NEXT SHIELD SMART NETWORKS

Vertical AI trust layer for regulated evidence workflows

Complete visibility, governed intelligence and audit-grade proof for regulated AI decisions.

AI prepares

Officials decide

Evidence proves

Fabric anchors

Start with permissioned digital land records. Prove the trust layer in production. Reuse the same evidence-first spine for ComplianceAI and other regulated workflows.

Investor snapshot

One deep regulated wedge. One reusable trust spine. One proof path to government and bank buyers.

$1.176M
gross raise discussion

$1.0M
net operating capital target

18–22%
equity discussion range

18 mo.
proof-to-buyer milestone window

Scenario	Gross check	Implied post-money	Implied pre-money
18%	$1.176M	$6.53M	$5.35M
20%	$1.176M	$5.88M	$4.70M
22%	$1.176M	$5.35M	$4.17M
20% net basis	$1.000M	$5.00M	$4.00M

Discipline: no client, revenue or production-proof claim until awarded, tested and accepted.

Use of funds

First $1.0M net capital turns source foundation into pilot and UAT proof.

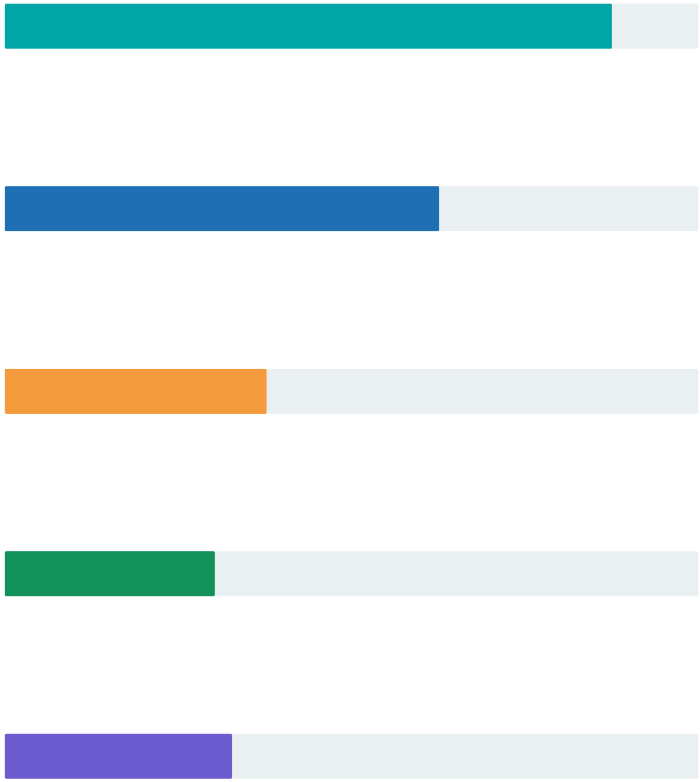
AI/OCR developers
Agents, OCR, evidence packets and ComplianceAI workflow engineering
$350K

U.S. setup + presence
Entity, founder presence, legal/admin and market access
$250K

U.S. marketing + ops
Government/bank outreach, demos, tender prep and operating capacity
$150K

India delivery scale
Delivery, QA, support, documentation and rollout readiness
$120K

AI tools + security validation
Paid tooling, infra, security prep, VAPT readiness and UAT packaging
$130K



Objective: convert the coded foundation into a security-ready government pilot package and bank UAT candidate.

Brand and product hierarchy

Next Shield Smart Networks

A governed AI + permissioned trust platform for regulated evidence workflows.

Safeguard Realty

Primary land-record wedge: AI/OCR, parcel review, officer authority, evidence vault and Fabric anchors.

https://www.safeguardreealty.com/government

ComplianceAI Agent

Second vertical after trust-layer proof

https://www.safeguardreealty.com/bank
email or raise ticket for demo login credentials

Primary wedge: Safeguard Realty

AI/OCR prepares property evidence, flags discrepancies and supports officer review.

Next product line: ComplianceAI Agent

KYC/KYB, AML, sanctions, fraud risk, cases and audit-ready reports.

Shared foundation: Permissioned trust spine

Identity, policy, evidence vault, human decision trail and Fabric anchors for reviewable workflows.

Problem: AI alone cannot carry regulated authority

Buyers need visibility, control and defensible proof around AI-assisted work.

1 Fragmented regulated inputs

Inputs arrive scattered across deeds, maps, IDs, KYC files, sanctions data and case records.

2 AI is not authority

Models can read and flag; institutions need named approval, rejection and escalation ownership.

3 Evidence gets disconnected

Documents, model flags, reviewer notes, approvals and reports split across systems.

4 Audit risk rises

Challenged outcomes require a complete, defensible event history.

First use cases

Land records

Document verification, ownership evidence, officer review, notices and dispute history need one auditable workflow.

Bank compliance

KYC/KYB, AML, sanctions, fraud and case reviews need explainable evidence with human control.

Safeguard Realty turns AI-assisted regulated work into a reviewable, evidence-backed and tamper-evident process.

Product: Vertical AI trust layer for regulated workflows

AI prepares routine work. Professionals supervise exceptions. Evidence proves.

1. **Read** — Extract documents, maps and metadata
2. **Check** — Run policy, risk and discrepancy checks
3. **Route** — Send exceptions to reviewers and approval queues
4. **Prove** — Build evidence packets and exports
5. **Anchor** — Anchor hashes, approvals and events on Fabric
6. **Report** — Expose decision history and audit trail

Land-record trust layer

Document review, parcel evidence, officer authority, evidence vault, audit trail and permissioned anchors.

ComplianceAI product

Reuse the same trust spine for KYC/KYB, AML, sanctions, fraud/deepfake risk, cases and reporting.

Permissioned blockchain

Controlled evidence rail for hashes, approvals and audit proofs — not public-token speculation.

AI handles routine preparation and checks so professionals focus on exceptions, judgment and authority.

Why now: trust is the AI buying trigger

AI adoption is outrunning institutions' ability to defend outcomes.

1 AI is everywhere

Buyers need governed AI assistance, not raw model output.

2 Evidence pressure rises

Digitization raises volume; disputes, audits and scrutiny amplify risk.

3 Human authority stays central

Governments and banks need named ownership for approval, rejection and escalation.

4 Tamper-evidence matters

Critical decisions need durable history across documents, workflow and audits.

Government trigger

Land-record modernization needs document verification, ownership checks, officer review and dispute-ready evidence.

Bank trigger

KYC/KYB, AML, sanctions and fraud programs need explainable evidence with human review.

Competitive position: governed evidence layer

Most alternatives solve a slice; Safeguard Realty connects the end-to-end decision workflow.

GIS / land platforms

Strong maps and records; weaker AI evidence custody, review logic and approval proof.

Document AI vendors

Good extraction; model output still is not approval authority.

Compliance platforms

Strong KYC/AML workflows; less reusable public-sector trust proof.

Blockchain audit tools

Can anchor events; anchoring alone does not govern decisions.

Safeguard Realty links AI/OCR, human authority, evidence vault, audit export and Fabric anchors in one reviewable flow.

Differentiator 1

Government-first proof: land records validate controls banks also need.

Differentiator 2

Human-review and evidence controls are the product.

Differentiator 3

Permissioned blockchain is an evidence rail, not crypto.

Government value: faster review, stronger proof

Modernize land records without replacing state authority.

Fewer disputes

Connected evidence packets make decisions easier to explain and defend.

Fraud / benami review

AI flags patterns; Fabric anchors protect the evidence trail.

Fewer physical visits

Digital intake and status visibility reduce repeat submissions.

Faster scrutiny

AI/OCR prepares officer-ready review packets.

Interdepartment trust

Registry, revenue, survey/GIS, banks and auditors share verified history.

Security-ready controls

RBAC, TLS, AES-256, SHA-256 hashes, logs and backup/restore.

More capacity per officer: AI prepares casework; professionals keep decision authority.

Tender plan: win proof, then scale

Two tender paths; one discipline: first reference proof.

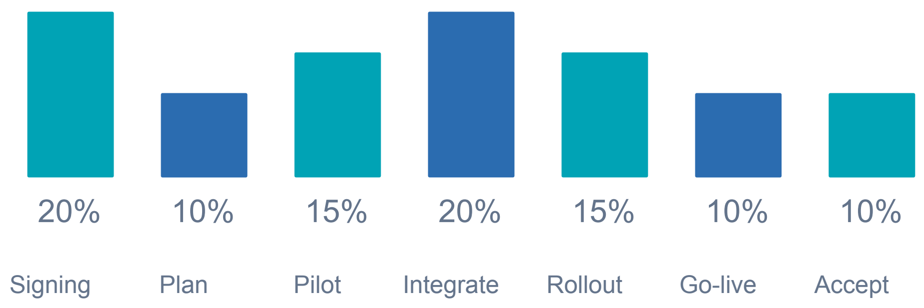
Execution area	Company-side action	Investor milestone
SBI India Video KYC tender	Map VKYC proof pack to identity checks, evidence capture, risk flags and reviewer audit trail.	Submitted
Delhi land-records tender	Map land-record workflow to AI/OCR, parcel review, officer approval, evidence vault and Fabric anchors.	Pre-tender
Tender pipeline discipline	Maintain qualified bid tracker: fit, partner, deadline, owner, gaps and next action.	Qualified pipeline
Security + procurement readiness	Prepare VAPT plan, data-boundary pack, deployment options, privacy notes and UAT criteria.	Review pack ready
Product completion focus	Fund evidence packets, integrations, monitoring and deployment packaging.	**Demo/proof folder mapped**

Government revenue: stage-gated contracts

Cash-positive path from discovery to implementation and multi-year O&M.

Offer	Value / range	What it buys
Discovery	$50K–$75K	Systems map, data boundary, risk map and acceptance criteria
Sandbox	$150K–$175K	AI/OCR + Fabric validation on sample data
Implementation	$3.78M	Build, integrations and go-live acceptance
3-year O&M bundle	$7.58M	SLA, support, training and continuity
5-year O&M bundle	$9.68M	Long-term operating continuity

Implementation billing example: $3.78M



Expansion path

Paid pilot proof → Deploy environment + integrations → Support AMC/SLA + training → Expand modules + users

Delivery roadmap: design to pilot to scale

A practical operating model for regulated rollout.

M0	M1	M2	M3	M4	M5
Foundation	**Governed workflows**	**Trust layer**	**Pilot deployment**	**Ecosystem expansion**	**O&M stabilization**
Intake, upload, OCR, metadata, search, scrutiny and QA.	Alerts, queues, evidence attachments, decision logs and resolution.	Chaincode, channels, endorsement policy and event anchoring.	Provisioning, training, parallel operations and refinement.	Hub-and-spoke rollout, integrations and issue closure.	SLA operations, training refresh, handover and support.
Acceptance: core platform	Acceptance: officer review	Acceptance: event proof	Acceptance: pilot report	Acceptance: rollout checkpoint	Acceptance: handover pack

Current Web2 systems stay; Safeguard Realty adds the trust layer through APIs.

- Single citizen experience
- Government authority
- On/off-chain evidence
- Operational durability
- Audit transparency

Operating logic: decompose → govern → anchor → pilot → scale → stabilize.

Architecture: one trust spine, two verticals

One governed core starts with land records and expands to ComplianceAI.

Land Records AI Trust Layer

Documents • parcels • officer review • evidence • Fabric

ComplianceAI

KYC/KYB • AML • sanctions • fraud/risk • cases • reports

AI TRUST SPINE

Identity • policy • workflow • evidence • audit • reporting • anchors

AI/OCR

Human authority

Fabric proofs

API layer

REST/JSON • webhooks • events

Data + evidence layer

Files • metadata • vault • audit logs

Deployment layer

On-prem • private cloud • hybrid

External systems

Portals • eSign/DSC • payments • records

Bank GTM: ComplianceAI after trust-layer proof

Regulated expansion path with disciplined validation gates.

Stage	Commercial objective	Validation gate
1. Qualify workflow	Select KYC/KYB, AML, sanctions, fraud or case-review flow	Buyer context, data boundary and authority map
2. Controlled demo	Show review packets, evidence trail, workflow and reports	Non-production materials; controlled access
3. UAT candidate	Prepare scoped pilot after hardening	Production proof, independent testing, security review, certification prep
4. Paid pilot / rollout	License + implementation + support	UAT success, acceptance criteria and go-live approval

Why banks should listen after government proof

Land-record pilots validate evidence custody, human review, identity-style checks, discrepancy handling and audit trails.

Revenue model

Annual license, implementation, workflow modules, usage pricing where appropriate and recurring support.

Maturity: ~65% coded; funding closes the proof gap

Foundation exists; production-grade rollout proof is still ahead.

65% coded | 35% hardening gap

What exists

Architecture, demos, land-record workflow concept, ComplianceAI direction and coded source foundation.

What must be finished

Workflow depth, integrations, evidence exports, security, monitoring and deployment packaging.

What must be proven

Independent testing, security review, certification prep, government acceptance and bank UAT.

Investor relevance

Capital converts coded foundation into proof-backed pilot packages: government first, banks next.

Investable story

Go deep in land records. Prove the trust layer. Commercialize ComplianceAI.

Why land records first

High document complexity, ownership checks, officer authority and dispute-ready audits.

Why ComplianceAI next

Same evidence, policy and human-review spine for KYC/AML/fraud.

Why permissioned blockchain matters

Traceable, tamper-evident evidence events — not a crypto product.

Safeguard Realty is trust infrastructure for Vertical AI in regulated decisions

Registered Office: 407, Tower 6B, Sagar Lifestyle, Salaiya, Misrod, Huzur, Bhopal - 462047, Madhya Pradesh, India

www.safeguardreealty.com | www.safeguard-realty.com | www.safeguardreealty.org | safeguardreealty@gmail.com

Team: banking, government, Hyperledger and execution

Built to sell, govern and deliver regulated trust infrastructure.

Shikhar Sahu

15 years advising banking clients on Payments Hub and compliance products

Ashok Kumar Sahu

Co-Founder
40+ years in engineering, production, telecom projects, finance, audit, ERP, compliance and strategic operations

Kamlesh Nagware

Advisor
Hyperledger and government platform implementation

Dr. Sanjay Sharma

Government liaison and Blockchain Professor, MANIT Bhopal

Leadership fits the wedge: banking compliance, product execution, finance discipline and government relationships.

Thank you for your time today.

Appendix: modular add-ons, governed core

Add products without rebuilding identity, policy, evidence or deployment controls.

Spatial Platform
WebGIS, maps, GIS

API ←

Trust Platform
Identity, workflow, audit, evidence

API ←

AI Platform
OCR, search, agents

API/MCP ←

SAFEGUARD REALTY CORE PLATFORM

Policy • evidence • identity
workflow • audit • integration

→ API

Data Platform
Databases, files, APIs

→ API

Deployment Platform
Cloud, on-prem, Kubernetes

→ API

3rd-party systems
Payments, eSign, NIC, portals

Future module / add-on

Plug & play
Standard APIs simplify integration.

Loose coupling
Modules scale without core rewrites.

Future ready
Add, replace or remove modules as buyers evolve.

Open standards
REST/JSON, events, SDKs, webhooks.

Chaincode boundary: validated state changes only

Approved chaincode blocks unauthorized state mutation.

1. API
2. Identity
3. Gateway
4. Chaincode
5. Endorse / commit
6. Readback
7. Receipt

Approved registry modules

- Property registry
- Ownership transfer
- Document proof
- Access grants
- Restrictions
- Finality receipt

Blocked: caller-supplied finality

Blocked: direct database mutation

Key takeaway

State changes pass through validated chaincode via Fabric Gateway, then generate independent evidence receipts.

Authority and finality: no false completion

Finality only happens after real authority evidence exists.

1. Request + identity

- Valid mutation request
- Authenticated identity

2. Authority + documents

- Tenant / record / action allowed
- Required approvals complete
- Jurisdiction policy loaded

3. Fabric proof

- Endorsement satisfied
- Ledger commit successful
- Independent readback matches

4. Finality + reconcile

- Signed authority receipt
- Downstream reconciliation

Fail-closed outcomes

Reject invalid requests • hold incomplete workflows • retry recoverable Fabric failures • block finality without signed external receipt

Finality rule

No record finalizes until authority, Fabric proof, readback and reconciliation all pass.

Finality remains blocked until signed external authority evidence exists.

Secure deed sharing and audit trail

Owners share records with controlled, time-bound and auditable access.

1. Owner selects
2. Recipient
3. Scope + expiry
4. Grant signed
5. Access served
6. Event logged
7. Owner view

Audit trail writes

Every view, download, success or denial is logged with timestamp, actor, action and context; grant metadata is anchored on Hyperledger Fabric.

Access controls

View-only or limited • time-bound • purpose-bound • tamper-evident • owner-visible

Example owner dashboard fields

Grant ID	Recipient	Purpose	Valid until	Status
GR-2025-0001	City Planning Dept.	Zoning check	Jun 30, 2025	Active
GR-2025-0002	Title Services	Title verification	May 15, 2025	Expired

Approach: off-chain document delivery + on-chain grant metadata + immutable audit evidence.