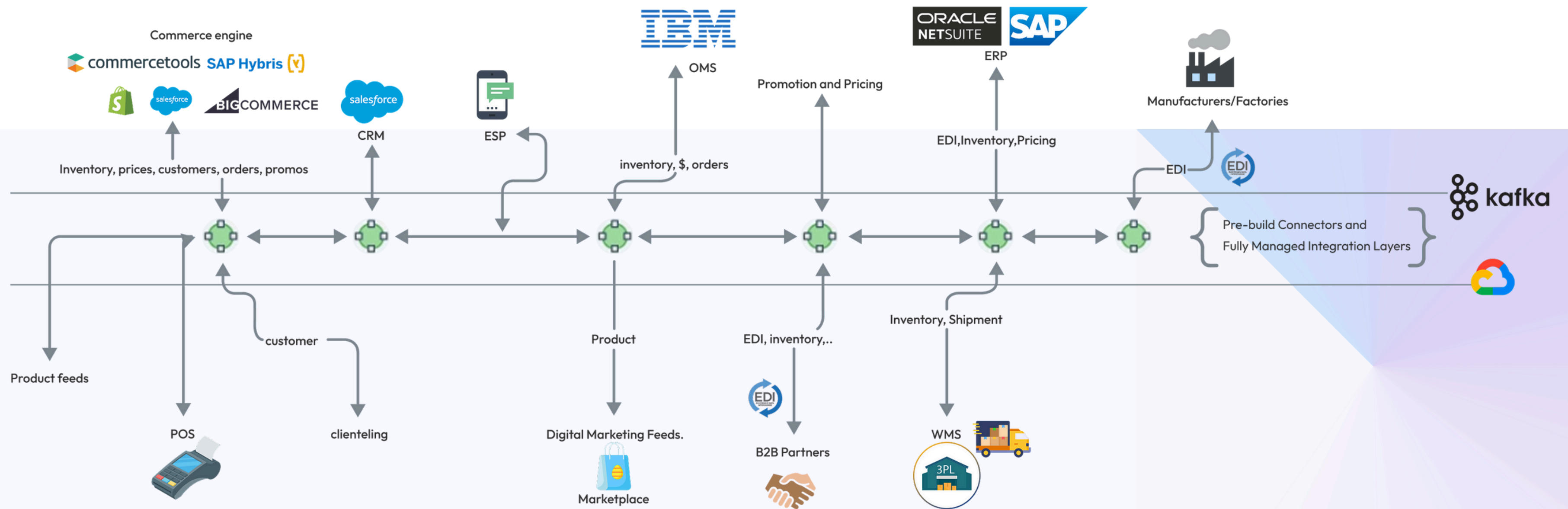
A fully managed AI
native data + integration
layer built for the retail
ecosystem



We connect + convert ingested data into our retail standard, giving retailers and brands a unified, AI-ready + operational data foundation.

- Ekyam connects, normalizes + orchestrates data across ERP, WMS, OMS, ecommerce, POS, EDI (and more) systems >>>
- Ekyam applies a retail specific ontology + knowledge graph contextualizing inventory, order and fulfillment data in real time.
- Your data becomes a ready semantic layer that can be exposed for analytics, AI agents and natural language processing.

We deliver fast, robust integrations with significant downstream impact and no APIs.



We have native integrations with 100+ data sources and build additional connectors at no cost.



Ekyam's platform features our Universal Connector and a chronicle model for 3x faster integrations and a unified semantic layer specifically for retail

the **Universal Connector** connects any data source to any other, no point to point connections or APIs.

our **Proprietary chronicle model** translates ingested data into our retail specific data standard eliminating ETL field-level mapping.

Ekyam's platform delivers benefits that both technology and business teams need.

01.

Gain real-time cross channel inventory visibility at the SKU level. All teams see the same information.

02.

Unify and contextualize your data for AI via our retail specific data standard and knowledge graph.

03.

Enable demand planning, inventory management + allocation systems to deliver accurate results and strong ROI.

Ekyam excels at solving complex problems for retail with a foundational approach.

“Ekyam has been a game changer as a part of our integration and data layer. They’re 3x faster than our previous provider, fully managed and preparing us for AI.

■ Babu Nagappan

Payless | CIO

Thank you.

Mariah Chase, CEO
mariah@ekyam.ai

Abi Sachdeva, CTO
abi@ekyam.ai

