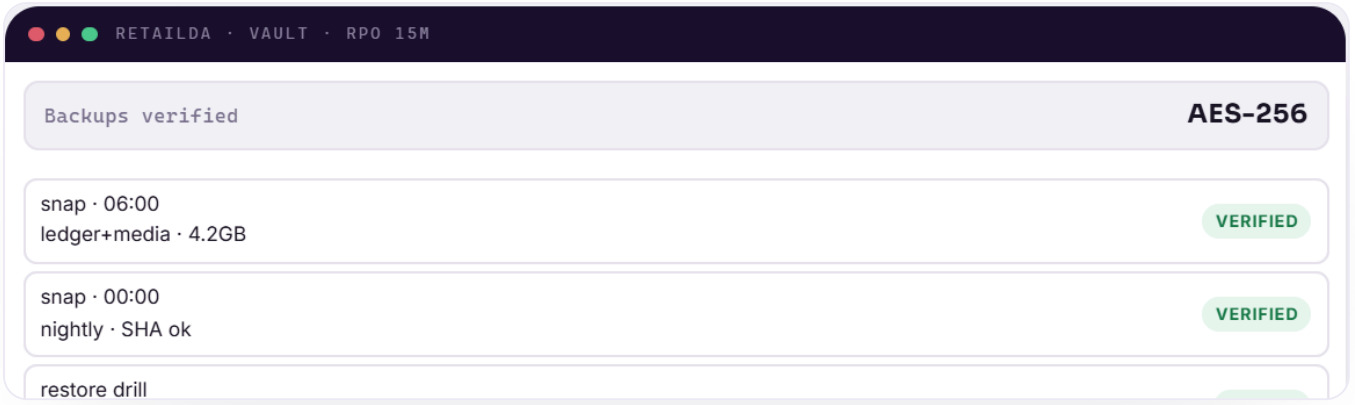
PRODUCT DATASHEET · SECURITY & COMPLIANCE

Data Protection Vault

PCI-DSS tokenisation and one-click customer erasure.

Card data tokenised at capture, customer data encrypted at rest, and a one-click erasure workflow that honours GDPR/DPDP deletion requests across every copy.



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

PCI-DSS tokenisation
PAN data never rests on your systems — tokens only.

One-click erasure
Right-to-erasure requests propagate to every copy and backup policy.

Encrypted at rest
Customer and ledger data encrypted with per-tenant keys.

Access evidence
Who saw what, when — exportable for auditors.

Activity log
Every admin change, login and export — tamper-evident.

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

AVAILABILITY

Included from the Growth plan (₹2,999/site/mo yearly)

RUNS ON

Any device · offline-first · your infrastructure or ours

COMPLETE CAPABILITY SET — 11 FEATURES

- ✓ PCI-DSS tokenisation — PAN never rests in your systems
- ✓ Encryption at rest with per-tenant keys
- ✓ Retention schedules age data out automatically
- ✓ Breach-impact scope reduction
- ✓ Tamper-evident activity log — every admin change, login and export recorded
- ✓ Backup-verification loop — restores tested on schedule, not assumed
- ✓ One-click erasure with cryptographic proof
- ✓ Access evidence exportable for auditors
- ✓ Consent records kept
- ✓ DPDP & GDPR workflows
- ✓ Field-level redaction — exports mask sensitive columns by role

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 Data Protection Vault compares

Verified against current competitor pricing and feature documentation — retailda.com/compare#data-protection-vault

ALTERNATIVE	WHERE RETAILDA™ WINS
Enterprise DLP tools	PCI-DSS tokenisation and provable erasure — enterprise controls at a per-site price.
Compliance consultants	Retention schedules, consent records and access evidence as features, not invoices.

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

Signed Runtime & Whitelisting · Global Fiscal Compliance · Granular Access Control

Deployment & rollout

What a Data Protection Vault 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	Included from the Growth plan (₹2,999/site/mo yearly) — 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.

Included from the Growth plan (₹2,999/site/mo yearly)

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

Talk to an engineer

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WHATSAPP: +91 - 94751 16711

