

ALGONOMY

REAL-TIME CUSTOMER DATA PLATFORM

One Platform to Unify, Predict, and Activate, in Real Time.

We enable Marketers to unify customer data, let AI Agents decide who, what, when, and how in real time, and activate open-time personalized experiences across every channel, all governed by your business goals.



From data to decision to activation



A single operating model for real-time personalization; combining data management, audience intelligence, journey orchestration, and dynamic content delivery.

What the Platform Brings: Four Layers Working as One

01 Unified Customer & Product Context

Stitches CRM, loyalty, ecommerce, app, clickstream, purchase, and third-party data into a retail-ready profile with householding, identity resolution, and rich product context.

02 AI Audience Intelligence

Transforms live behavior, affinities, and predictive signals into actionable audiences with marketer-defined rules, AI-discovered segments, frequency control, and downstream activation.

03 Dynamic Open-Time Personalization

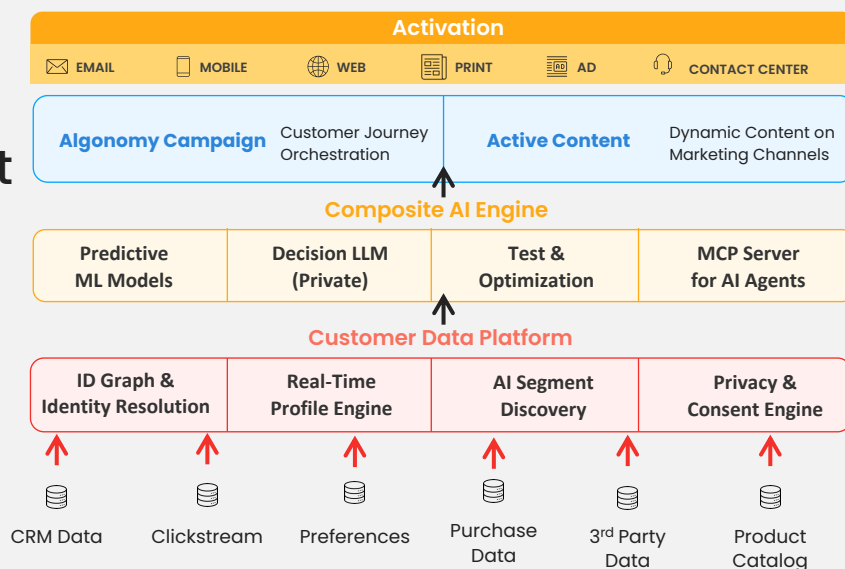
Draws, layers, and renders content from multiple systems at the moment of engagement so each customer sees the most relevant offer, product, and message every time.

04 Journey orchestration across channels

Runs planned and triggered journeys across print, email, SMS, app, web, POS, and ads, and dynamically branches experiences based on customer actions and business logic.

The AI Customer Platform Built for retail complexity

Supports offline + digital data, retail-ready models with customer and product context, real-time signals, and activation across every major customer touchpoint.



↻ Real-time feedback loop – customer signals continuously retrain models & refresh profiles

What marketers can launch with us

Six high-value use cases that combine real-time data, AI decisioning, journeys, and personalized content.

Replenishment Reminders

Predict when a shopper is likely to run out and trigger timely reminders with relevant products or offers.

Browse and basket Recovery

Respond to live intent with triggered journeys that recover abandoned browse, search, and cart moments.

Back-in-stock and price-drop alerts

Reconnect shoppers when availability, price, or promotional context changes for items they care about.

Loyalty and lifecycle Journeys

Drive point balance engagement, tier upgrades, new-customer onboarding, and lapsed-customer win-back.

Affinity-led cross-sell

Use category, brand, and product affinities to expand baskets, increase relevance, and improve campaign conversion.

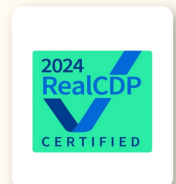
High-value retention and win-back

Identify likely churn, best customers, and high-potential prospects, then personalize the next best action.

Why Algonomy's Platform Stands Out

- Retail-ready by design**
Built around customer, product, pricing, inventory, loyalty, and behavioral context; not just generic contact records.
- AI with marketer control**
Combines predictive models and real-time decisioning with transparent rules, governance, and activation controls.
- Real-time relevance at open time**
Content updates when customers engage, improving message accuracy, freshness, and conversion opportunity.
- Enterprise-scale activation**
Co-exists with your existing martech stack and syndicates audiences, data, and decisions wherever execution happens.

Acknowledged by Industry Experts for **20+ Years** of Groundbreaking Retail Technology Innovations



Fashion & Lifestyle **REDTAG.** **SAIL**

Food & Grocery **consum** **Chedraui** **Buehler's Fresh Foods** **Price Chopper**

Specialty **Neowing** **NCR VOYIX** **Visionworks**

QSR **McDonald's** **Pizza Hut**

Marketplace **network**

Conglomerate **Alghanim Industries** **Keells**

Powerful outcomes our clients have achieved

+33%

Customer Retention Rates

+50%

Reduction in Campaign Mgmt. Time

+26%

Incremental Sales from Campaigns

+35%

Offer Redemption Rates

ALGONOMY

Let's make every interaction context-aware, channel-aware, and conversion-ready.

Get a Demo

