

Ravvio*i*nsights

Conversational AI Analytics for Modern
Enterprises



Transforming how leaders access insights—
instantly, securely, and in any language.

RavvioLabs



insights.ravviolabs.com

About Us

Get to know about us!



RavvioInsights is an advanced conversational AI analytics platform that enables organizations to interact with their enterprise data using natural language and voice.

Instead of navigating complex dashboards or writing SQL queries, users simply ask questions. RavvioInsights securely converts these queries into optimized, organization-specific database queries, executes them in real time, and instantly delivers:

- Interactive visual dashboards
- Clear, easy-to-understand explanations
- Actionable, decision-ready insights

With multilingual voice interaction, contextual memory, automated report delivery, and enterprise-grade governance, RavvioInsights functions as a **24×7 AI Analyst** for your organization.

Developed by RavvioLabs, RavvioInsights is built to be secure, scalable, and fully customizable to your organization's data, workflows, and language preferences.

Our Mission & Vision

To make analytics conversational, accessible, and automated—empowering every decision-maker with instant clarity—while becoming the most trusted conversational AI intelligence layer for enterprises across languages, industries, and platforms.



Why RavvioInsights?

Why Organizations Choose RavvioInsights

Traditional BI tools demand training, complex dashboards, and constant manual effort—slowing down decision-making and limiting access to insights.

RavvioInsights removes this friction by transforming analytics into a natural conversation. Anyone in the organization can ask questions and get clear, reliable answers—instantly.

What Makes RavvioInsights Different

- No dashboards to build
- No SQL or technical skills required
- No dependency on analysts
- No delayed reports or manual sharing

Instead, organizations get:

- Instant insights through conversation
- Voice-enabled data interaction
- Automated reporting and delivery
- Secure, governed, organization-specific intelligence

RavvioInsights doesn't replace your data or dashboards, it unlocks their intelligence, turning raw data into decisions at the speed of conversation.

RavvioInsights — Features at a Glance

- **Conversational Analytics:** Ask business questions naturally and receive instant, accurate insights.
- **Multilingual Voice AI Agent:** Interact with data using voice in English, Hindi, or any configurable language.
- **Organization-Specific Intelligence:** Customized to your data models, KPIs, roles, and workflows.
- **Multiple Dashboards:** Create and manage dashboards for leadership, departments, or business units.
- **Automated Report Delivery:** Scheduled insights sent via WhatsApp, Email, or PDF automatically.
- **AI-Driven Visual Dashboards:** Instant charts, KPIs, and summaries generated from every query.
- **Contextual Memory & Follow-Ups:** Supports natural follow-up questions without re-querying.
- **Enterprise-Grade Security:** Read-only SQL, role-based access, and full audit logs.
- **Seamless Data Integration:** Connects to databases, CRMs, ERPs, and custom systems.

Our Offerings



Conversational Analytics

Ask business questions in plain language using text or voice. RavvioInsights instantly converts intent into accurate insights without dashboards or technical effort.

Multilingual Voice AI Agent



Interact with your data using a real-time voice assistant. Supports English, Hindi, Hinglish, and can be configured for any organization-specific language.



Natural Language to SQL Engine

Transforms user questions into optimized, safe, read-only SQL queries. Includes schema awareness, validation layers, and enterprise-grade governance.

AI-Driven Visual Dashboards



Automatically generates interactive charts, KPIs, and visual summaries from every query, enabling quick understanding and data-driven decisions.

Our Offerings



Multiple Dashboards Management

Create, manage, and switch between multiple dashboards for departments, roles, or business units, all powered by a unified intelligence layer.

Automated Report Delivery



Schedule dashboards and insights to be automatically delivered via WhatsApp, Email, or PDF reports on daily, weekly, or monthly intervals.



Contextual Memory & Follow-Ups

Maintains conversation context across sessions, enabling natural follow-up questions like comparisons, filters, and drill-downs without re-querying.

AI-Driven Summaries & Insights



Generates clear narrative explanations highlighting trends, anomalies, and key takeaways, turning raw data into actionable business insights.

Our Offerings



Organization-Specific Intelligence

Each deployment is customized to your data models, KPIs, workflows, and access roles, ensuring relevance and accuracy for your organization.



Enterprise-Grade Security & Governance

Implements strict read-only SQL enforcement, role-based access control, audit logging, and secure session management for full data protection.



Seamless Data & CRM Integration

Connects effortlessly with databases, CRMs, ERPs, and custom systems, enabling instant analytics on existing data without duplication.



Personalized Voice Experience

Supports branded and customizable voice personas using enterprise-grade TTS engines for a natural, organization-aligned interaction.

Our Offerings



Adaptive Visualizations

Intelligently selects the best chart format—bar, line, pie, or comparative views—based on the dataset for faster interpretation.

Scalable & High-Performance Architecture



Designed for enterprise scale with parallel query execution, caching, and asynchronous processing to handle high workloads reliably.



Auditability & Compliance Ready

Logs every query, dashboard, and interaction, ensuring transparency, traceability, and compliance for regulated environments.

White-Label & Custom Deployment



Supports branding, domain-level deployment, and UI customization, allowing organizations to deploy RavvioInsights under their own identity.

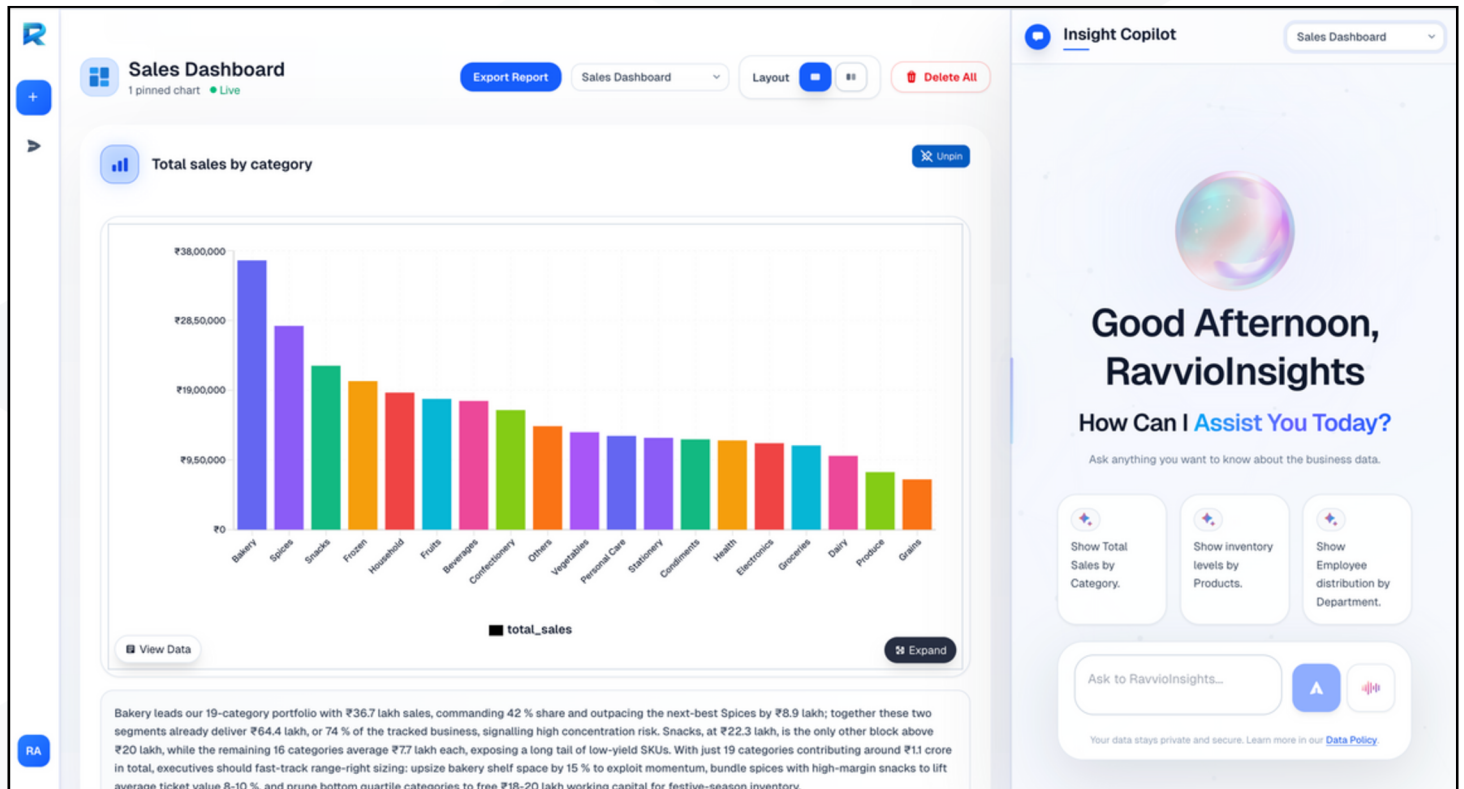
Product Demo Video

Access the demo via the link below or by scanning the QR code.

[RavvioInsights - By RavvioLabs.mp4](#)

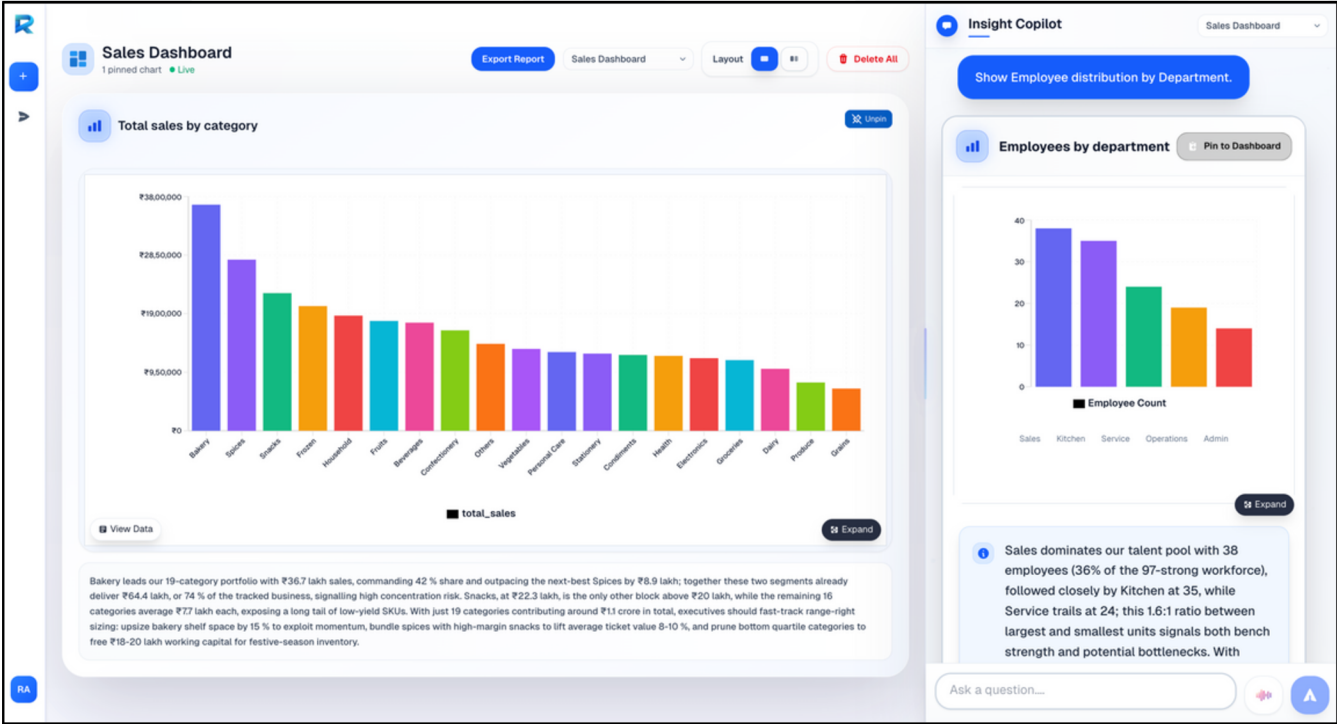


Product Showcase

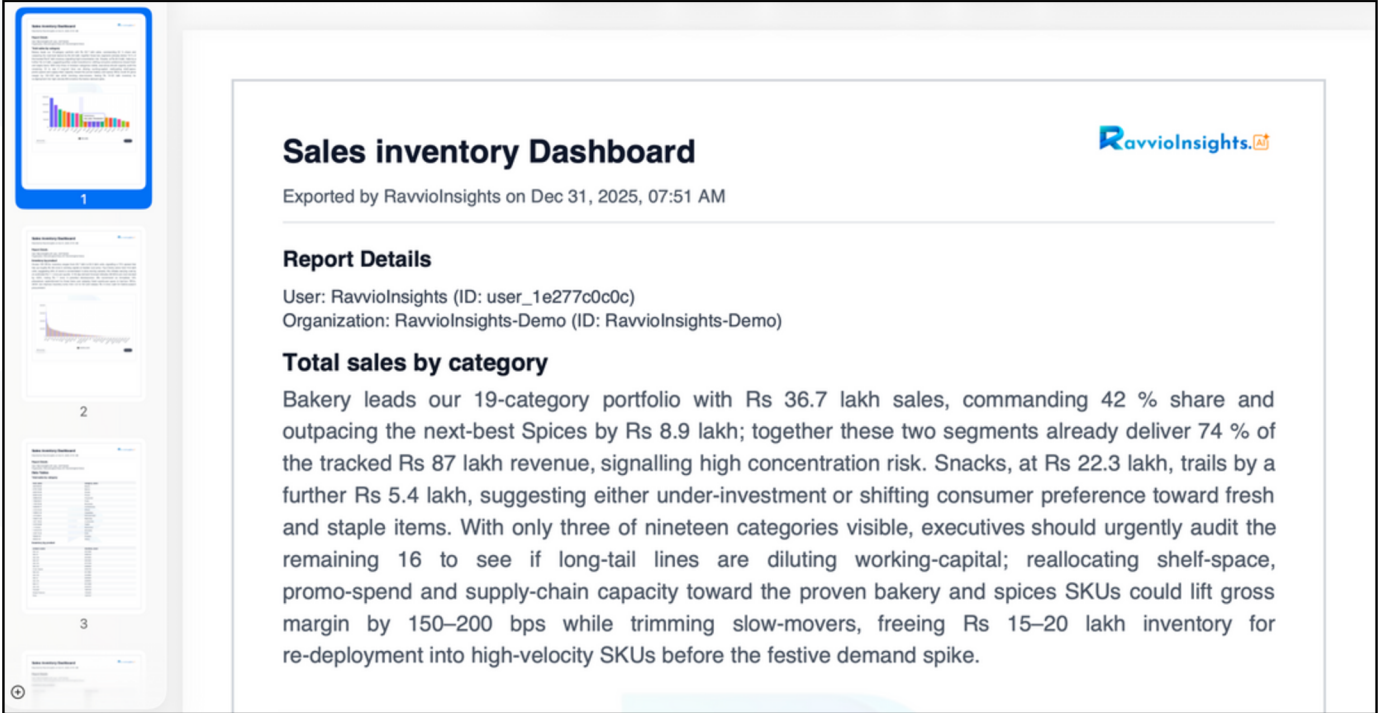


Dashboard Overview

Product Showcase



Interactive Dashboard



PDF Reports

Product Showcase

Admin Console

Workspace

Dashboard

Insights

Users

Usage

WhatsApp Reports

Schema

Tables

Columns

Approvals

Roles

RavvioInsights

FEATURESDEMOPARTNERS

Sign InRequest Demo

ORGANIZATION ADMIN

Welcome back, RavvioInsights.

Super admins can create organizations and assign database configs, while org admins onboard employees and manage seats. Everything you ship here reflects instantly across the production stack.

ROLE

ADMIN

ORGANIZATION

RavvioInsights-Demo

EMAIL

admin@ravvioinsights.in

ORGANIZATION SNAPSHOT

TOTAL SPEND

\$15.97

ORG USERS

9

ADMINS

1

CREDIT LIMIT

No cap configured

Back to Insights

RavvioInsights

admin

Log out

Admin Panel

Sales Dashboard

Export ReportSales DashboardLayout

Total sales by category

Bar chart showing total sales by category. The y-axis ranges from ₹0 to ₹36,00,000. The x-axis lists 19 categories: Bakery, Spices, Snacks, Frozen, Household, Fruits, Beverages, Confectionery, Others, Vegetables, Personal Care, Bakery, Confectionery, Health, Electronics, Groceries, Dairy, Petcare, and Games. Bakery is the highest category, followed by Spices.

total_sales

Bakery leads our 19-category portfolio with ₹36.7 lakh sales, commanding 42 % share and outpacing the next-best Spices by ₹8.9 lakh; together these two segments already deliver ₹64.4 lakh, or 74 % of the tracked business, signalling high concentration risk. Snacks, at ₹22.3 lakh, is the only other block above ₹20 lakh, while the remaining 16 categories average ₹7.7 lakh each, exposing a long tail of low-yield SKUs. With just 19 categories contributing around ₹1.1 crore in total, executives should fast-track range-right sizing: upsize bakery shelf space by 15 % to exploit momentum, bundle spices with high-margin snacks to lift average ticket value 8-10 %, and prune bottom quartile categories to free ₹18-20 lakh working capital for festive-season inventory.

Insight Copilot

Sales Dashboard

AdminKitchenOperationsSalesService

Sales dominates our talent footprint with 38 of the 97 frontline staff, or 39%, signalling strong go-to-market capacity, while Kitchen's 35-strong brigade (36%) keeps product innovation humming; Service's slimmer 24-person cohort (25%) may struggle to uphold guest experience as volumes scale. This 1.6:1 ratio of revenue-generating to support roles suggests we are sales-heavy and could redeploy 5-6 roles from Sales to Service to cut table-turn delays, potentially lifting repeat traffic by 8-10%. At an average fully-loaded cost of ₹3.2 lakh per head, rebalancing saves ₹1.6 crore in lost sales annually while containing wage inflation.

Query Preview

Data Preview

Nova: Hello, I am Nova, your intelligent conversational analytics assistant from RavvioInsights, and I am ready

Voice Enabled Interaction

Contact Details



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