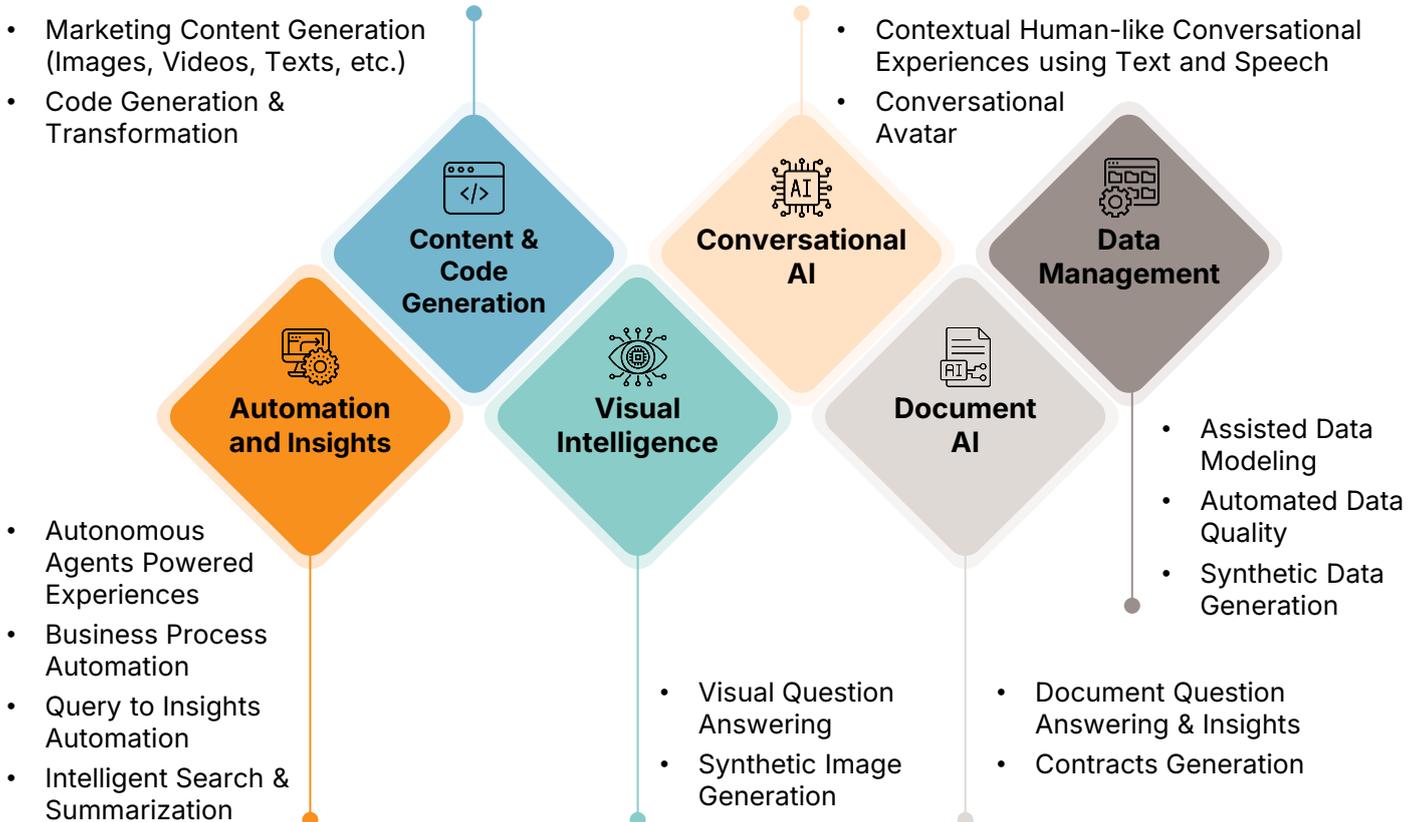




Accelerate Innovation using AI and Agentic AI in Retail & CPG

Retail and CPG companies have a game-changing opportunity to harness AI and Agentic AI for personalized consumer experiences and engagement, demand & supply planning, operational efficiency, product innovation, and business growth.

How Tiger Analytics can help



Solving High-Impact Business Problems with AI

Automated Product Attribute Extraction Tool

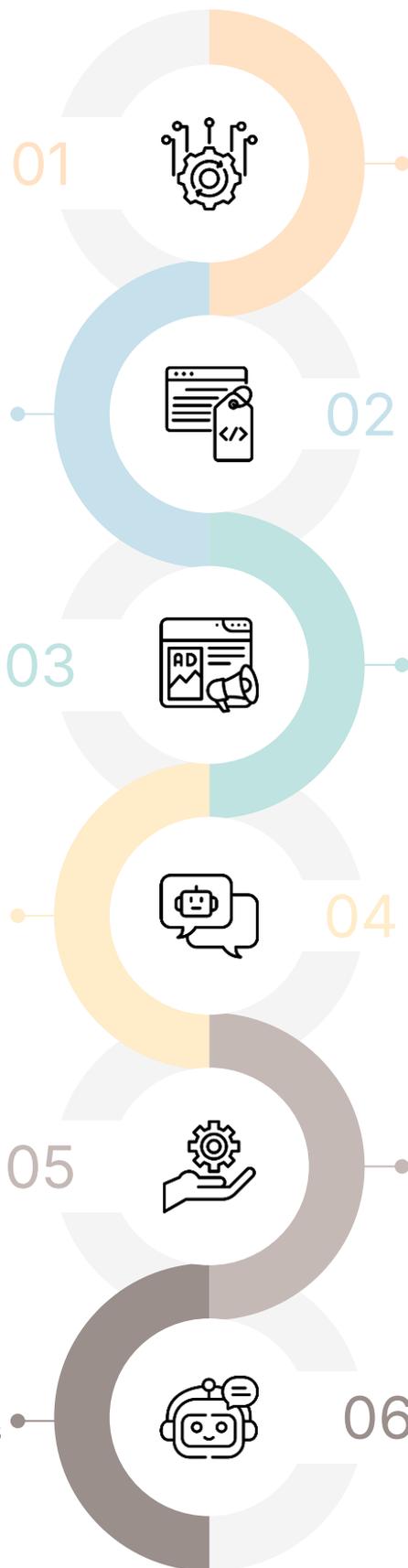
Built a **Gen AI-based CV model** to improve product taxonomy, resulting in a ~10% lift in organic website traffic.

Gen AI Chatbot

Created an **AI-supported Insights Platform** with a Chatbot-like UI that allows natural language data querying. Improved accuracy to over 90% and reduced response latency to under 15 seconds.

GenAI Sales Assistant

The **GenAI Sales Assistant provides 24/7 support**, handles bookings and payments, offers personalized recommendations, and generates reports and analytics.



Autonomous Agent Powered Companion for Front Line Retail Workers

Implemented an **Autonomous Agent System** that processes text and images to assist frontline workers by answering queries on daily operations, products, devices, and merchandising. This system enhances performance efficiency, reduces manual effort, and improves customer engagement.

AI-Driven Image Generation for Hyper-Personalized Ad Marketing

Developed an **AI solution using LLMs** to generate synthetic content and tailored images for promotional use, reducing photoshoot time by 95% and enabling faster, cost-effective Ad development.

Automation of the IT Helpdesk

Enabled self-service ticket management and issue resolution.

How Tiger Analytics adds Value to your Agentic AI Roadmap

Our Agentic AI Ecosystem for Retail & CPG

Core Platform Setup

The foundational hardware and software components from leading Hyperscalers.

Intelligent Agent Features

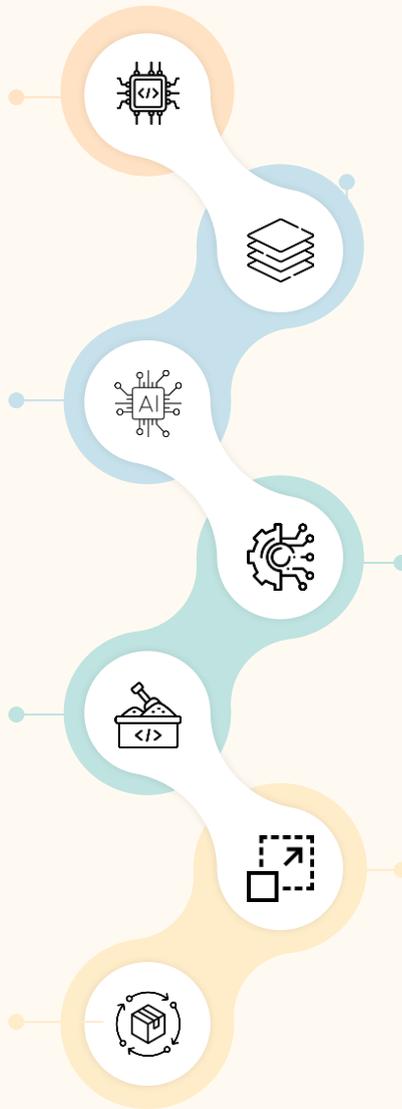
Building contextual RAGs and Agents using best-of-breed technologies and AI capabilities.

Sandbox Setup & Experimentation

Secure Sandbox Integration and Scenario Simulation for faster experimentation.

Agent Lifecycle Management

End-to-end Management from creation, deployment, and monitoring to the maintenance of Agents and Agentic AI solutions.



Advanced Agentic Layer

Multi-Agent Collaboration, Advanced reasoning, Tooling, Context Retention, Human Feedback Integration, Decision-making, and Learning abilities.

Specialized Tools & Extensions

Accelerators and Frameworks for enhanced functionality and faster time to market.

Scalability & Optimization

Agent Mesh, Cost Optimization, Session and Prompts Caching.



About Us

Tiger Analytics is a global leader in AI and analytics, helping Fortune 1000 companies solve their toughest challenges. We offer full-stack AI and analytics services & solutions to help businesses achieve real outcomes and value at scale. We are on a mission to push the boundaries of what AI and analytics can do to help enterprises navigate uncertainty and move forward decisively. Our purpose is to **provide certainty to shape a better tomorrow**. Being a recipient of multiple industry awards and recognitions, we have 6200+ technologists and consultants, working from multiple cities in 5 continents.

100+

Fortune 1000 Clients
Across Industries

85%

Repeat Business
Delivering High ROI

2000+

Cutting Edge Projects
Advanced Analytics
/ML/AI/Platforms

6200+

Data Scientists, Business
Consultants & ML/Data
Engineers



US | UK | Canada | Mexico | India | Spain | Singapore | Philippines | Malaysia | Australia