



## LEGACY LENS

### Independent Deterministic Decision Authority

#### Regulatory Evidence Packet

License Mode: AUTHORITY

### ISSUANCE BLOCK

Authority Record: REFERENCED

Authority Decision Record ID: LL-DEC-026FDAEE4FEE41C8-1.0.10-fe6c1f5b

Decision Outcome (Referenced): GO

Issued At (UTC): 2026-01-14T15:02:48.070339015Z

License Mode: AUTHORITY

Bundle ID: 026fdaee4fee41c8

Registry Version: 1.0.10 (Locked)

Policy Hash:

sha256:fe6c1f5b12a0fed2755305e8268f6f0bf1a3f82fd4e9425f180c53cc29d970ad

Bundle Root Hash:

sha256:b22f5ae34ea603a2d2acafa242f1826ae3e0c4e84191b7e301dede1d237aac60

Findings Hash:

sha256:eb6688f11c8af62c59ed70630ef8c3780418c6043385537b22ceaae4a4aade07

### DECLARED GOVERNANCE CONTEXT (LOCKED)

Environment: Production

Regulatory Scope: Regulated

Business Criticality: High

This context was declared prior to analysis and is immutable.

Changing context requires a new analysis and a new authority record.

### AUTHORITY STATEMENT

Legacy Lens issues this decision as an independent deterministic authority under the declared governance context. This record is based solely on provable guarantees derived from source artifacts. Authority is denied only when provability terminates due to Tier-2 boundary evidence or an explicitly defined blocking rule. Severity counts, gate impact, readiness scoring, or exposure metrics do not constitute grounds for authority denial and are not used to

determine this outcome. Legacy Lens does not execute code, infer runtime behavior, or certify compliance. Where provability terminates, authority terminates.

## **AUTHORITY DECLARATION**

This packet supports the issued authority record under the declared context below.

This packet does not itself issue, modify, or override authority.

## **DECISION SUMMARY**

Decision Outcome (Referenced): GO

## **SCOPE DECLARATION**

Input: /home/lus/Downloads/Cobol-bank-system-master.zip

Files analyzed: 267

Programs: 9

Copybooks: 0

Included: source code files and declared artifacts present in the evidence bundle.

Explicitly excluded: runtime behavior, execution environments, operational performance, compliance certification.

## **EVIDENCE METHODOLOGY**

Evidence was produced using static, deterministic analysis.

No heuristics, probabilistic models, or inferred execution behavior were used.

No AI interpretation is applied.

## **EVIDENCE INVENTORY**

**COBOL\_SOURCE: 9**

**OTHER: 258**

**BEHAVIOR: 9**

**DATA: 45**

**DEPENDENCY: 10**

**PORTABILITY: 1**

**REGULATORY: 9**

## SECURITY: 1

### BOUNDARY DECLARATION

The following constructs represent provability termination points. No claims are made beyond these boundaries.

None

### LEGAL POSTURE STATEMENT

Legacy Lens issues authority decisions based solely on provable guarantees under a declared governance context.

It does not execute code, infer runtime behavior, certify compliance, or assert guarantees beyond source-provable boundaries.

### EXPLICIT NON-CLAIMS

No runtime behavior inferred

No compliance certification issued

No execution guarantees provided

### VERIFICATION INSTRUCTIONS

Recompute the evidence bundle hash and compare to the recorded value.

Confirm registry version and policy hash.

Replay analysis with identical inputs to verify determinism.

### CRYPTOGRAPHIC INTEGRITY

Bundle Root Hash:

sha256:b22f5ae34ea603a2d2acafa242f1826ae3e0c4e84191b7e301dede1d237aac60

Findings Hash:

sha256:eb6688f11c8af62c59ed70630ef8c3780418c6043385537b22ceaae4a4aade07

Discards Hash:

sha256:e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855

Registry Hash:

sha256:fe6c1f5b12a0fed2755305e8268f6f0bf1a3f82fd4e9425f180c53cc29d970ad

### SELF-VERIFICATION (OFFLINE)

This authority record references a cryptographically identified evidence bundle.

Verification may be performed offline.

### VERIFICATION INPUTS

Evidence Bundle ID: 026fdaee4fee41c8

Registry Version (Locked): 1.0.10

Policy Hash:

sha256:fe6c1f5b12a0fed2755305e8268f6f0bf1a3f82fd4e9425f180c53cc29d970ad

Bundle Root Hash (SHA-256):

sha256:b22f5ae34ea603a2d2acafa242f1826ae3e0c4e84191b7e301dede1d237aac60

Findings Hash (SHA-256):

sha256:eb6688f11c8af62c59ed70630ef8c3780418c6043385537b22ceaae4a4aade07

## VERIFICATION STEPS

Run: legacy-lens verify <PATH\_TO\_BUNDLE>

Confirm Bundle Root Hash matches verification output.

Confirm Findings Hash matches verification output.

Confirm Registry Version and Policy Hash match verification output.

## INTEGRITY STATEMENT

If any value differs, this document is not a valid authority record for the referenced evidence bundle.