Retail Ready AI

How unified data and agentic AI will solve your **biggest merchant challenges**



RapidCanvas | Real AI transformation, accelerated.

THE STORY WE'RE ALL IN

Retail Doesn't Wait for Perfect Data

Retail never operates in an ‘ideal’ world. Customers change their minds between the parking lot and the register. Supply chains bend under pressure. Associates improvise because the planogram doesn't reflect what's actually in the back room.

Retail relies on people adapting faster than legacy systems can. The spreadsheet your allocation manager keeps "just in case." The vendor call your merchant makes because the vendor portal doesn't tell the real story.

This isn't dysfunction. It's survival. But survival isn't a strategy. The retailers who pull ahead will be the ones who turn all of that improvisation into intelligence. Don’t worry about whether your data is messy. Everyone’s is. The question is whether you’ll do what’s necessary to make that mess work for you instead of against you.

The Retail Information Paradox

Most retail data describes outcomes, not conditions. After your holiday push or critical seasonal rollout, you get reports on how stores did. They're useful, but can’t help you optimize performance while there are still sales to make.

As a retail leader, you have no shortage of data sets and information. But reports aren’t insight, and often can’t provide situational understanding when decisions can actually impact results.

You don’t need to wait until your data is perfect, because it never will be. The great thing is, AI can clean and make sense of even the messiest and most siloed data. But not if you’re only using AI to draft emails and take meeting notes.

THE PROBLEM

Scattered, Siloed Data

It’s always been tough to unite your data for rich insight. Whether it’s platforms that don’t play well with one another, or information that comes in static CSVs, every retailer has a data unification challenge.

Even harder is capturing all the unsung tools your people have on their local drives “just in case”. It's never been possible to get all the relevant information together in a way that makes it useful and actionable.

What if...

Imagine your ERP, SCM, planogram, and employee scheduling data coming together automatically. Your best staffers' specialized knowledge made available to everyone. No more spending a day every week cutting and pasting figures. Your people get their Mondays back, and you get a 360 view of your business where every number is provenance tracked so you know exactly where it came from.

And imagine all that data gets cleaned, standardized, and made available for whatever analysis and decisions you need to make. In real-time, not next week.

RapidCanvas 360° View for Retail

RapidCanvas helps organizations unite their structured and unstructured data for a complete view of the business. With 1000+ pre-built integrations and AI agents, plus an extensive team of PhD-level data scientists and implementation experts, we'll bring your data together in real-time. And make it actionable.

Our Human Experts craft tools and solutions using the latest AI technology, and tailored to your unique tech stack and business objectives. No rip and replace required. Structured, semi-structured, and human-generated data are connected without demanding perfection upfront.

Forget the Mess

RapidCanvas doesn't ask you to clean up your data before you start your AI transformation. That's what we're here to do. Our solutions gather your data as it actually exists, including exports, manual adjustments, emails, notes, and even the 'just in case' spreadsheet on Trudy's ancient Dell.

Scan to learn about our unique approach to data cleansing and unification.

RapidCanvas

THE PROBLEM

Overdependence on "Fixers"

Every retailer has a handful of people who hold up the walls. You know who your fixers are. When knowledge lives in individuals instead of systems, it cannot scale. And it can leave.

Maybe you rely on a merchant who plans to retire in three months after 22 years. She is the one who knows never to trust the first ship date from this vendor, or to call Tony on his cell to check orders because their platform is out of date.

Without a way to capture that knowledge, it walks out the door when they do.

What if...

Imagine all of that knowledge trapped in individuals became part of your processes and platforms.

And imagine it was freely given, because you're investing in tools that take away the drudgery in their days. Your best people can do more of the work they love.

Make Your Fixers Everyone's Advantage with RapidCanvas

RapidCanvas turns tribal knowledge into organizational intelligence. **Our Hybrid Approach™** pairs an Agentic AI Platform with Human Experts who sit with your fixers, veterans, and workaround wizards and translate what they know into automated workflows, decision rules, and exception-handling logic that we then build into your systems.

The AI captures patterns. The experts capture context. Together, they turn 'Call Tony' and the thousands of other superstar tricks into scalable, repeatable processes that make everyone on your team smarter.

Case Study: Transformed Accounting

RapidCanvas reduced vendor invoice reconciliation costs by 90% for a company with thousands of vendors across more than 30 countries. We captured all the individual knowledge of their accounting and analyst teams and applied reconciliation agents in a solution architected to the company's existing accounting, billing, and payment infrastructure.

Scan to learn about our unique approach to data cleansing and unification.

RapidCanvas

THE PROBLEM

Inventory Exists. Availability Is a Different Story

‘Available’ isn't just a quantity — it's a function of location, velocity, constraints, and commitments colliding in real time. Without that context, you're making allocation and fulfillment decisions on a number that doesn't reflect reality. Enormous sales opportunities may be lost, in a world where you need to land every transaction.

Those 3,000 "in stock" units of a hot SKU could be fragmented across a DC that's three days out from your highest-demand region, a shipment that's been rerouted twice, and six stores that already committed them to display or hold.

What if...

Imagine you could stop treating inventory as a static figure and instead understand it as a living, decision-ready signal.

What if you had real, verified intelligence that turned data into smarter allocation, markdown, and replenishment choices today, and better demand planning tomorrow.

RapidCanvas Real-Time Availability for Retail

RapidCanvas connects your inventory, logistics, and store data to replace static counts with true availability intelligence. We work with your teams to understand your supply chain — DC networks, carriers, and store constraints — and build models that reflect how inventory actually moves.

AI unifies signals across WMS, OMS, TMS, and POS systems. Our experts calibrate it to business conditions like seasonality, vendor reliability, and regional demand.

The result is a real-time view of availability. Teams allocate smarter, avoid false delivery promises, and make replenishment and markdown decisions based on what's truly sellable.

Tailored Solutions for Your Industry and Business

Our Hybrid Approach™ combines Agentic AI + Human Experts to tailor availability intelligence to your unique supply chain and business realities.

Scan for the whole story on our website.

RapidCanvas

THE PROBLEM

Assortment is a Bet. It Should Be a Strategy

The scariest thing about retail is not knowing how well things are going to sell. Even the best buying teams can't spot every hot trend or get demand exactly right. Why did they make the decisions they did? Why didn't things go as planned? Did the weather affect demand? Did the goods arrive in time? Did we hit the right price points and key promotional dates?

At many retailers, assortment misses often prompt time-consuming lookbacks and hunting expeditions to understand the rationale for decisions.

What if...

Imagine you had a system that tracked the how and why of decisions, so you can understand what works and what doesn't, and how to make better calls in the future. You'd have the knowledge to power better forecasting and be building a constantly improving playbook for the future.

What if you could end the wasted time and the blame game?

RapidCanvas Product Mix Optimization for Retail

RapidCanvas doesn't just track what you bought. It remembers why. It captures the signals, constraints, and trade-offs you considered, and the impact of your actions. Season after season, the organization learns instead of resetting.

Retailer assortment optimization connects sales performance, customer preferences, inventory constraints, and local conditions to predict how products will perform in different stores. Your systems and organization constantly get smarter, instead of making the same mistakes.

Tailored to Your Goals and Tech Stack

With RapidCanvas, your assortment optimization tools continuously learn about the dynamics affecting your business, so your intelligence and decisions get faster and sharper. When new situations arise, like a promotion under strain or a major weather event, you'll see the patterns faster and know what to do.

Learn how it works on our website.

RapidCanvas

THE PROBLEM

Your Customers Are Talking. But Your Systems Can't Hear

Every day, your customers send millions of signals about what they want and how they feel. The trouble is, those signals arrive piecemeal in return rates, product reviews, social sentiment, foot traffic, service interactions, and more. All scattered across systems that were never designed to work together.

By the time your team manually stitches the information into something meaningful, the window to act has already closed.

What if...

Imagine all of those signals flowed into a single, real-time view of customer sentiment and behavior. Not just what happened, but why. Without switching back and forth between dashboards.

You'd know that returns spiked 40% on those promising new private-label boots because reviews said they ran narrow, store associates flagged that adjacent floor displays confused sizing expectations, and unseasonably warm weather suppressed demand. All surfaced together, in time to shape your response.

RapidCanvas Unified Customer Intelligence for Retail

RapidCanvas turns disconnected customer signals into unified feedback intelligence. Our PhD-level data scientists tailor the solution to the platforms and data sources you already use, aggregating reviews, returns, social sentiment, in-store feedback, and more in real time. You get a complete picture without manually stitching together data from different silos.

The result shifts the conversation from "what happened?" to "what should we do next?" It surfaces not just the patterns, but the reasons behind them. All in time to act.

Real World Results

AutoFi partnered with RapidCanvas to unify dealer data, identify at-risk accounts, uncover risk drivers, and improve engagement and account management.

15%
reduction in customer churn

24%
increase in customer satisfaction

Scan for the case study.

THE PROBLEM

Stores are Often Revolving Doors for Associates

Frontline retail turnover regularly exceeds 50%. In some places, it surpasses 100%. Every departure costs $thousands. But the real damage comes in the service disruption, lost knowledge, and stress on the team members left behind.

The root cause is often that managers have never been taught how to lead people and build a positive work culture that drives employee commitment and engagement. As a result, most people don't quit the company. They quit their manager.

What if...

Imagine every manager had an always-available coaching resource trained on proven behavioral science and the real-world wisdom of your own best leaders.

Turnover drops, engagement rises, and your people enjoy going the extra mile for customers every time.

RapidCanvas
Management Advisor

RapidCanvas partners with behavioral scientist Dr. David Yeager to create AI-powered mobile coaching apps grounded in peer-reviewed research on motivation and effective leadership. The app teaches managers the Mentor Mindset, which pairs high standards with genuine support, and provides real-time, conversational guidance for the difficult situations they are facing right now.

Using this Management Advisor app as a foundation, our Human Experts tailor the solution to your people, your industry, and your specific business challenges and opportunities.

Case Study: Slashing Attrition in QSR

A controlled pilot across 30 quick service restaurants (QSR) locations showed strong reductions in employee turnover and 75%+ manager adoption in just two months. Managers reported greater confidence in handling difficult conversations and a visible cultural shift from enforcement to mentorship.

Get the whole story in the case study.

THE PROBLEM

A Single Number Never Tells the Whole Story

Retail runs on metrics. But when you measure success by one number, you miss everything it doesn't capture. And it's usually your employees who absorb the gap. That Friends & Family Sale drove an 18% sales lift. But it also drove 34% more call-outs the following week, a spike in shrink at stores running lean, and a measurable dip in NPS.

The event "worked" by one metric, but what happened on the floor told a different story. Your people feel the impact of decisions long before they show up in a report. And by the time it does, it's in a post-mortem nobody reads.

What if...

Imagine if you had the whole picture of your major initiatives and merchandising events before you greenlit the next big event. Not just the sales lift, but the staffing strain, the shrink risk, and the customer experience impact.

You'd stop optimizing for one number and start making decisions your business and your people can sustain.

RapidCanvas

Situational Intelligence for Retail

RapidCanvas connects the signals that today live in silos. Returns, reviews, staffing data, weather, store conditions, and more, brought together in context so you can see the full impact of every decision.

Our Situational Data approach reveals why behavior happens, shifting the question from "what happened?" to "what should we do next?"

Insights and Actionability Tailored to You

Our data science team works directly with your team to understand the key drivers for your business, so they can tailor a Situational Intelligence solution to your specific needs and tech stack. Where are the challenges and the risks? We create a solution built around the factors and decisions that matter to you.

Scan for the full details on how we do it.

You're More Ready Than You Think

Retailers are not late to AI. They are actually early to having the muscle memory to deploy and use AI correctly.

The discipline AI demands is already in Retail's DNA. It's time to get maximum insight from your data, make it actionable for your people, and empower them to make better and more confident decisions. Make AI a force multiplier for your existing team.

You've got this:

- Good AI can clean and unite 'messy' data
- Existing workflows are the ideal launchpad
- AI empowers your experts to perform better
- Most clients see ROI in 6 to 12 weeks

Retailers are better prepared and equipped for AI than almost any other industry.

RapidCanvas

Start with Your Biggest Challenge

Retail has never expanded by boiling the ocean. You open one store. You learn. You adjust. Then you scale. AI should work the same way.

You don’t need to have millions to invest or hire a new data science team. Many of the most successful AI implementations follow this pattern:

- Start with one high-friction challenge
- Anchor AI to existing processes and workflows
- Bring store managers in early
- Measure success in ROI, effectiveness, and confidence
- Build that foundation and expand to enable AI to transform your business

RapidCanvas

Retail Has Never Run on Rules

Everything in your world is constantly changing. Demand shifts, weather disrupts, staffing fluctuates, and customers surprise you. What matters isn't controlling the chaos. It's seeing the patterns and acting on them now.

The winners won't be the retailers with the cleanest data. They'll be the ones who can turn messy reality into trustworthy decisions, faster than everyone else.

If your data is scattered, you're not disqualified. You're standing at the starting line of the biggest business opportunity retail has had in decades. And the advantage will go to whoever acts first. It’s time!



RapidCanvas

Get the Right Start.
Right Now.

In just two days, RapidCanvas AI Workshops turns your scattered signals into a concrete action plan. Not textbook scenarios. Real use cases built around your business, your data, and your margin opportunities, from markdown optimization to demand forecasting to dynamic assortment planning.

YOU'LL WALK AWAY WITH



Tailored AI roadmap
(not vendor pitch decks)



Prioritized use cases
with margin impact



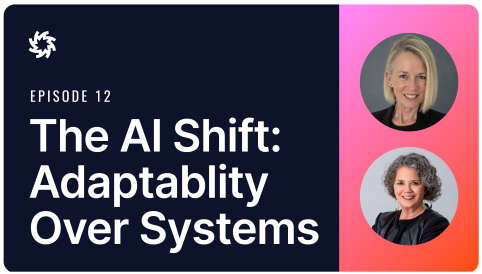
C-suite ready
business case

The retailers winning in 2026 won't wait for clean data. They'll turn messy reality into margin advantage while their competitors are still finalizing planning decks.

Lock in your session before budgets close.

RapidCanvas

More Ideas and Insights



5-year tech cycles are no longer fit for purpose. Agentic AI requires a focus on adaptability.



AI can transform agility within a retail organization, whether it has five locations or five thousand.



You don't need perfect data or a large data science team to transform your business with AI. You simply need the right approach.

RapidCanvas

You’re ready for AI now.
You don’t need perfect data to get intelligence and insight.

Scan to book a discovery call now.



Lisa Copland

VP & GM Retail AI Solutions

lisa@rapidcanvas.ai

RapidCanvas | Real AI transformation, accelerated.