YETO Release Candidate Proof Pack

Presentation Script

Duration: 10-12 minutes
Audience: Technical stakeholders, project sponsors, QA reviewers
Purpose: Walk through release evidence to obtain sign-off for soft launch

SLIDE 1: Title & Context

[Duration: 30 seconds]

> "Good morning/afternoon. Today I'm presenting the Release Candidate Proof Pack for YETO version 0.2.3, codenamed 'p0-evidence-native.'
>
> YETO—the Yemen Economic Transparency Observatory—is a bilingual Arabic-English platform providing verified economic data for Yemen. This release candidate has passed all release-blocking criteria and is ready for soft launch approval.
>
> The audit was completed on February 2nd, 2026, and all evidence has been timestamped and documented."

SLIDE 2: Executive Summary

[Duration: 1 minute]

> "Let me start with the bottom line. We have four release-blocking criteria, and all four are GREEN.
>
> **First, CI Tests:** 740 out of 740 tests passing. That's 100% green—no flaky tests, no skipped tests.

Second, Route Sweep: 29 out of 29 implemented routes are functional. Every page a user can navigate to has been verified.

Third, Evidence Chain: All data counts have been reconciled. The numbers you see in the UI match the numbers in the database, verified through SQL queries.

Fourth, Git Tag: The release is tagged as v0.2.3-p0-evidence-native in version control, creating an immutable reference point.

This is proof-grade evidence. Let's walk through each phase."

SLIDE 3: Phase A – CI Verification

[Duration: 1.5 minutes]

"Phase A covers our continuous integration verification.

We ran the full test suite: 35 test files containing 740 individual tests. All passed. The run completed in 36 seconds.

Breaking this down by category:

- *680 unit tests covering individual functions and components*
- *45 integration tests verifying end-to-end workflows*
- *15 evidence pack tests—these are new tests that verify our data has proper source attribution*

A critical point: we had two tests that were previously marked as 'flaky' due to network dependencies. We fixed these by adding proper mocks. The test suite is now fully deterministic—it will produce the same results every time.

This matters because flaky tests erode confidence. If a test sometimes fails, you can't trust when it passes. Our suite is now trustworthy."

SLIDE 4: Phase B – Route Sweep

[Duration: 2 minutes]

"Phase B is the route sweep—a systematic verification that every page in the application loads correctly.

We tested 29 routes across three categories:

16 Sector Pages: *These are the core analytical pages—Banking, Trade, Energy, Food Security, Macroeconomy, Currency, Labor Market, Prices, Aid Flows, Conflict Economy, Infrastructure, Investment, Microfinance, Poverty, Agriculture, and Public Finance. All 16 load correctly in both Arabic and English.*

8 Core Pages: *The landing page, home page, dashboard, entities directory, methodology, about, contact, and glossary. All functional.*

5 Utility Pages: *Supporting pages for navigation and user guidance. All verified.*

For key pages, we captured screenshots as evidence. For example, the Banking sector shows 39 banks with $18.8 billion in total assets, 18.3% capital adequacy ratio, and 16.8% non-performing loan ratio. These numbers are real data, not placeholders.

The entities directory displays 79 entities—government bodies, international organizations, and financial institutions. Each entity page loads correctly."

SLIDE 5: Phase C – Evidence Chain Reconciliation

[Duration: 2 minutes]

"Phase C is perhaps the most important for data integrity: evidence chain reconciliation.

The question we're answering is: do the numbers in the database match what users see in the UI?

Here are the authoritative counts:

- ***Source Registry:*** *292 sources in the database*
- ***Active Sources:*** *234 sources currently active and providing data*
- ***Sector Codebook:*** *16 sectors defined*
- ***Entities:*** *79 entities*

- **Banks:** *39 banks with full KPI data*

We verified these through two methods. First, SQL queries directly against the database with timestamps. Second, UI verification—we loaded the pages and confirmed the displayed counts match.

We also ran our release gates—automated checks that enforce minimum thresholds:

- *Gate 1: Source Registry must have at least 250 sources. We have 292. PASS.*
- *Gate 2: At least 150 active sources. We have 234. PASS.*
- *Gate 3: Sector codebook must equal 16. It does. PASS.*
- *Gate 4: Unknown tier sources must be 70% or less. We're at 40.8%. PASS.*
- *Gate 5: At least 50% of sources must be mapped to sectors. We're at 100%. PASS.*

All five gates pass. The evidence chain is intact."

SLIDE 6: Phase D – Navigation Hygiene

[Duration: 1 minute]

"Phase D covers navigation hygiene—ensuring users can't click on links that lead nowhere.

We verified all navigation menus:

- *The Sectors dropdown contains 16 items. All 16 link to functional pages.*
- *The Tools dropdown is fully functional.*
- *The Resources dropdown is fully functional.*
- *The Admin dropdown is fully functional.*

There are no dead links. There are no 'Coming Soon' placeholders in the navigation. Every link a user can click takes them to a working page.

This is important for user trust. A single broken link can undermine confidence in the entire platform."

SLIDE 7: Phase E – Git Tag

[Duration: 1 minute]

"Phase E documents the version control tag.

The release is tagged as v0.2.3-p0-evidence-native. This tag was created on February 2nd, 2026, at 09:21 UTC-5.

The tag message includes a complete summary:

- *CI status: 100% green*

- *Route sweep: $^{29}/_{29}$ pass*

- *Evidence chain counts*

- *All release gates passed*

This tag is immutable. If we need to investigate any issue post-launch, we can check out exactly this version of the code. It's our audit trail."

SLIDE 8: Proof Artifacts

[Duration: 1 minute]

"The proof pack includes comprehensive artifacts:

***13 Screenshots** documenting the route sweep—landing page, home page in Arabic, dashboard, evidence drawer, banking sector, entities directory, and more.*

***Log Files** including the complete vitest output showing $^{740}/_{740}$ tests passing, and the release gate verification results.*

***Data Files** including the Route Truth Table in CSV format—every route, its status, and the screenshot reference—plus the Evidence Chain Reconciliation document with timestamped SQL queries.*

All of these are available in the docs/PROOFS/2026-02-02_RC directory and in the PDF proof pack."

SLIDE 9: Certification & Approval

[Duration: 1 minute]

"To summarize, I certify that:

1. All 740 tests pass with 100% green CI

2. All 29 implemented routes are functional

3. Evidence chain counts are reconciled and consistent

4. Git tag v0.2.3-p0-evidence-native is created

5. No dead links exist in navigation

The release status is: APPROVED FOR SOFT LAUNCH.

We are ready to publish. The platform will serve verified economic data for Yemen with full bilingual support, evidence-native KPIs, and complete source attribution."

SLIDE 10: Questions & Next Steps

[Duration: 2 minutes]

"Before we proceed to publish, I'm happy to take any questions.

If approved, our next steps are:

1. Click Publish in the management UI to deploy to production

2. Monitor the first 24 hours for any production issues

3. Begin work on P1 items, starting with the ReliefWeb connector fix

Are there any questions about the release evidence?"

APPENDIX: Key Talking Points for Q&A

Q: Why did you have flaky tests before?

> "Two tests depended on external network calls—the connector health check and webhook delivery scheduler. We refactored them to use mocks, making them deterministic."

Q: What's the difference between 292 sources and 234 active sources?

> "292 is the total in our registry. 234 are currently active—meaning they're enabled and providing data. The difference includes deprecated sources and sources pending activation."

Q: What does 'evidence-native' mean?

> "Every KPI on the dashboard has an evidence pack—you can click to see the source, methodology, and confidence level. Data isn't just displayed; it's attributed."

Q: What's in the P1 backlog?

> "The main item is the ReliefWeb connector, which is returning a 403 error. This blocks humanitarian data ingestion. It's prioritized for immediate post-launch work."

Script prepared for YETO v0.2.3-p0-evidence-native Release Candidate Review
February 2, 2026