Airese (Beta)

How we will ship it

Team discussion, 22 September 2026

Today’s map

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How we work



01 PRIORITISE

Pick the thing most likely to go wrong, and do it first.



02 BUILD

Build one small piece at a time, with one person responsible.



03 VERIFY

Prove it works — on real phones, with real people.



04 LEARN

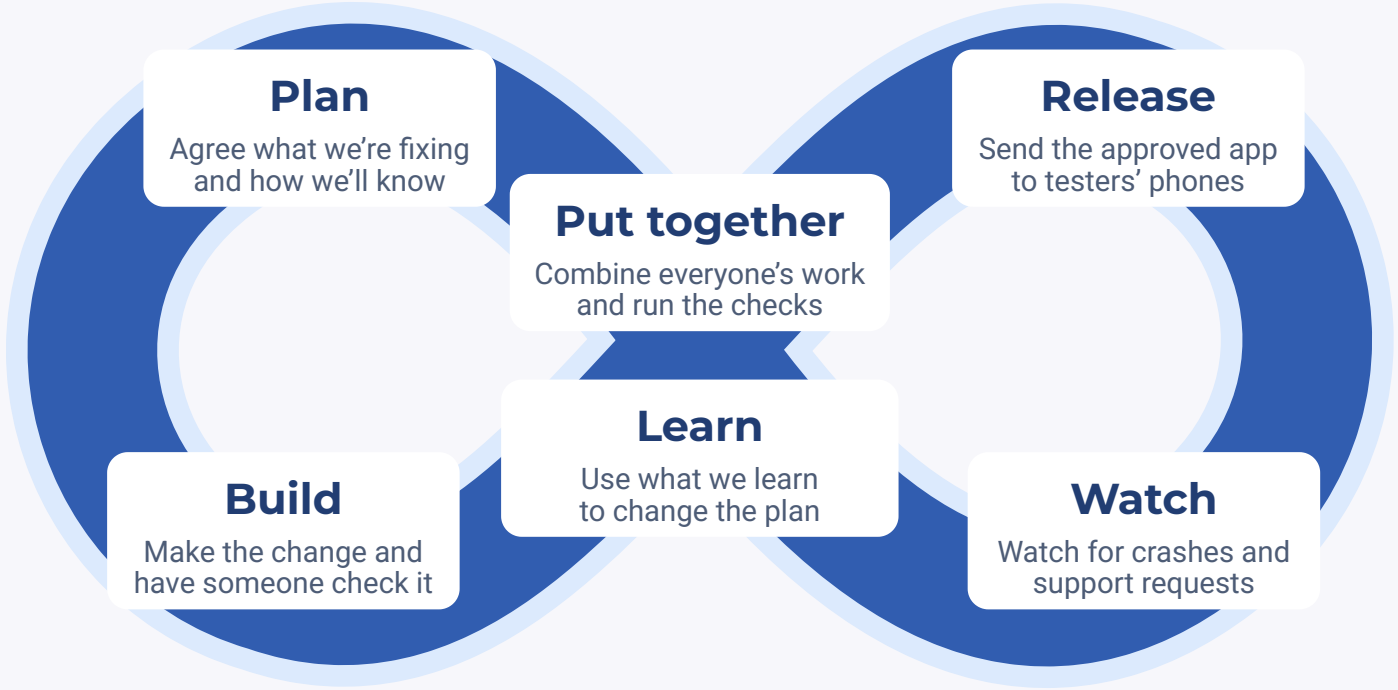
Compare what happened with what we expected.



05 ADAPT

Change the plan, and flag early when something is stuck.

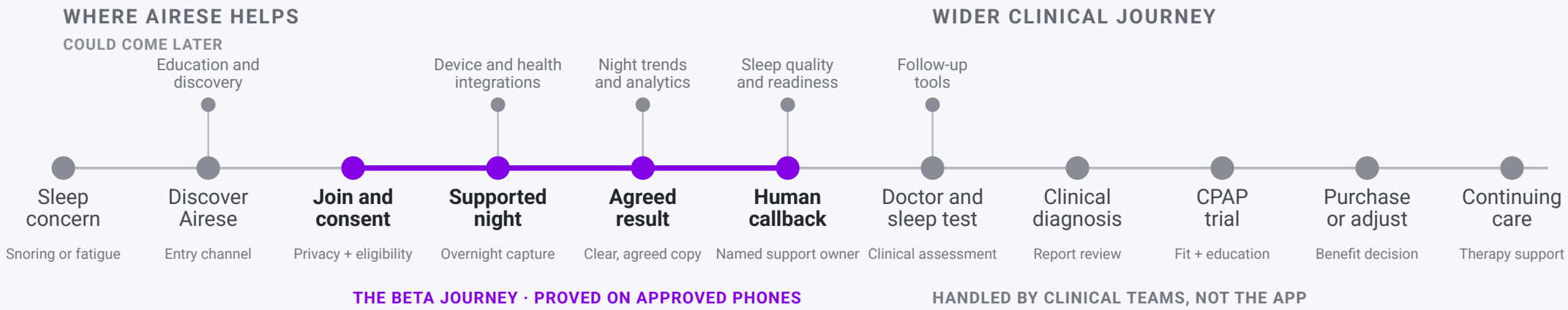
How a change reaches a phone



At Easmed, this loop takes Airese from an agreed risk, through a finished app, to the approved phones. What we learn from the first testers then shapes the next decision.

Adapted from Atlassian, *DevOps with Atlassian*, 2017, page 6.

Airese in the patient journey



Sources: supplied *journey-map.html* and Easmed's patient-journey map, 25 August 2026. Purple path: proposed 11 November beta.

Beta decision

What's in the beta

Agree what the overnight journey includes and what can wait. If a tester asks for help after their result, who takes that call?

Who it's for, and what we say

Agree what we can say the score means, who can join in Malaysia and Singapore, and how they hear about it.

Which phones we support

Approve the priority iPhone and Samsung models for Malaysia and Singapore. Recording and battery results differ by phone.

Who decides

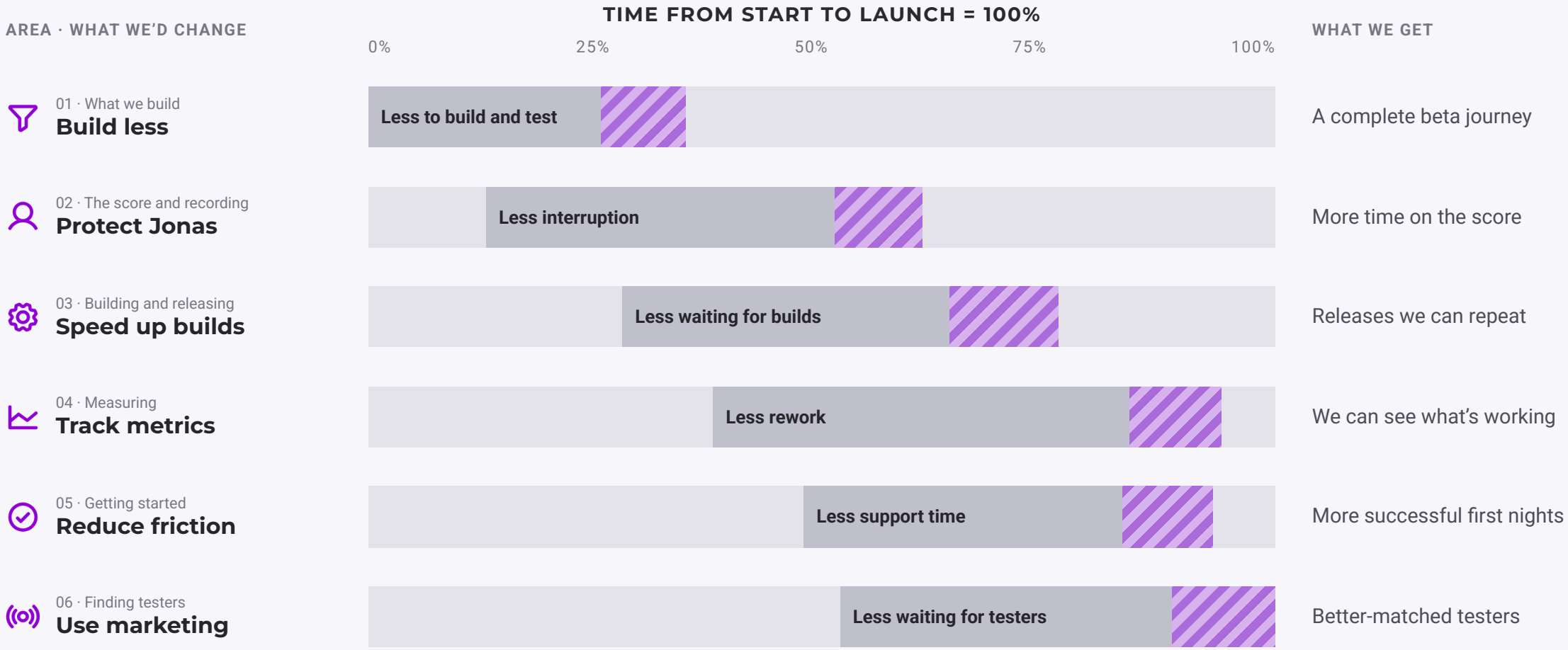
Name who signs off on clinical, privacy and release, and who can stop the beta if the evidence doesn't hold.

Release gate: before the first invitation — a sleep-study check on the score, overnight tests on the approved phones, the finished app ready to send, privacy and support in place, and a written go/no-go.

Decision owners: Gary and Ervin decide scope and claims today, and record the 10 Nov go/no-go. No invitation goes out before that is recorded. The cohort opens 11 Nov only if the gate passes; 18 Nov is the contingency and needs replanning.

Source: 21 September engineering discussion and Easmed Notion, 22 Sep readiness, mobile launch gate and 11 Nov beta views.

Planning principles



Shaded portions are time we could remove. Positions and widths are illustrative, not estimates. Hover or focus a bar to see what to do.

Draft snoring score



0 · less snoring

100 · more snoring

Example value only. Bands and thresholds are not yet agreed.

What goes into it

50% — **How loud**
The loudest snores

40% — **How long**
Time spent snoring while asleep

10% — **How often**
Number of snores

50% loudness + 40% time + 10% frequency

Breathing pauses: shown separately. This score does not tell us how severe sleep apnea is.

Source: Airese *score-concepts.md* (9 September 2026) and draft snore/breathing score architecture. Product and clinical decision remains open in EAS-2.

What “ready for beta” means

01 Agreed scope

Agree the beta journey, who it’s for, and what we can say the score means — including its limits.

As a beta owner, I can explain who this release serves and what the score means.

02 Tested overnight journey

Prove consent, overnight recording, recovery after problems, and results on the agreed phones.

As a tester, I can complete a supported night and understand my result.

03 Getting the app out

We can produce the finished app reliably, send it to testers, delete data on request, support people, and undo a release if needed.

As a release owner, I can send the approved app and undo it safely.

04 What we can measure

We can see how far testers get, and when recordings, the app or the analysis fail.

As a product or support owner, I can see where testers stall and when the system needs help.

05 Beta decision

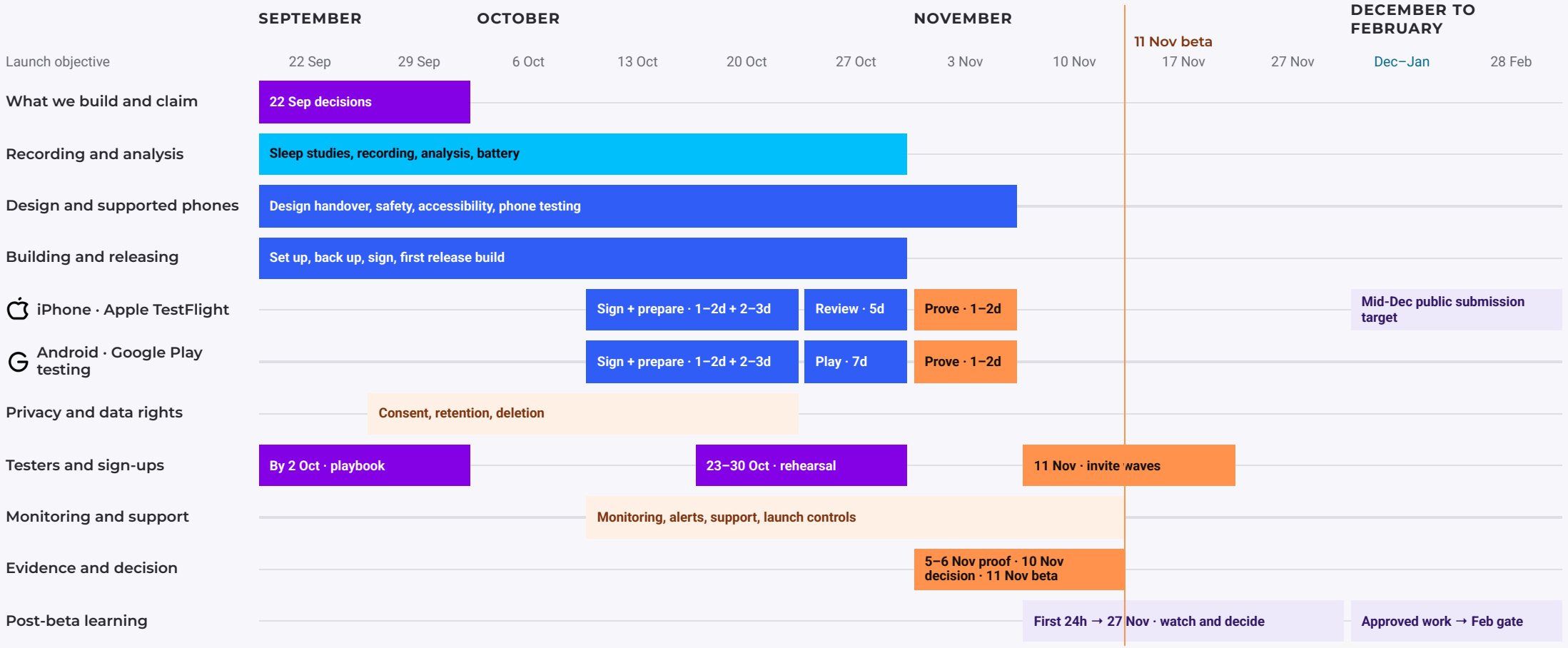
Record the go/no-go against the phone tests, score limits, release readiness and any exceptions. Review the first 24 hours.

As a decision owner, I can open, pause or roll back the cohort based on evidence.

Source: Easmed Notion, Product & Engineering Tickets, 22 Sep readiness, mobile launch gate and 11 Nov beta views, read 21 September 2026.

Launch plan

Launch objective: a tester completes an overnight recording and gets the agreed result, with support available and the ability to pause. The 11 November invite-only beta is conditional; what ships in February depends on what we learn.



Sources: Easmed Notion cohort plan, beta gate, EAS-47, EAS-56, EAS-63, EAS-65, EAS-69, EAS-93 and EAS-107–109; Apple TestFlight and Google Play. Dates and review times are planning allowances.

Which phones we test on

Phones to approve

iPhone 15 Plus	Our existing iPhone reference
iPhone 12	Older phone and battery behaviour · need to borrow one
Galaxy S24	Samsung flagship · use the team's exact S-series model
Galaxy A35 SM-A356E	Our existing older Samsung — the risky one
Google Pixel	Wei Jian's phone · Android control outside Samsung

The same check on every phone

Freeze
The app version, the phone's software, microphone settings, score version, and where the phone sits.

Compare
Play the same recording to every phone and check the scores match.

Run real nights
Charging, app open, screen off and face down, allowed to record in the background.

Decide phone by phone
Keep the nights that fail. Report how many finished, battery use, crashes and result quality.

Sources: Easmed Product Wiki, EAS-9 and EAS-48; updated 24 September after the device-matrix discussion. Record the exact Galaxy S-series and Pixel models before testing.

Risks and how we handle them

Score claim outruns evidence

Mitigate: don’t show the number until the sleep-study check, repeat testing and the clinical wording are signed off.

Overnight recording fails

Mitigate: test the finished app on every approved phone; keep the nights that fail and judge by completion, battery and audio quality.

The app reaches phones late

Mitigate: make the release process reliable, lock the settings, and rehearse Apple and Google installs early.

Apple or Google review takes longer

Mitigate: prepare store information and account access early; leave room for review and possible rejection before invitation dates.

Specialist time gets spread thin

Mitigate: protect Jonas’s time for the score, and make workload, blockers and decisions visible every week.

Tester evidence is weak

Mitigate: check phone fit, invite in waves, track where people drop off, and assign a support owner for first-night problems.

Basis: Easmed Notion beta gates, score decision, device matrix, launch evidence and cohort plan, reviewed 21 September 2026. Mitigations are proposals for 22 September agreement.