

RWA Collateralization Platform

A universal platform for turning verified real-world assets into lender-grade collateral and connecting them to approved liquidity partners.

Prepared by Moore & Crew | June 2026

Two entry points

**I own RWAs
and want credit.**

**I provide liquidity
and want secured
yield.**

RWAs are not a token story. They are a credit infrastructure story.

The market needs verifiable collateral rails before capital can move at scale.

01

Assets are offline

Ownership, condition, custody, insurance, and value sit in private documents and operating systems.

02

Lenders need controls

Capital providers need proof, enforceability, monitoring, and a clean default path before they fund.

03

Blockchain adds integrity

BlockDAG records hashes, attestations, certificates, loan state, and covenant events without exposing private files.

One platform. Two buyer journeys.

Every conversation routes into one of two workflows: collateral supply or capital supply.

Are you interested in RWA?

For asset owners, borrowers, platforms, warehouses, registries, and operating businesses.

Validate assets

Create lender pack

Mint RWA certificate

Borrow against collateral

Are you interested in providing liquidity?

For private credit, banks, family offices, trade-finance desks, treasuries, and stablecoin lenders.

Review verified collateral

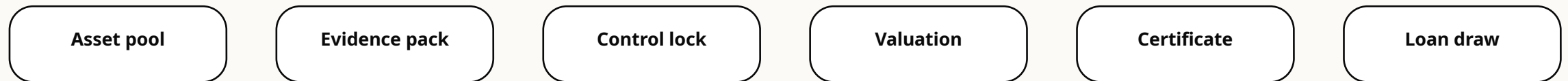
Price risk and LTV

Fund facility

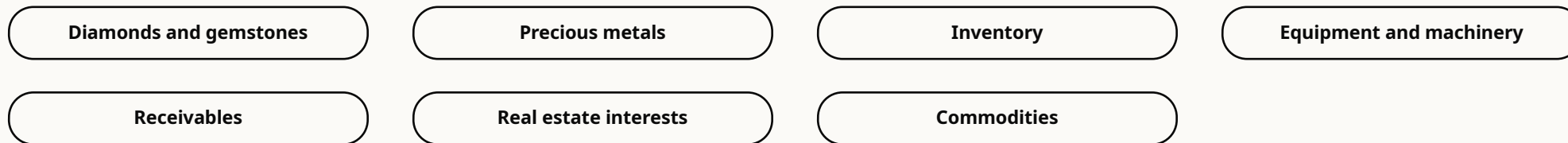
Monitor covenant events

Path A: asset owners turn controlled assets into credit-ready collateral.

The buyer wants capital, but first needs proof, custody/control, valuation, and lender confidence.



Use cases



Outcome: the borrower keeps operational control of the real-world asset while lenders receive a monitored, enforceable collateral position.

Path B: liquidity providers fund verified collateral, not vague promises.

The capital provider receives a common evidence pack, conservative valuation, live covenant state, and clear enforcement workflow.

01

Mandate fit

Asset class, jurisdiction, LTV, tenor, settlement asset, and minimum yield.

02

Collateral proof

Evidence hashes, custody/control, valuation, insurance, borrower KYC, legal docs.

03

Facility terms

Senior secured line, stablecoin/BDUSD line, SPV facility, or marketplace bid.

04

Monitoring

Live status for LTV, expiry, custody, default, release, and enforcement.

The product is a collateral operating layer.

Private files stay off-chain. Shared proofs, roles, certificate status, and loan events are recorded on BlockDAG.

01

Intake

Asset class, borrower, ownership, value estimate

02

Evidence

Certificates, invoices, files, hashes, pointers

03

Control

Custody, warehouse, registry, assignment, insurance

04

Valuation

Appraiser value, haircut, confidence, expiry

05

Certificate

Permissioned RWA certificate status

06

Lending

Facility, lender, principal, maturity, release/default

Four liquidity structures can sit on the same collateral rail.

The platform does not force one funding model; it gives every model a verified collateral base.

01

Senior secured facility

Bank, NBFC, trade-finance desk, private credit fund, or family office commits capital against capped LTV.

02

Stablecoin or BDUSD line

Treasury or digital-asset lender supplies stable-value liquidity against monitored collateral.

03

SPV facility

A dedicated vehicle raises capital from multiple investors and lends against approved asset pools.

04

Marketplace

Approved lenders review the same verified pack and bid on terms.

Best on-chain pattern: hash evidence, tokenize the certificate, keep sensitive files private.

BlockDAG is the integrity and state layer, not the data room.

Off-chain

Full certificates, legal documents, KYC, insurance, appraiser reports, photos, invoices, and sensitive commercial terms.

Encrypted storage + controlled lender access

On-chain

Evidence manifest hash, custody/control attestation, valuation state, RWA certificate ID/status, loan terms, release/default events.

Upgradeable OpenZeppelin UUPS contracts on BlockDAG

A universal RWA platform needs vertical templates, not one-off builds.

Diamonds prove the first use case; the commercial product is repeatable across asset classes.

Vertical	Proof/control	Lending fit
Diamonds / gems	GIA or lab reports, vault receipt, insurance	Long-term inventory credit
Precious metals	Assay, serials, vault/warehouse receipt	Commodity secured credit
Inventory	SKU manifest, invoice, inspection	Working capital
Equipment	Serials, title, insurance, site inspection	Asset finance
Receivables	Invoice pool, debtor aging, assignment	Invoice finance
Real estate interests	Title/registry extract, valuation, legal pledge	Structured secured credit

Stargems is not the proof It is the first proof point

**Feedback from the team: the diamonds are in the vault;
the commercial question is who supplies liquidity.**

Positioning: asset owners bring verified collateral; liquidity partners bring capital; Moore & Crew brings the RWA rail.

- 01 **Vaulted certified diamonds**
- 02 **RWA evidence and control baseline**
- 03 **Approved liquidity partner or facility**
- 04 **Loan locked and monitored on BlockDAG**

Commercial rollout: readiness, pilot, then facility scale.

The offer is staged so each side knows when collateral becomes lendable and when capital can be committed.

30 days

RWA readiness

Asset templates, evidence standard, legal/control model, admin console, lender pack format.

90 days

Pilot facility

25-50 assets, one control party, one appraiser, one anchor liquidity partner, capped LTV.

Scale

Liquidity network

Repeatable vertical templates, multiple lenders, SPV/facility options, automated monitoring.

Choose your path.

I own assets

We create the collateral template, evidence pack, control workflow, and lender-ready facility structure.

I provide liquidity

We show verified collateral pools, covenant state, valuation haircuts, and enforceable secured-credit terms.

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