# Migrating Off a Legacy Queue

## What broke, what didn't, and why

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# Why we moved

- The old message queue had no built-in dead-letter handling
- Every outage required a manual replay script
- On-call load from queue incidents was the top complaint in the last three retros

# Strangler-fig cutover

**Phase 1**

- Dual-write to both queues
- Compare consumer output

**Phase 2**

- Cut over producers
- Decommission the old queue

# Incident count, before and after

| Month | Old queue | New queue |
|---|---|---|
| Before cutover | 6 | — |
| Month 1 after | — | 2 |
| Month 2 after | — | 0 |

Zero manual replays needed since cutover.

# Thank you

Questions?