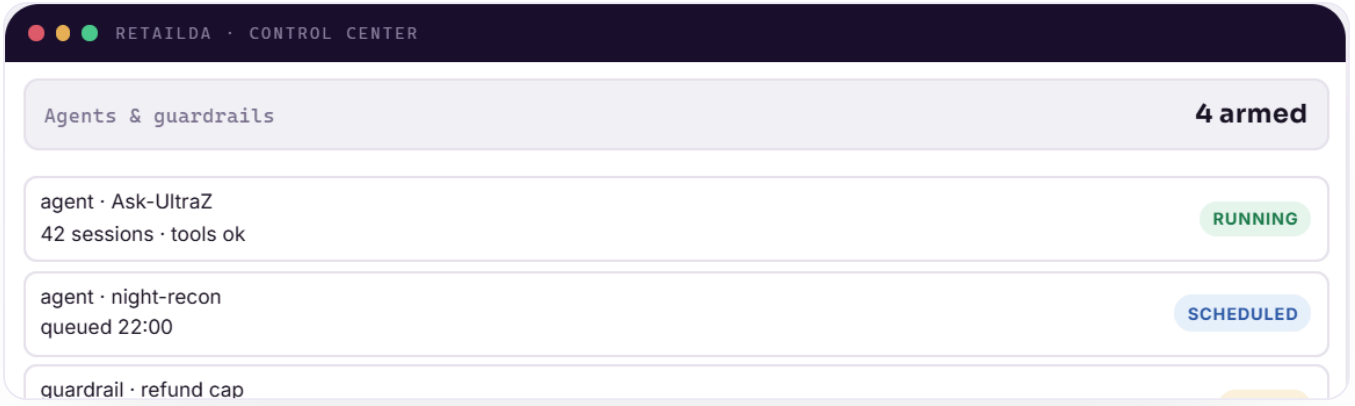
PRODUCT DATASHEET · AI ENGINE

AI Control Center

Ask your ledger — RetailDA™ Pulse™ agent + AI cost governance.

RetailDA™ Pulse™ — the self-learning business agent that reads your own ERP configuration: ask it today's sales, stock or dues by voice, every answer grounded to the record through the platform's Grounded RAG layer — behind a full governance plane of provider-key rotation, per-user token budgets, cost ceilings and a live log of what your agents touched.



97
terminals live on one deployment

5 yrs
production on the original build

Air-gap
proven at defence sites

₹20L
lost in 48h — none since

WHAT IT CHANGES ON THE FLOOR

RetailDA™ Pulse™ — ask the ledger
The self-learning agent reads your own ERP configuration — today's sales, stock and receivables answered by voice, grounded in your rows.

Key rotation
Provider keys rotated without downtime or config files.

Token budgets
Per-user, per-agent quotas with hard stops.

Cost dashboard
What AI cost, by user, by agent, by feature — daily.

Usage insights
Token spend tracked per query — the fastest way to regret AI is discovering the bill a month late.

Action log
Every autonomous action with its approval trail.

In production since 2021 — retail, defence, education, manufacturing & hospitality

AVAILABILITY

Part of the AI Engine add-on

RUNS ON

Any device · offline-first · your infrastructure or ours

COMPLETE CAPABILITY SET — 9 FEATURES

- ✓ RetailDA™ Pulse™ agent — asks your ledger by voice, self-learning on your own ERP config
- ✓ Per-user & per-agent token budgets with hard stops
- ✓ Usage insights per query
- ✓ Model allowlists per role
- ✓ Kill-switch per agent
- ✓ Provider key rotation without downtime
- ✓ Cost dashboard per feature, per day
- ✓ Action approval log
- ✓ Rate limiting

BUILT FOR

All industries

THE ECONOMICS

	RETAILDA™	PER-SEAT SAAS PATTERN
Pricing unit	Per site — staff accounts unlimited	Per user — every hire compounds the bill
Modules	Toggle on what you need, priced like apps	Per-module add-ons stacked on per-seat tiers
Connectivity	Runs fully offline — forever, if you want	No link, no sale
Data	One database per client — export anytime	Multi-tenant pool, export rituals

How AI Control Center compares

Verified against current competitor pricing and feature documentation — retailda.com/compare#ai-control-center

ALTERNATIVE	WHERE RETAILDA™ WINS
Vendor AI dashboards	Per-user token budgets, cost ceilings and action logs — AI spend governed before the invoice arrives.
Bring-your-own-key tools	Key rotation without downtime; usage insights per query, per agent, per feature.
No governance	Model allowlists, rate limits and per-agent kill-switches — the control plane their plugins skip.

DEPLOYMENT MODELS

MODEL	WHAT IT MEANS
Shared cloud	Fastest start — provisioned, patched and monitored for you. Per-site pricing, unlimited staff.
Private cloud	Your own isolated instance — one client, one database. No multi-tenant pooling.
TolsTek Host	On-premise enterprise server — ECC memory, power-loss-protected NVMe, hardware RAID. Also runs the local AI daemons.
Air-gapped	Zero external calls, permanently — proven at defence installations where isolation is mandatory.

WORKS WITH — the platform fabric

UPI & QR · EMV terminals · ESC/POS & thermal · LoRaWAN · Zigbee · MAVLink · MCP agents · ONDC (testing) · WhatsApp Business · Excel/CSV · CloudPRNT · OTAs via channel pipeline

RUNS WITH

MCP Server · AI C.M.O · Enterprise RAG · Conversational Agents · Spatial Intelligence

Deployment & rollout

What a AI Control Center deployment actually looks like — bring this page to whoever signs off.

ROLLOUT

01 **Sandbox first**
Your catalogue, opening stock and flows run in a sandbox before anything touches production.

02 **Guided migration**
Bulk import of items, barcodes, suppliers and opening stock — Excel/CSV in one pass.

03 **Pilot site**
One counter or one site goes live first — measured against your old process, not promises.

04 **Staged rollout**
Remaining sites switch over on your schedule — staged, sandbox-first cutover.

COMMERCIAL MODEL

Pricing	Part of the AI Engine add-on — priced per site, never per user. Staff accounts are unlimited.
Ownership	Your data, your keys, your export — leave with everything. No data lock-in.
Support	Real engineers, ticket-based. Feature unlocks are toggles, not projects.

Part of the AI Engine add-on

Sign up today — retailda.com/signup · no card required to start

Talk to an engineer

E-MAIL: hello@retailda.com
CALL: +91 - 87778 40671
WHATSAPP: +91 - 94751 16711

OpenAI · ANTHROPIC · Modbus · Home Assistant

RetailDA