

Delivery Assurance

Independent implementation checkpoint for the Atlas Billing boundary.

DOCUMENT CONTROL

GATE	02 / Integration
DECISION	Pass with conditions
CUTOFF	2026-09-10 18:00 UTC
CASE	Fictional demonstration

Proceed to release preparation with two conditions.

Four of six reviewed rules conform. No critical architecture deviation was observed in supplied evidence.

GATE 02 / INTEGRATION

PASS WITH CONDITIONS

4 / 6 RULES CONFORM

COND-01

Retry evidence

Repeat idempotency test under production-like latency.

COND-02

Alert evidence

Demonstrate routed critical alert and owner acknowledgement.

DECISION IMPLICATION

Failure to close either condition changes Gate 03 to Hold. The client retains release authority.

02 / SCOPE AND AUTHORITY

The review evaluates one milestone and one evidence cutoff.

SYSLUME provides an independent assessment; the delivery team remains responsible for code, deployment and operation.

IN SCOPE

Technical baseline

Billing dependency direction, owned writes, event compatibility, checkout regression, retry and alert evidence.

OUT OF SCOPE

No delivery ownership

Feature completeness, UX, penetration testing, coding, production release and incident response.

AUTHORITY

Client decision

Client CTO authorizes release; Engineering Lead owns implementation; SYSLUME issues gate result.

DECISION IMPLICATION

A changed architecture direction requires a new ADR; it cannot be approved silently through a deviation log.

Evidence is attributable to a revision and a rule.

Machine-produced evidence receives higher confidence than screenshots or unsupported statements.

ID	EVIDENCE	SOURCE	CONFIDENCE	RULE
E-021	Dependency rule output	CI run 1842	Strong	AC-01
E-022	Schema-write integration test	CI run 1842	Strong	AC-02
E-023	AsyncAPI contract diff	Repository export	Strong	AC-03
E-024	Checkout golden tests	CI run 1842	Strong	QA-01
E-025	Retry fault injection	Staging / 3 days	Medium	REL-02
E-027	Alert-routing test	Not supplied	Unknown	OPS-02

DECISION IMPLICATION Evidence after the cutoff is reserved for the next gate or a targeted re-check.

04 / CONFORMANCE MATRIX

Four rules conform; two remain conditional or unknown.

Rule-to-evidence traceability prevents a positive narrative from hiding missing proof.

RULE	OBLIGATION	EVIDENCE	RESULT
AC-01	Module boundary	E-021	CONFORMS
AC-02	Data ownership	E-022	CONFORMS
AC-03	Event compatibility	E-023	CONFORMS
QA-01	Checkout behavior	E-024	CONFORMS
REL-02	Idempotent retry	E-025	CONDITIONAL
OPS-02	Alert ownership	E-027	UNKNOWN

DECISION IMPLICATION

Unknown is a valid result. Missing evidence is never converted into inferred compliance.

05 / ARCHITECTURE DEVIATIONS

Two deviations are bounded and assigned.

Critical unmitigated deviations would produce Hold.

DEV-04 / MEDIUM

Latency profile incomplete

Idempotency works in staging, but the test does not reproduce production-like latency.
Owner: Platform Lead. Due: before Gate 03.

DEV-05 / MEDIUM

Alert route unproven

No acceptable alert-routing evidence at cutoff. Owner: SRE Owner. Due: before Gate 03.

DISPOSITION RULE

Temporary conditions expire

Every deviation requires rationale, owner, due point and verification. Architecture changes return to ADR review.

DECISION IMPLICATION

The gate can proceed because neither deviation changes the approved architecture or creates an unowned critical risk.

06 / RISKS AND ACTIONS

Every open condition ends in observable evidence.

Action language names owner, due point and verification artifact.

ID	ACTION	OWNER	DUE	VERIFICATION
RA-07	Repeat latency fault test	Platform Lead	Before G03	Test run + environment profile
RA-08	Demonstrate alert routing	SRE Owner	Before G03	Alert + acknowledgement record

ESCALATION

If a condition is missed, changed or shown to affect customer safety, Gate 03 becomes Hold until the client accepts a new evidence-backed decision.

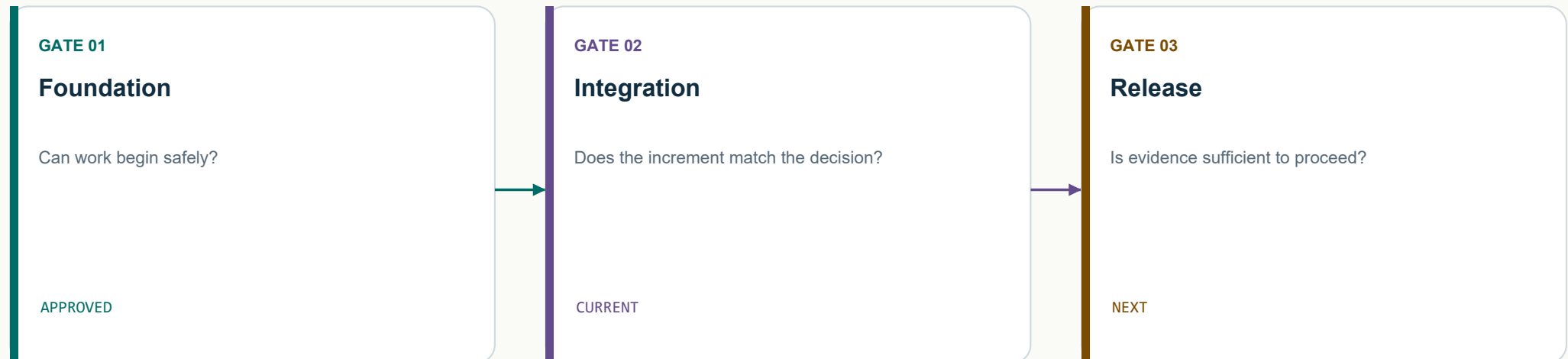
DECISION IMPLICATION

Actions are reviewable because they name what proof will close them.

07 / ASSURANCE FLOW

Three gates preserve the architecture contract through delivery.

One checkpoint answers one question; review depth does not expand silently.

**DECISION IMPLICATION**

A gate decision is temporary and evidence-bound; it does not certify the whole system.

Gate 03 has a finite submission contract.

Evidence outside this list requires explicit scope agreement.

ITEM	REQUIRED EVIDENCE	RULE / DEVIATION	OWNER
G03-E1	Production-like retry fault test	REL-02	Platform Lead
G03-E2	Critical alert delivery + acknowledgement	OPS-02	SRE Owner
G03-E3	Rollback rehearsal record	REL-03	Engineering Lead
G03-E4	Staged-release dashboard thresholds	OPS-03	Engineering Lead
G03-E5	Closed deviation log	DEV-04/05	Implementation owner

DECISION IMPLICATION

The Gate 03 clock begins after the complete evidence bundle passes intake.

Independent control without taking delivery ownership.

The implementation team builds; SYSLUME preserves decision integrity through inspectable gates.



FINAL STATEMENT

Proceed to release preparation with two conditions. Client retains implementation, release and operational responsibility.

DECISION IMPLICATION

This sample is fictional and is not a security audit, certification, customer result or production guarantee.