

AWS public change alerting is working

Public AWS announcements are matched against configured services and risk phrases, mapped to Slack routes, stored in DynamoDB, and delivered through SQS.

RECORDED RUN

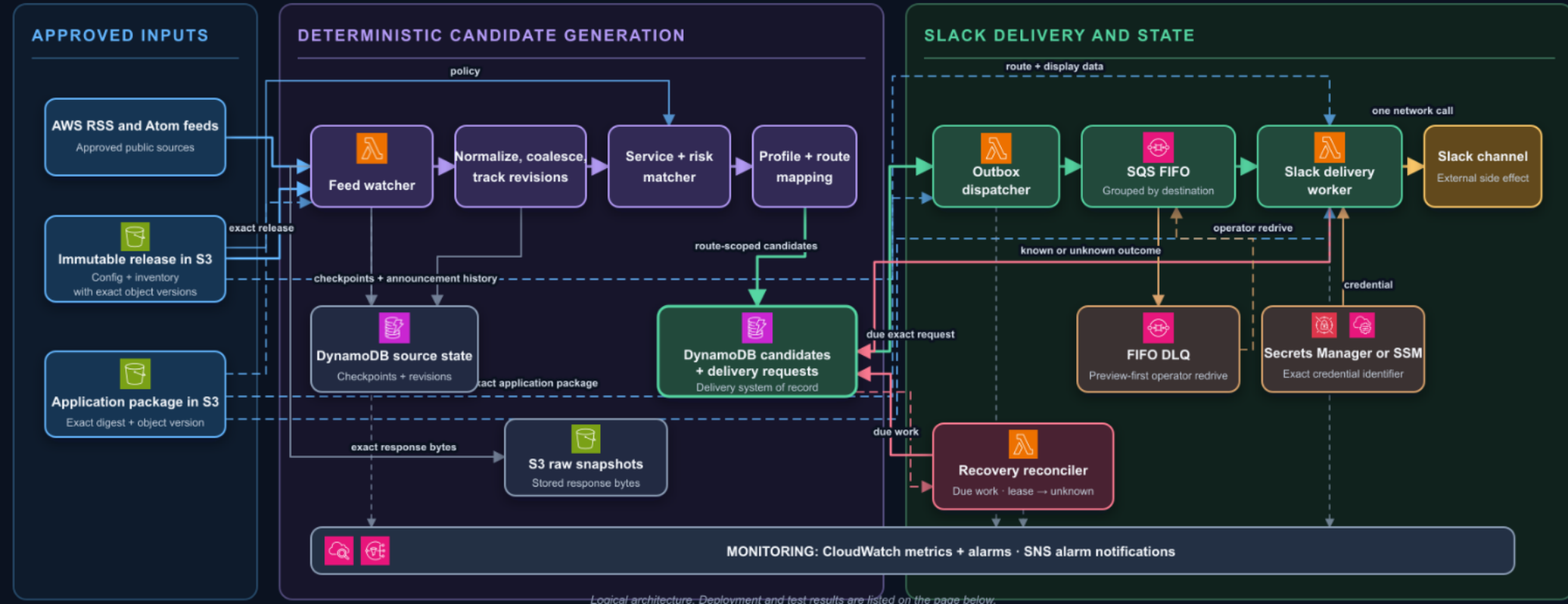
M1 closed

Captured
2026-08-29

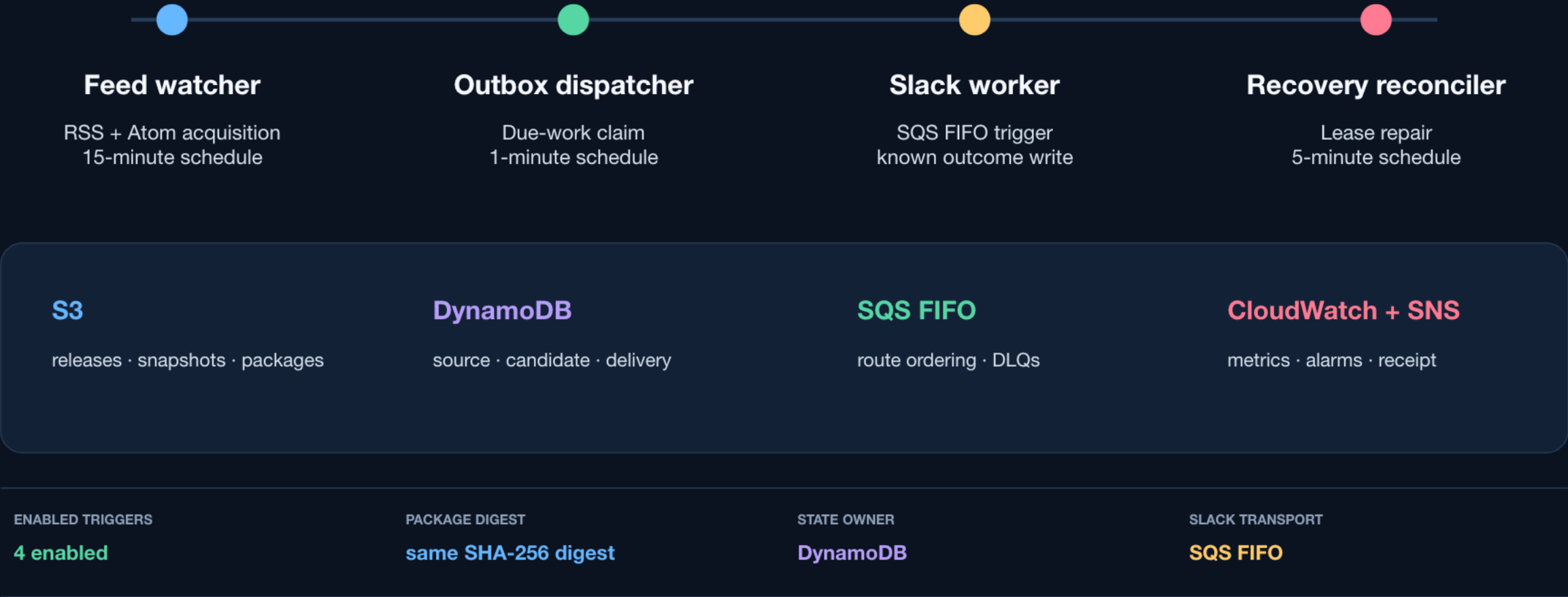
Source revision
04370df

Public portfolio edition
Private account and channel details omitted

One announcement crosses the full path



Four AWS runtimes share one delivery system



Terraform separates persistent and exercise state

01



Bootstrap

ACCOUNT FOUNDATION

Private versioned state bucket
Native S3 lockfile
Scoped S3 test identity

02



Central

PERSISTENT DEV SERVICE

4 Lambda runtimes
2 DynamoDB tables
S3, SQS, EventBridge, CloudWatch

03



Preflight

ISOLATED LIVE EXERCISES

Separate tables, queues, logs, and alarms
Private Slack destination
Saved destroy plan

SAME IMMUTABLE APPLICATION PACKAGE

Central and preflight bind the same S3 VersionId and SHA-256 digest.

PERSISTENT ROOT

central

EXERCISE ROOT

preflight

STATE LOCKING

native S3

RUNTIME CODE

exact object version

The matcher passes its current promotion gate

47

labeled announcements

32 historical

15 synthetic



Historical text comes from the runtime acquisition path.

1.000

precision

gate $\geq$ 0.950

1.000

recall

gate $\geq$ 0.800

29

true positives

0

false positives

0

false negatives

CURRENT LIMIT

4 of 10 service/risk pairs have only 1–2 positives. More labeled historical examples are needed.

PROMOTION RESULT

pass

SCORED PAIRS

10 reported

CORPUS SIZE

47 items

GATE OWNER

repository promotion

The candidate records why the item matched

ANNOUNCEMENT Amazon EKS Kubernetes version 1.34 available Amazon EKS now supports Kubernetes version 1.34 in all configured Regions.		ROUTE-SCOPED AUDIENCE 3 configured environments ● Acme · production ● Globex · production ● Globex · staging
MATCHED SERVICE Amazon EKS	MATCHED TERM Kubernetes version	
RISK / PRIORITY service-version-update · medium		DECISION IDENTITY a9ba064df89aa4365e6fd3e4267c656678b6fcbf0605c2044d63f927ad88ee70
FIXTURE TYPE contract example	ROUTE shared-alerts	RELEASE 880fb7af3388...

One request keeps its identity end to end

REQUEST 3caa23409f0af34d22d6200c67f6010a72486e5a521734659d46b08020582149



The candidate payload, release, application version, route, and destination key remain attached to the same request.

Known duplicates after posted make no Slack call. An ambiguous network outcome remains delivery_unknown for operator review.

CANDIDATE

a9ba064df89a...

REQUEST

3caa23409f0a...

FIFO GROUP

shared-aws-change-alerts

TERMINAL STATE

posted

Slack accepted the cohort; DynamoDB recorded posted

12

recorded Slack posts

1 network attempt each

HTTP 200 response each

Live cohort result recorded in ADR-024. The message visual documents the exact renderer contract.

SLACK MESSAGE

The page's example is generated by the worker code.

The site passes the canonical candidate through `render_message`. Validation fails when the fixture, renderer output, or committed page differs.

VIEW CANONICAL MESSAGE

Canonical `renderer` output

Potentially relevant AWS change candidate (medium priority)

Amazon EKS Kubernetes version 1.34 available

<https://aws.amazon.com/about-aws/whats-new/2026/example-eks-update/> [View source]
Amazon EKS - service-version-update

Amazon EKS now supports Kubernetes version 1.34 in all configured Regions.

The announcement matched the Amazon EKS service definition and the configured service-version-update rule.

Potentially relevant: Acme (acme-prod), Globex (globex-prod), Globex (globex-staging)

Recommended review action: Review supported Kubernetes versions and plan required cluster upgrades.

2026-07-13T12:00:00Z - a9ba064d89aa4365e6fd3e4267c656678b64cb0d605c2044d63f927ad88ew70

► Accessible fallback text

In a controlled dev run, the dispatcher queued one public-feed candidate, the worker posted it to Slack, and DynamoDB recorded `posted`.

RENDERER-GENERATED CANONICAL MESSAGE

M1 closed on Slack, recovery, load, and alarm results

**M2**

Lifecycle, replay, and watcher or dispatcher correctness work

M3

Production policy, rollback proof, recovery objectives, and the final gate

The Slack, recovery, load, and alarm results close the dev MVP. Production readiness remains a later decision.