

Every store is a story. The agent knows all 1,200+

Arkham's Store Operator Agent builds a daily operating routine for every store, district and region, so supervisors and managers spend their day on the floor, with their teams and their customers.



1,000

Hours a month returned
to the operation

15

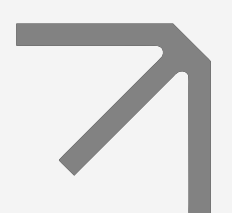
Use cases in production
across the network

10X

ROI, driven by stock-out
reduction and promo
compliance

The Road to Autonomous Retail

A three-part series by Arkham x Circle K



Every store gets an expert who has worked there for years.

Arkham unifies your POS and inventory data, then gives every store its own agent with its own memory: what sells there, what broke last week, what the supervisor decided and why. A great operator's judgment, in every store, from day one.



01

Unify the store's context

POS, inventory, store and CEDIS

Promotional and pricing calendar

Local demand, events and weather

02

Give the store a memory

Core SKU segmentation

Store-level demand forecast

Every past decision and outcome

03

Deliver the routine

Replenishment and transfers

Pricing and promotional compliance

Expiry and inventory inconsistency



Daily routine ready

3 priorities for store 2318 Alameda

✓ 08:00 AM



Transfer suggested

40 units, Las Torres to Río Bravo

✓ 08:04 AM

The routine travels with you.

The agent works overnight. The routine arrives on the phone, and the day gets run from the floor, not from the office

6:00 AM

The day arrives already prioritized

Every store, SKU and category read overnight. The agent builds a routine for the the stores that need attention today and the reason each one made the list.

10:00 AM

In the store, with the answer in hand

Ask for the stock in a category and get it at SKU level, on the spot. Share the findings with the store team before the visit ends.

3:00 PM

The executive report, already written

Regional performance and projection to month close, ready to send. What took Excel exports, budget lookups and prior-year pulls now takes one scheduled skill.



Replenishment
2318 Alameda

✓ 08:00 AM

Beverages trending 22% below forecast.
Reorder point crossed on 6 core SKUs.



Transfer
6621 Las Torres

✓ 08:04 AM

Overstock on 3 SKUs also short at Rio
Bravo, 4km away.



Promotion
5074 Río Bravo

✓ 08:12 AM

National promo not reflected at shelf for 2
SKUs since Monday

Behind every effective operator is an AI that empowers them.

The Store Operator Agent runs the forecasting, replenishment, and stock decisions on its own, so store leaders spend less time reacting and more time leading their teams and their customers.



You feel wise. You walk in, you tell the team what is missing, and they ask you how you knew. I had already seen it before I got there.

Néstor Fuentes
Regional Manager, Circle K Mexico

LESS STOCK-OUTS

-8%

Fewer stock-outs across Arkham-enabled stores.

AVERAGE TICKET

+9%

Higher average ticket through pricing and promotion.

RETURN

10x

Return on investment reported by Circle K

Arkham's Operational AI will run the store, so your people can lead it.

Book a Demo
arkham.tech ↩