

ACTIONS HEALTH SYSTEMS CAN TAKE TO CLOSE THE AI TRUST GAP

The AI Trust Gap

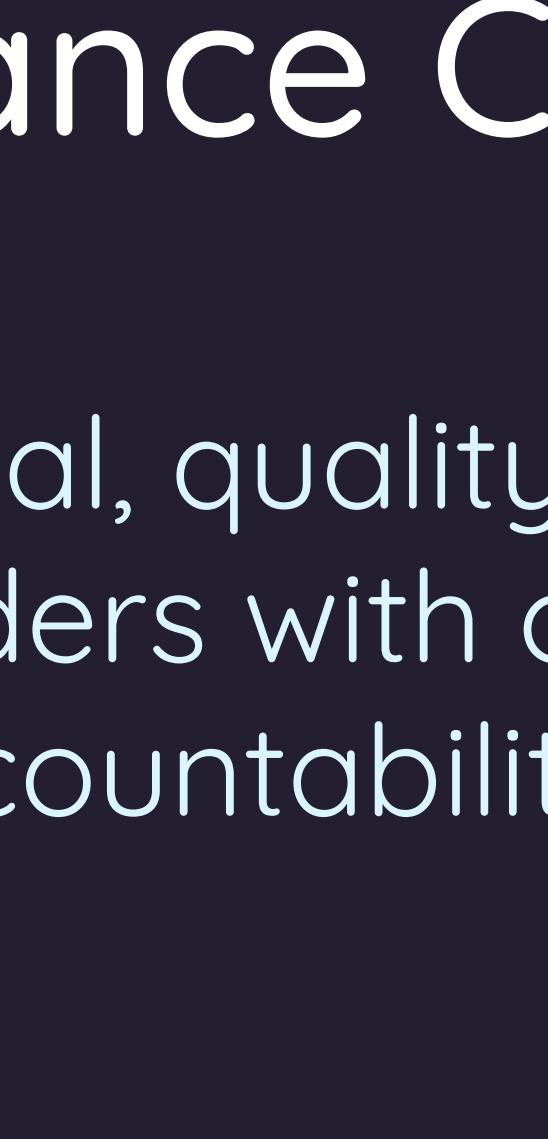
Radiology has no shortage of AI tools. What's missing is trust.

Trust in AI doesn't come from adoption alone. It comes from structure, clarity and accountability. Here are actions you can take today to strengthen trust in AI.

The AI trust gap affects:



Clinicians



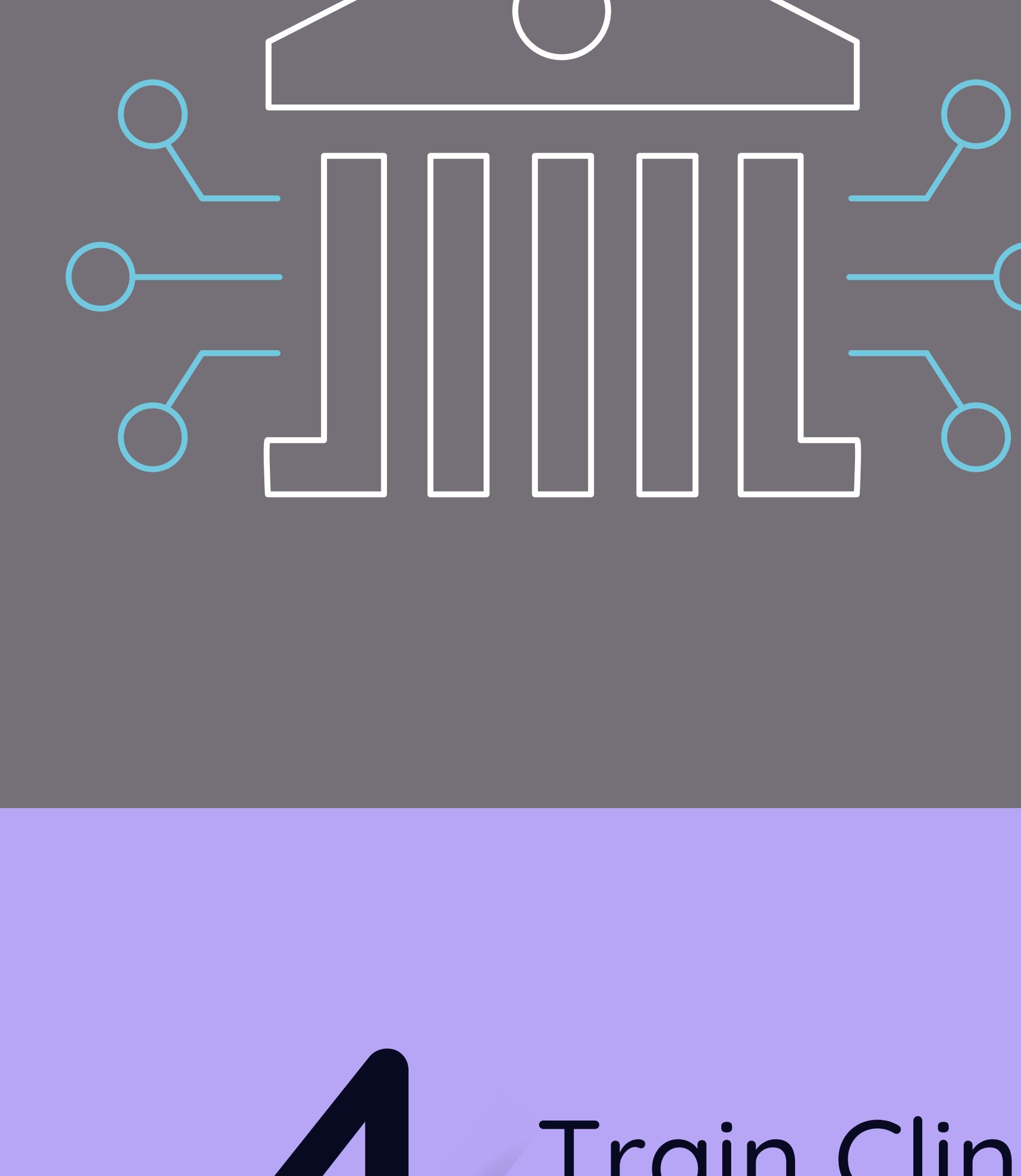
Patients



Executives

1

Form an AI Governance Committee

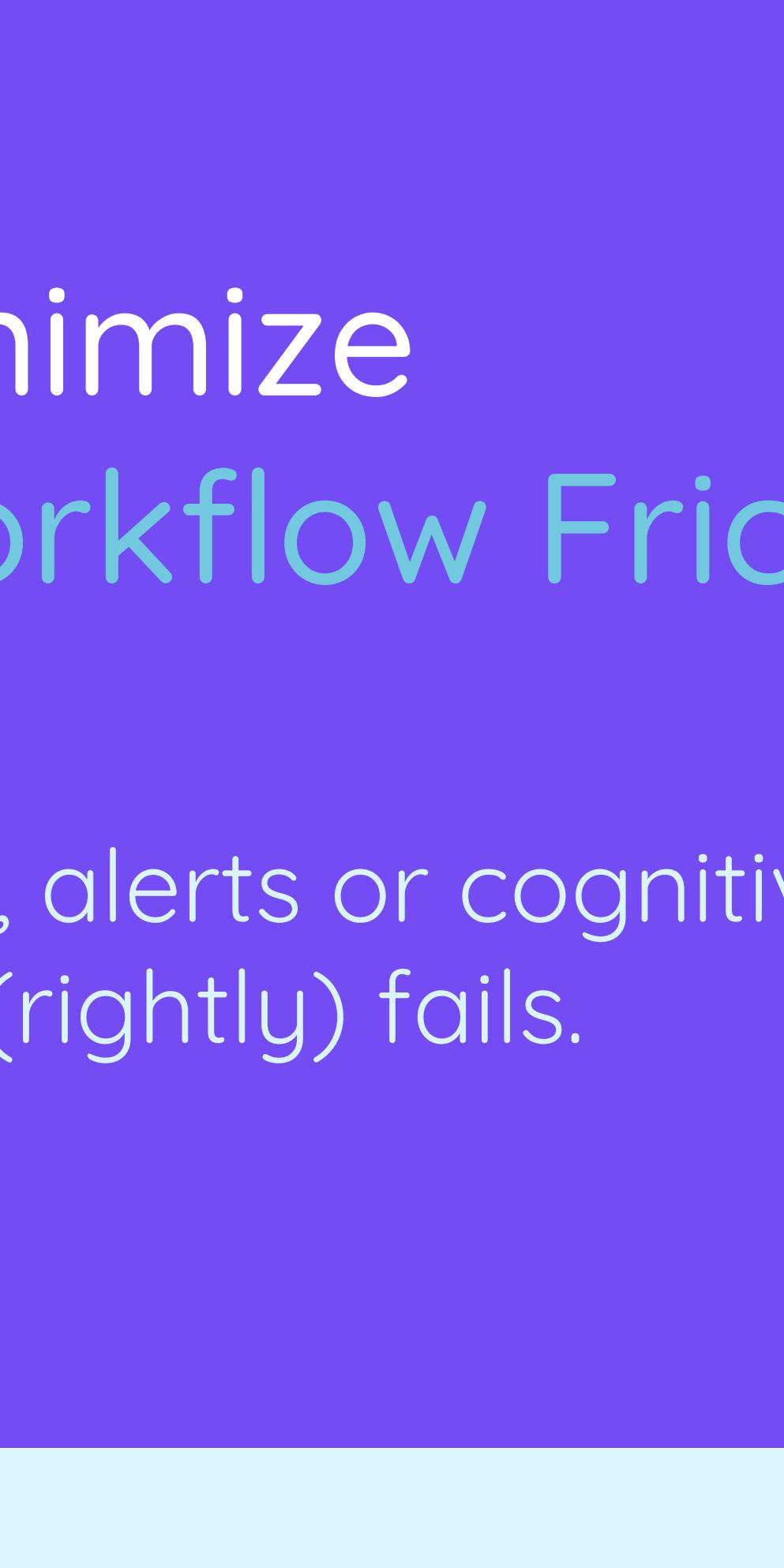


Clinical, IT, legal, quality and executive leaders with clear decision rights and accountability.

2

Standardize AI Intake & Evaluation

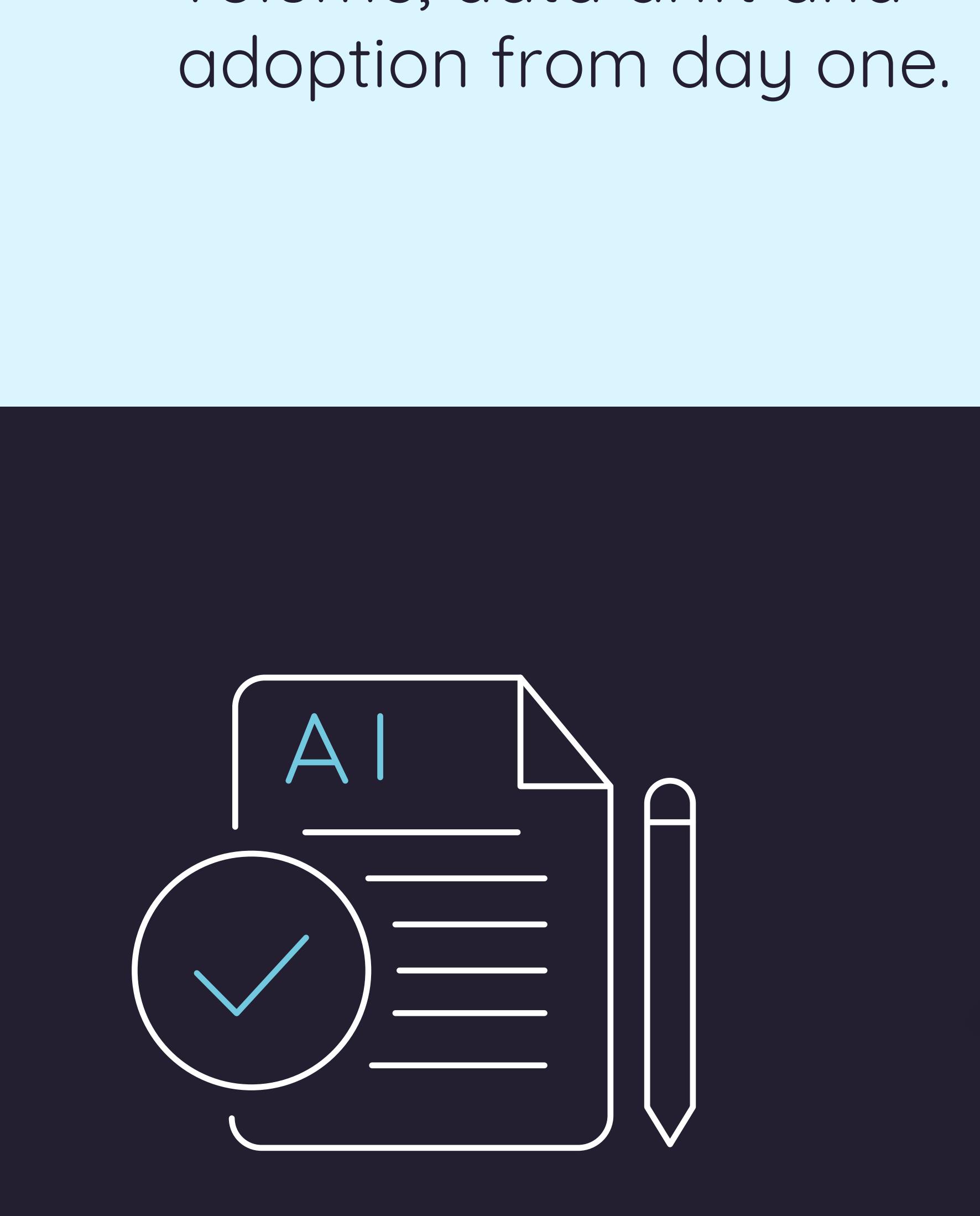
Require applied model cards that show performance in your real use case.



3

Define Governance Before Evaluation

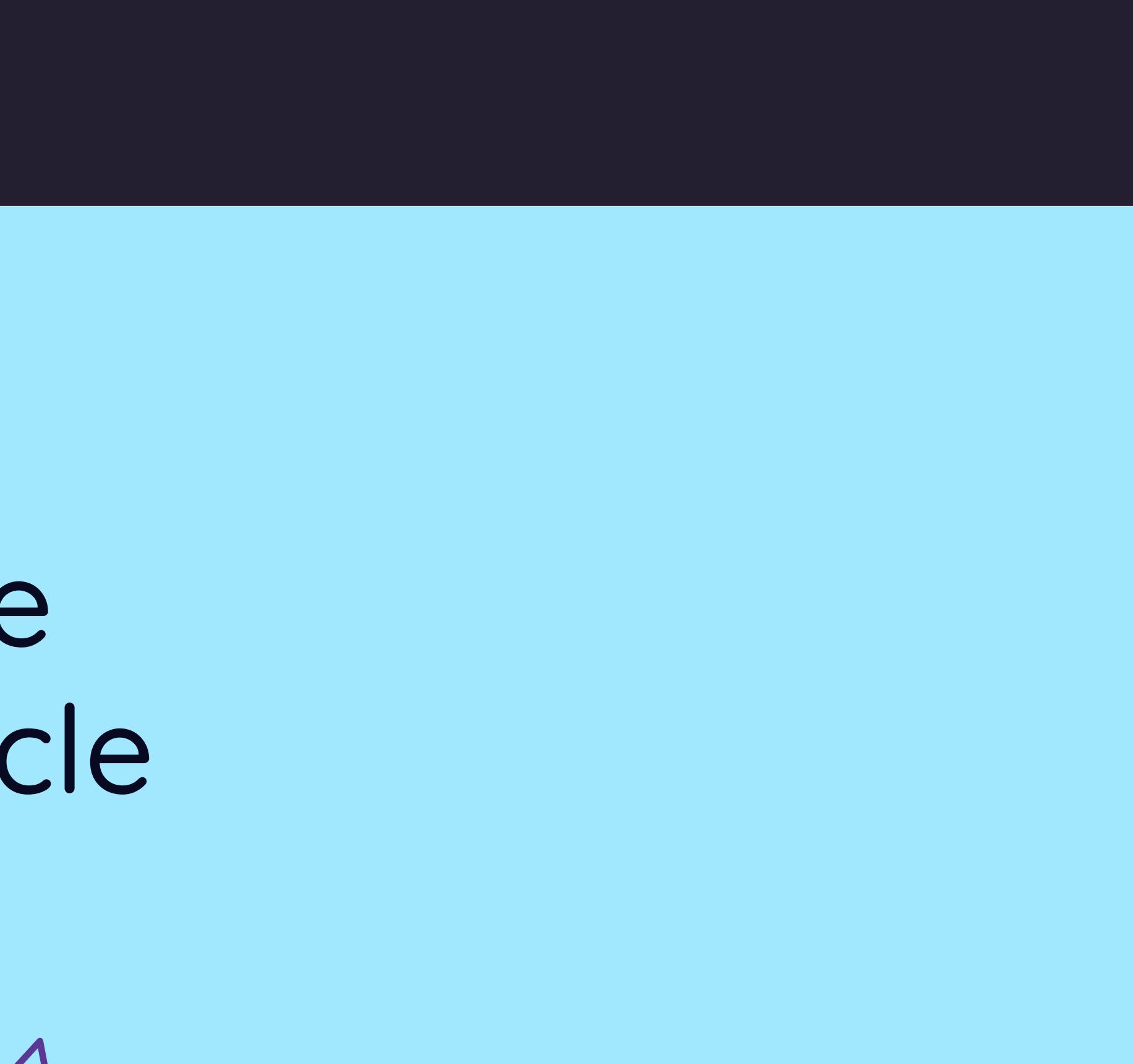
Set safety, workflow and fit criteria before reviewing any AI tool.



4

Train Clinicians on Automation Bias

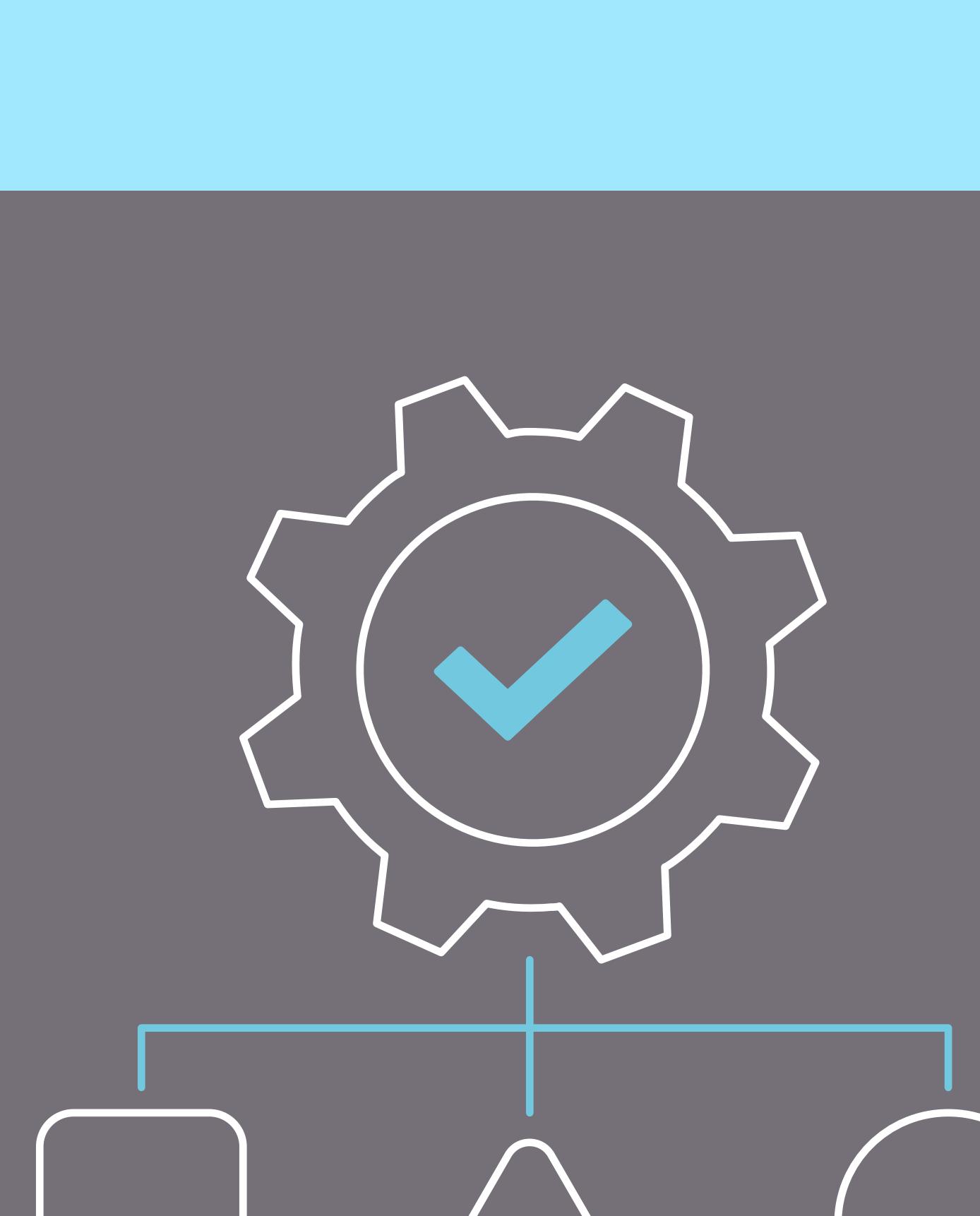
Use real examples to show how AI can be over-trusted and why vigilance matters.



5

Minimize Workflow Friction

If AI adds clicks, alerts or cognitive load, adoption (rightly) fails.



6

Build Monitoring In Before Deployment

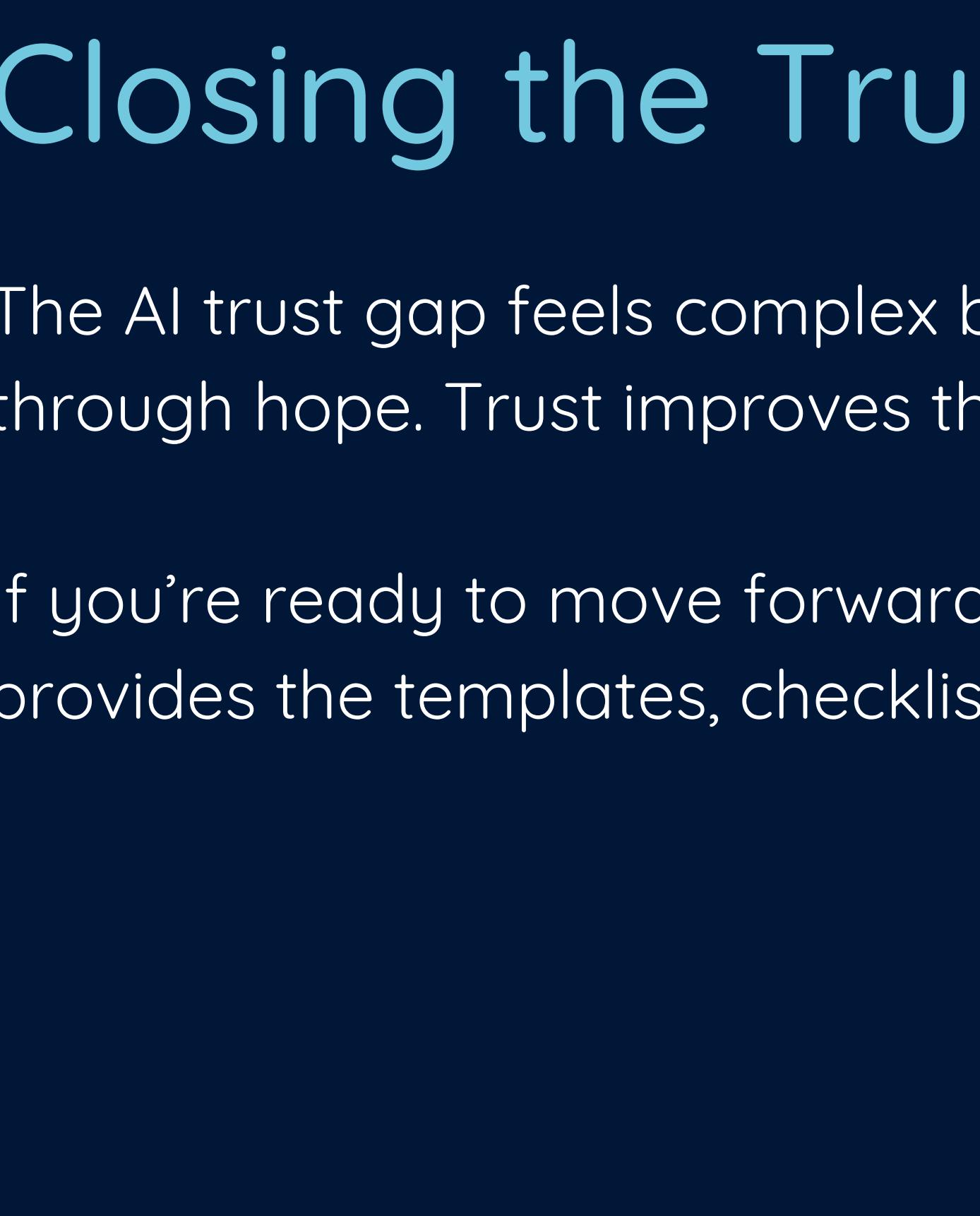
Track performance, alert volume, data drift and adoption from day one.



7

Use Tiered Patient Transparency

Be clear and honest about AI use and allow patients to opt out.



8

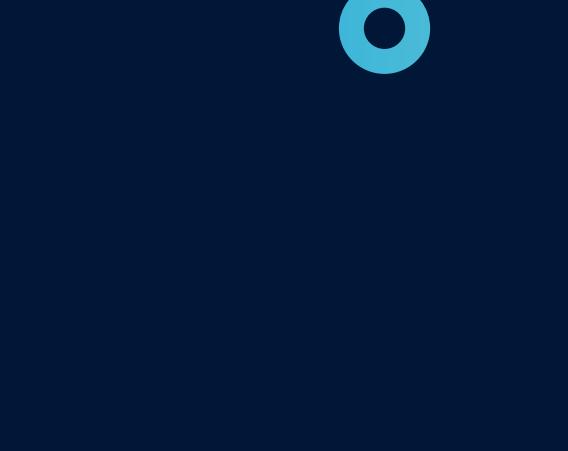
Treat Governance as a Continuous Cycle

Assess Define Select Execute Monitor Repeat

9

Validate Performance on Local Data

Only local, real-world performance matters. Require post-go-live monitoring.



Rad AI