Diagnose and retry domain event delivery

Trace a business change from its committed event to routing, consumer processing and the final receipt.

https://docs.qintoravacloud.com/guides/domain-events/

Find the event and consumer

Open **Administration → Domain event delivery**. Use **Events** and **Coverage** to identify the committed event and the registered topic. Use **Consumers** to check subscription state and history policy, then open **Deliveries** for the event and consumer. The domain event ledger tracks business changes. Use Event operations when investigating monitoring alerts.

Diagnose the stage

Stage	Evidence to check
No committed event	Confirm the source mutation completed, the record identifier is correct, and the topic is registered. A rolled-back mutation leaves no committed event.
Event present, delivery missing	Check topic/consumer match, subscription state and history policy, then inspect routing state.
Delivery pending	Check the next attempt, consumer state and worker health. A current lease can indicate another worker is processing the delivery.
Delivery failed	Capture the error classification, attempts, relevant version and downstream dependency. Fix the cause before using **Retry delivery** with a reason.
Delivery complete	Verify the expected downstream effect. For a downstream queue, check its own receipt to confirm completion.

Verify recovery

Check the original event and delivery after retry. Confirm the final state, attempt history and intended effect on the linked record or service. Completed delivery cannot be replayed through the retry action. Preserve the original identifiers and audit history.