

Technical Decision Review

Independent technical clarity before the decision is made.

A fixed-scope review for leaders who need to understand technical risk before they commit. Scope can include technical due diligence, Operational AI Assessment, architecture review, delivery risk, or compliance readiness based on the decision being evaluated.

WHEN TO BRING IN BOUNAIX

- Before an acquisition, investment, or platform modernization decision.
- When leadership needs an independent view of engineering capacity, delivery risk, or architectural readiness.
- When a board, investor, or partner needs a technical point of view they can rely on.
- When technical risk, disagreement, or uncertainty needs an independent assessment before a decision.

WHAT GETS REVIEWED

- Software architecture and design decisions.
- Codebase structure and quality signals.
- SDLC and delivery process maturity.
- SOC 2 / compliance readiness, security posture, and operational controls.
- Operational AI and LLM integration risk, including model selection, prompt architecture, pipeline reliability, data handling, vendor lock-in risk, and production readiness.
- Technical team capacity and execution risk.

REPRESENTATIVE EXPERIENCE

- Mission-critical platform review: served as long-term technical advisor and architect for a mission-critical custom transaction platform processing \$1B+ in annual transaction volume across AML and fraud-sensitive workflows.
- SOC 2 Type II governance: led SOC 2 Type II audit readiness and ongoing governance in regulated environments.
- Cross-industry technical depth across fintech, insurtech, healthcare, and payroll.
- Production AI at scale: architected and oversaw production LLM pipelines processing 1M+ insurance documents annually, achieving 97%+ document-level accuracy across structured and unstructured workflows.

WHAT YOU RECEIVE

- Written findings.
- Risk ratings or prioritized concerns.
- Decision implications.
- Practical recommendations.
- Optional stakeholder readout.

TYPICAL TIMELINE AND FORMAT

- Typical engagements deliver within two to three weeks depending on scope and access.
- Fixed-scope assessment is the standard format.
- Extended advisory retainer available for ongoing technical oversight post-assessment.
- Suitable for referrals from fractional CFOs, M&A advisors, agencies, and professional partners.

DECISIONS THIS SUPPORTS

- Investment, acquisition, or partner diligence.
- Platform modernization or technical debt prioritization.
- SOC 2, security, or compliance readiness.
- Engineering leadership, staffing, or operating model decisions.

NEXT STEP

Schedule a focused call to confirm scope, access, timeline, and the decision the review needs to support.

Patrick Bounaix, Founder & Principal Advisor

patrick@bounaix.com

bounaix.com