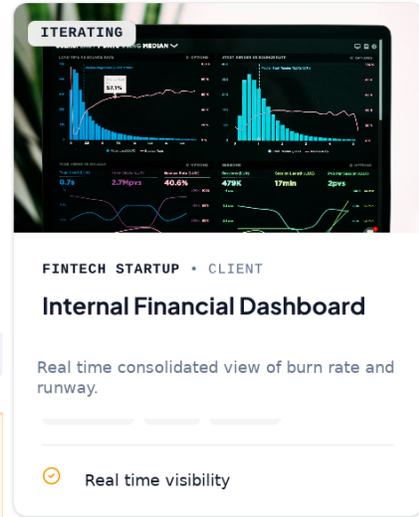# Internal Financial Dashboard

Real time consolidated view of burn rate and runway

Fintech startup, internal stakeholders

Dashboard	React	Finance

Outcome	Delivered a single dashboard that standardized metric definitions and improved leadership visibility into burn and runway.

ITERATING

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Internal Financial Dashboard

Real time consolidated view of burn rate and runway.

⊘ Real time visibility

User	Finance lead, founders, operations	Primary decision	Burn, runway, and what changed
Environment	Fast moving budget and spend updates	Inputs	Accounting exports, bank data, payroll, headcount plan

Problem

Financial visibility lived in spreadsheets and scattered tools. Updates required manual stitching and inconsistent definitions, which slowed leadership reviews and increased the risk of decision making on stale data.

Goal

Create a single internal dashboard that answers three questions instantly: current burn rate, runway under current assumptions, and what changed since the last review.

Approach

• Standardize metric definitions and data mapping first
• Automate data refresh and validation to reduce manual steps
• Design a review friendly layout that supports weekly leadership cadence
• Provide drill down paths from summary to underlying drivers

Solution design

Designed around the leadership review workflow: summary first, then drill downs for drivers and assumptions, with validation guardrails.

Key features

- Burn rate trend with current period comparison
- Runway model with visible assumptions
- Spend breakdown by category and cost center
- Variance callouts for major changes
- Freshness indicator and validation alerts

Architecture and workflow

- Scheduled imports from finance sources
- Python validation for schema checks and metric computation
- Automation to refresh datasets on a predictable cadence
- React dashboard for interactive exploration

Design choice	Make definitions explicit. Every metric links to inputs and calculation notes so stakeholders share the same interpretation.

Results

- Faster weekly updates by reducing manual consolidation
- More consistent burn and runway reporting through standardized definitions
- Better alignment through drill downs and transparent assumptions

Next iterations

- Scenario planning view for best case, base case, and worst case assumptions
- Alerts for threshold breaches such as runway below target
- Templated narrative draft for weekly review notes

At a glance

Primary metrics

Burn rate, runway, spend variance

Cadence

Weekly review, on demand refresh

Stack

React, Python, automation workflows

Artifacts

- PRD and metric definitions
- Wireframes and information architecture
- Validation rules and data mapping
- Demo walkthrough and screenshots

Where to add visuals

- Dashboard screenshot as page cover
- Metric definition table screenshot
- Workflow diagram for data refresh
- Variance drill down screenshot