

The Justdial AI Agent: From Vague Intent to Actionable Quotes

A multimodal 'Code Generator' designed for B2B transactions.



Core Function:

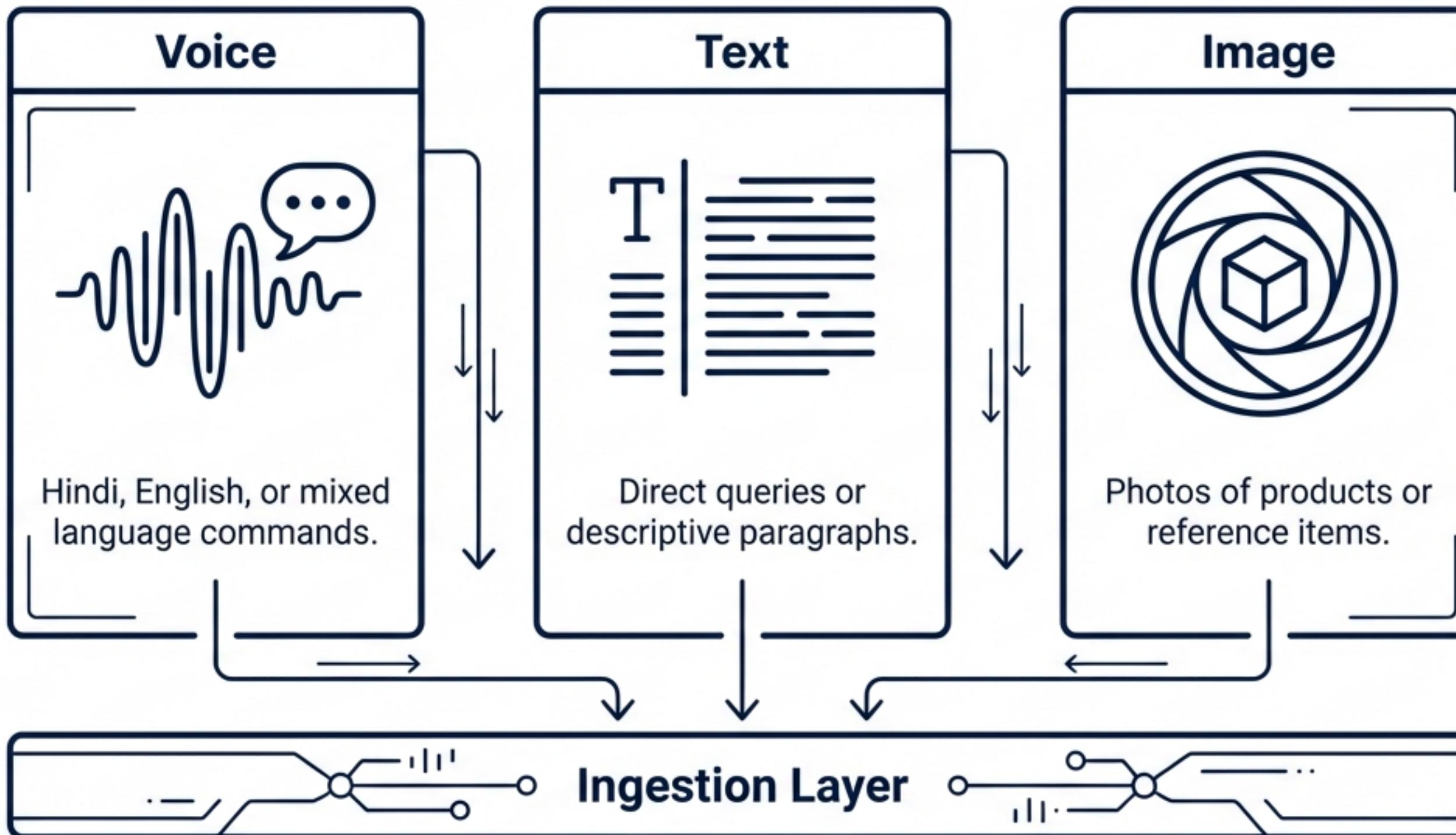
An intelligent engine that accepts any business query—whether a specific product or a broad business idea—and converts it into actionable “Codes” (Quotes/RFQs) for sellers.



The Shift:

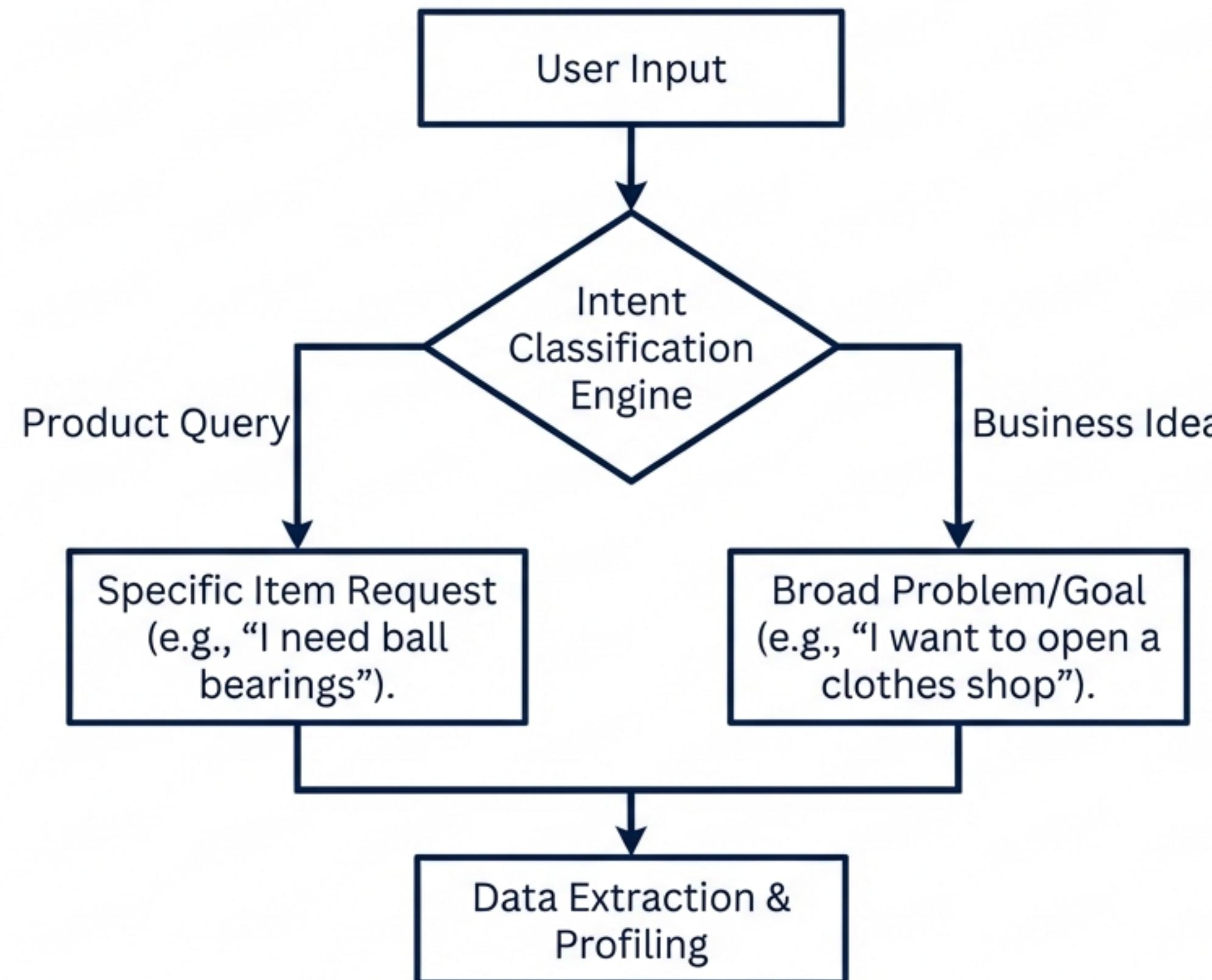
Moving from simple search to intelligent requirement gathering and solutioning.

Multimodal & Multilingual Ingestion



The agent is designed to understand context regardless of the medium. It supports seamless interaction in vernacular languages (e.g., Hindi/English mix), ensuring accessibility for all business users.

The Logic Layer: Classifying Intent

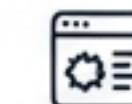
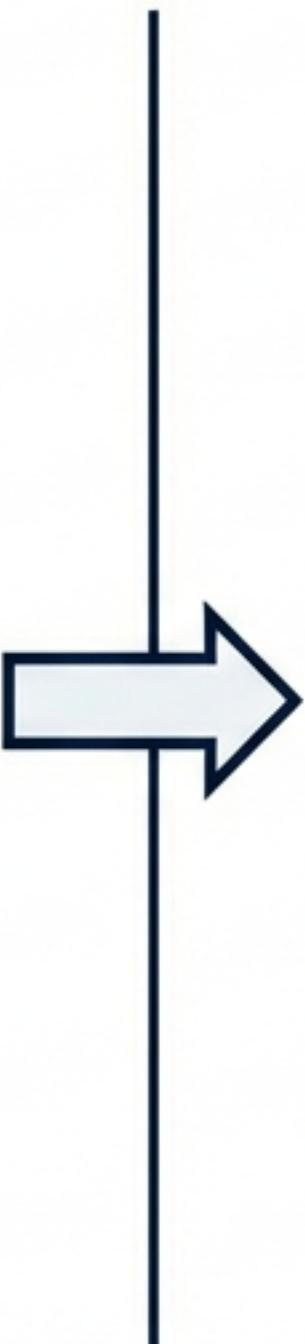


The system parses the input to distinguish between a simple transaction and a complex consulting need.

Deconstructing the Prompt: Entity Extraction & User Profiling

Chat Input

I want to open a clothes shop. I have a low budget but want high quality products. I am in Assam.



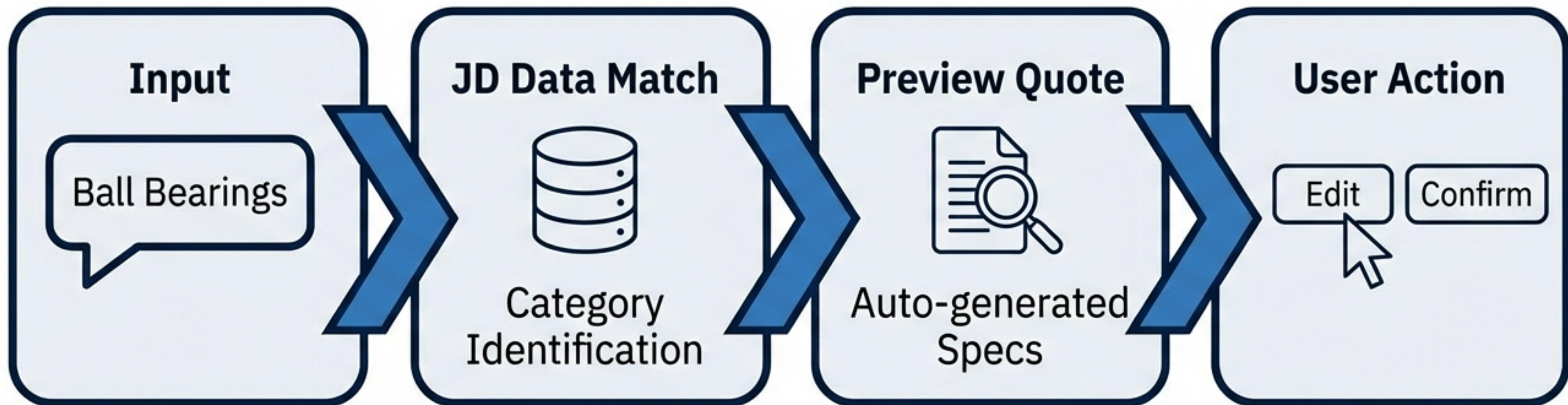
Data Processor Output

Extracted Entities	
Category	Clothes / Textiles
Intent	Business Idea (Opening a shop)
Attributes	Sarees, Lehengas, Shirts (Inferred)
Constraints	Low Cost + High Quality
Location	Assam
Business Type	Retailer

User Profile Generated: Ramesh from Assam: A value-conscious buyer looking to stock a new retail outlet with high-quality inventory.

Use Case A: The Direct Product Query

Scenario: User asks for ‘Ball Bearings’



Speed to Value: For known products, the AI generates a ‘Preview Code’ instantly, allowing the user to simply verify details rather than typing them from scratch.

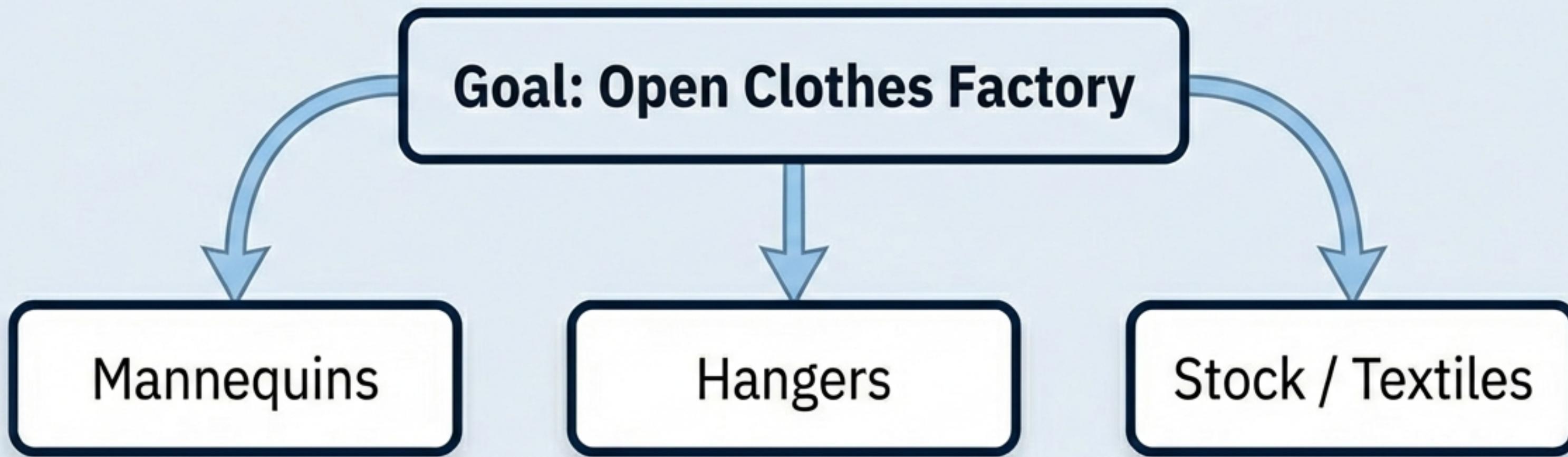
Post-Submission Intelligence: The Upsell Loop



The **Auto-Suggestion Engine** identifies complementary products based on the user's primary intent, creating a chain of quote generation opportunities.

Use Case B: The Complex Business Idea

Scenario: “I want to open a clothes factory/shop.”



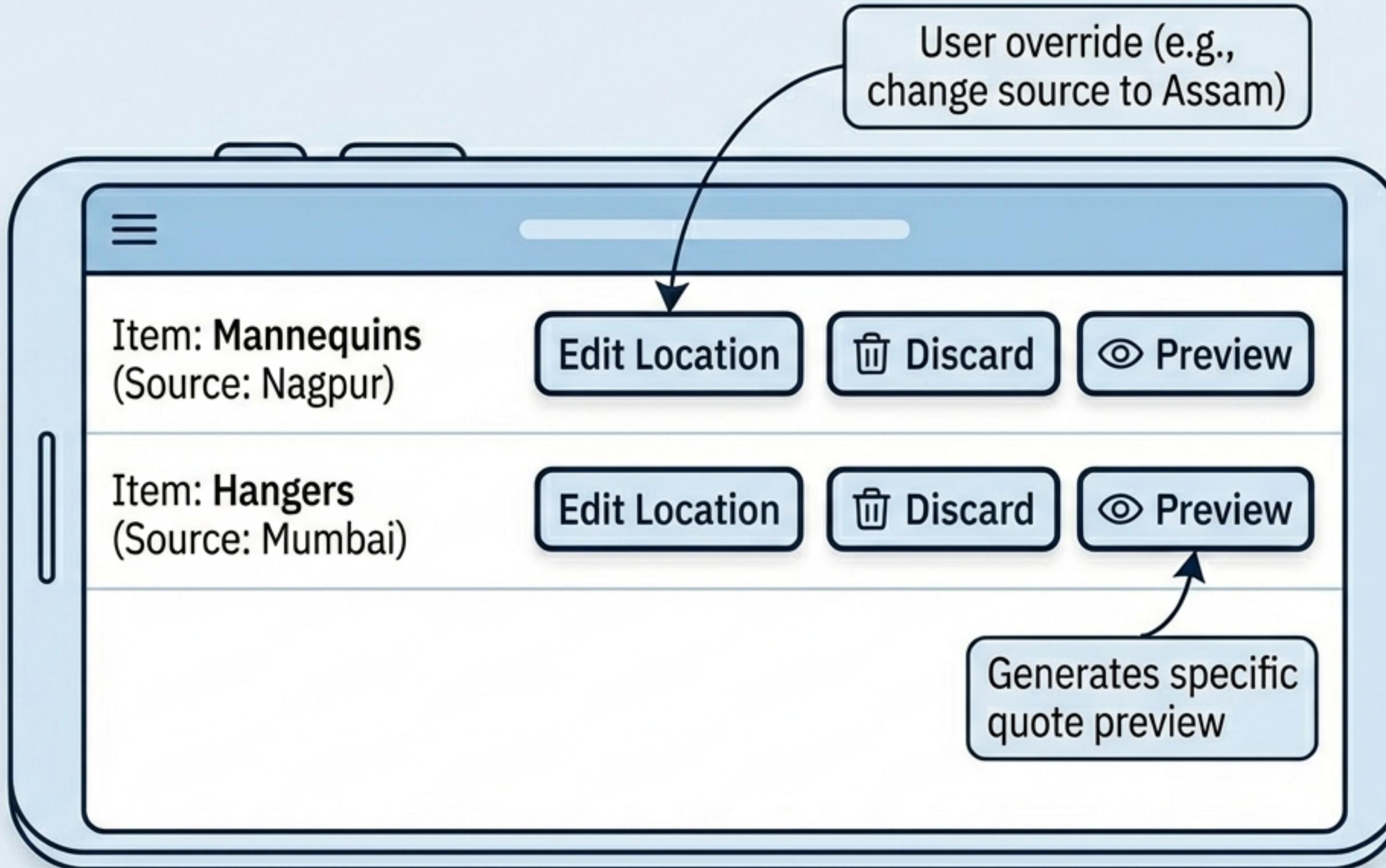
Since there is no single ‘product’ to quote for a factory, the AI breaks the request into actionable component categories, presenting ideas rather than a single item.

Intelligent Sourcing & Geographic Arbitrage



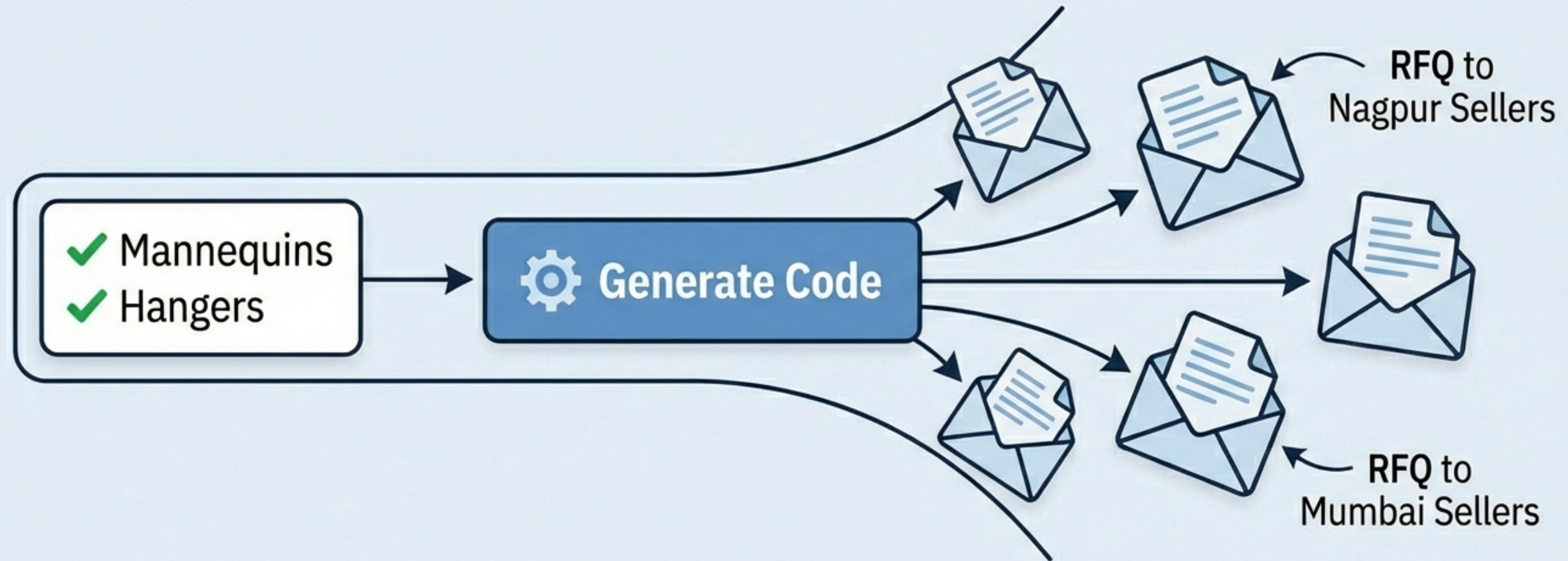
Strategic Recommendations: The agent suggests specific locations known for better pricing or quality for each distinct category. e.g., Mannequins from Nagpur, Textiles from Surat.

The Review Interface: Edit, Discard, Preview



The interface gives the user full control to refine the AI's logic before committing.

Batch Generation: From Ideas to Multiple Quotes



One abstract problem ('Open a shop') is converted into multiple, specific, geographically optimized business inquiries in a single flow.

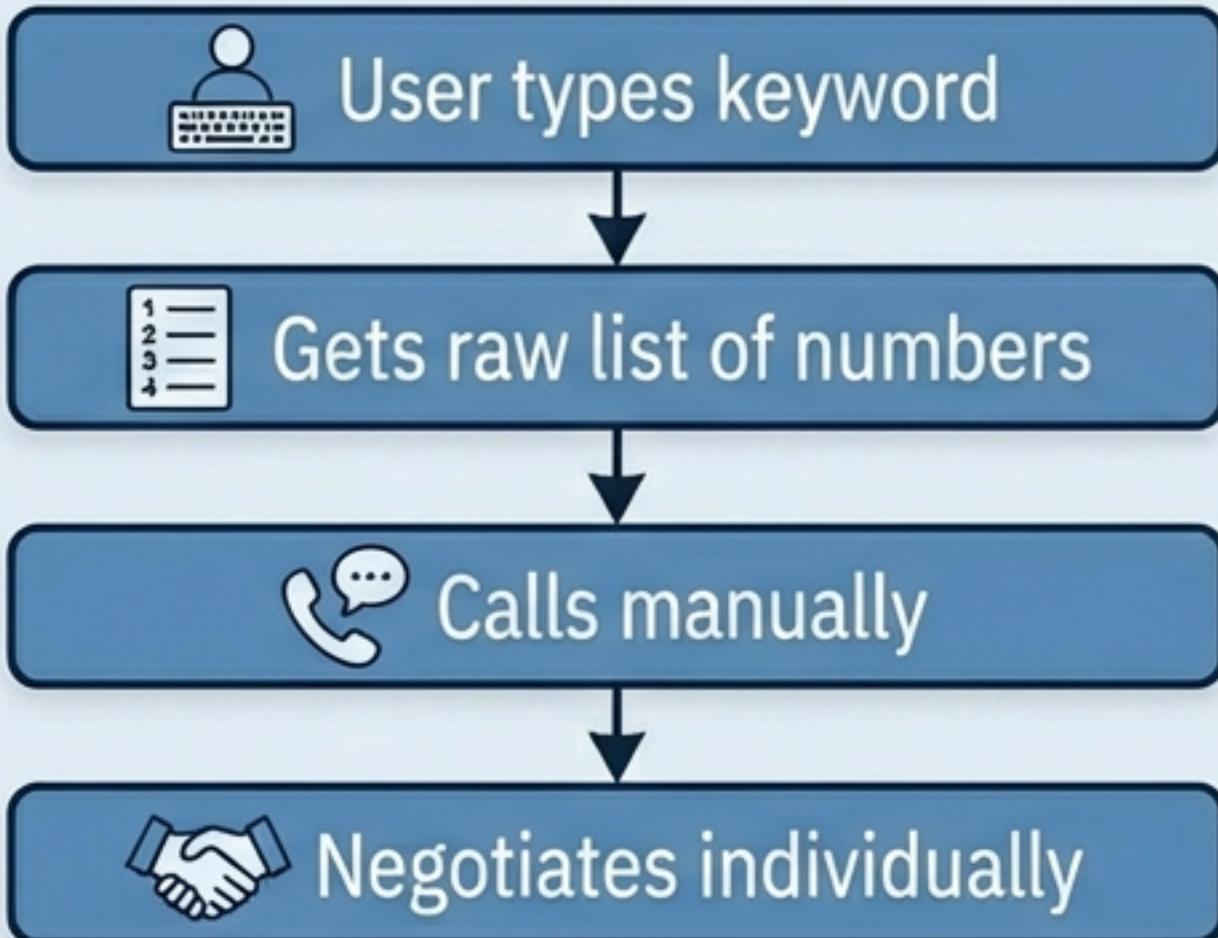
The Continuous Value Loop



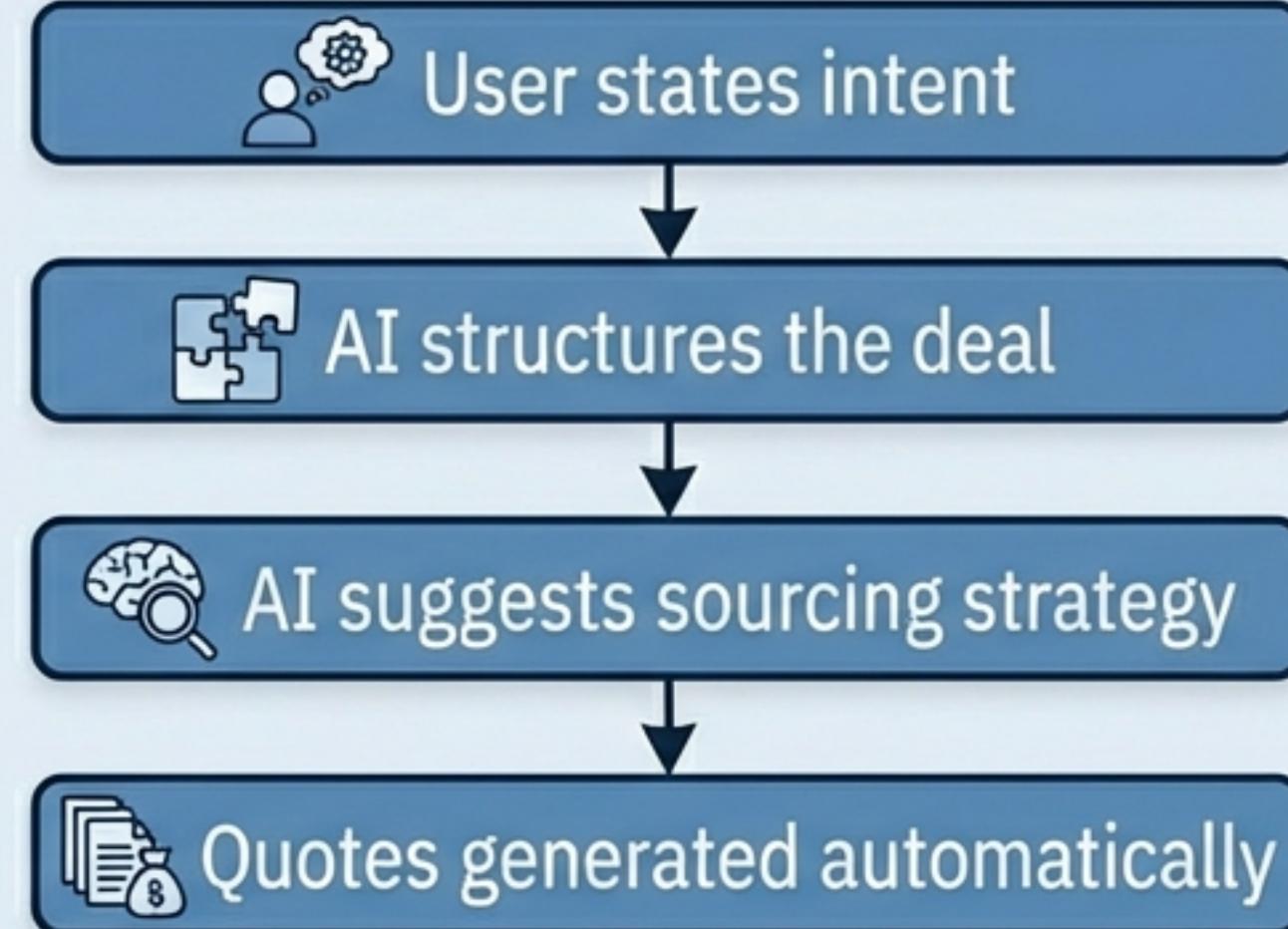
The system proactively identifies missed requirements, ensuring the user is fully equipped for their business venture before they leave the platform.

Summary: Empowering the Business Buyer

Traditional Search



AI Agent Experience



“A complete flow where the AI Agent acts not just as a search tool, but but as a knowledgeable business consultant and code generator.”