

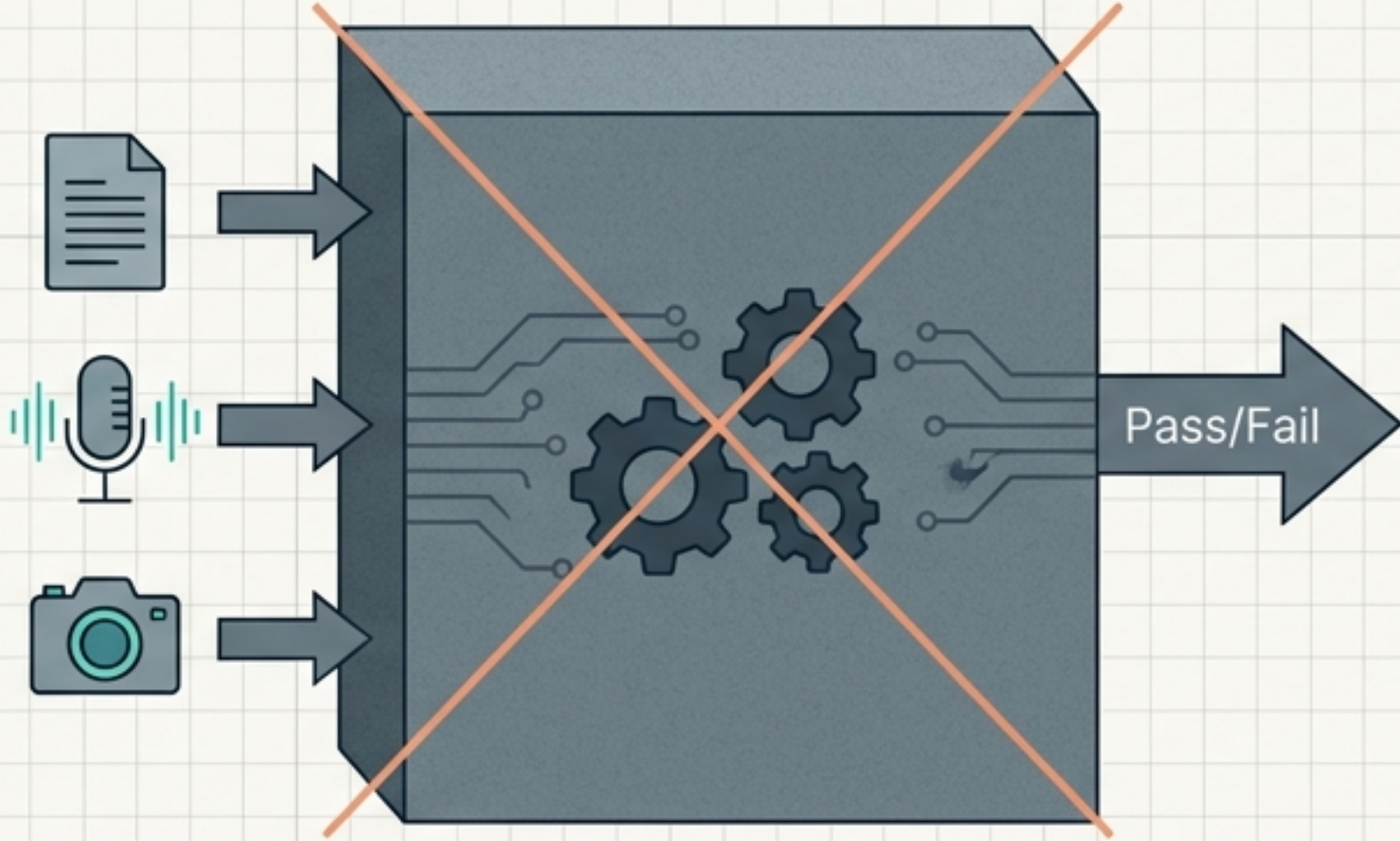
IntegrityLens AI

Enterprise Interview
Integrity & Candidate
Verification

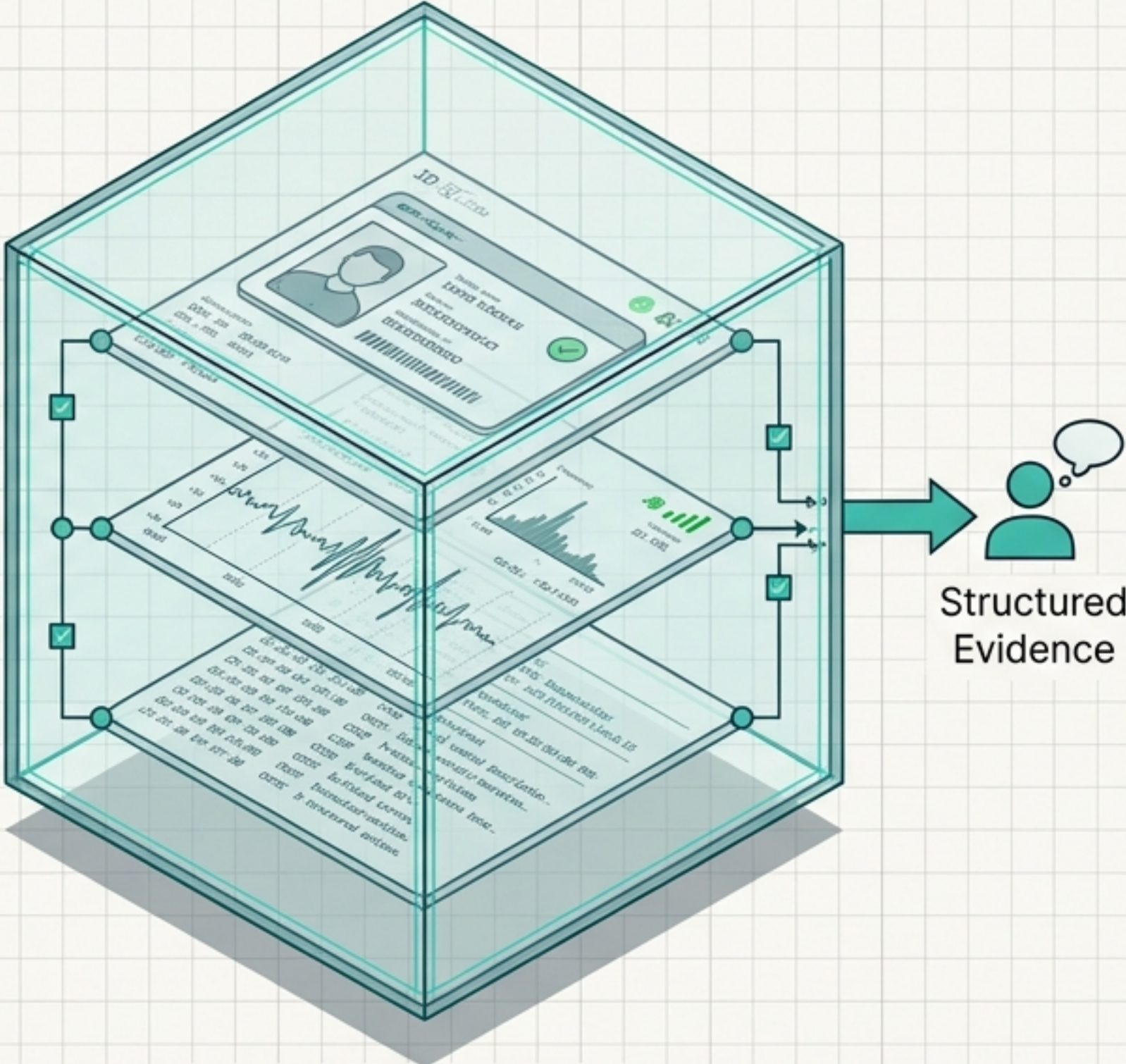


Evidence-Driven Review, Not Black-Box Decisions

Hiring integrity requires structured, auditable signals, not opaque pass/fail conclusions. IntegrityLens surfaces verified telemetry to support informed human-in-the-loop review.

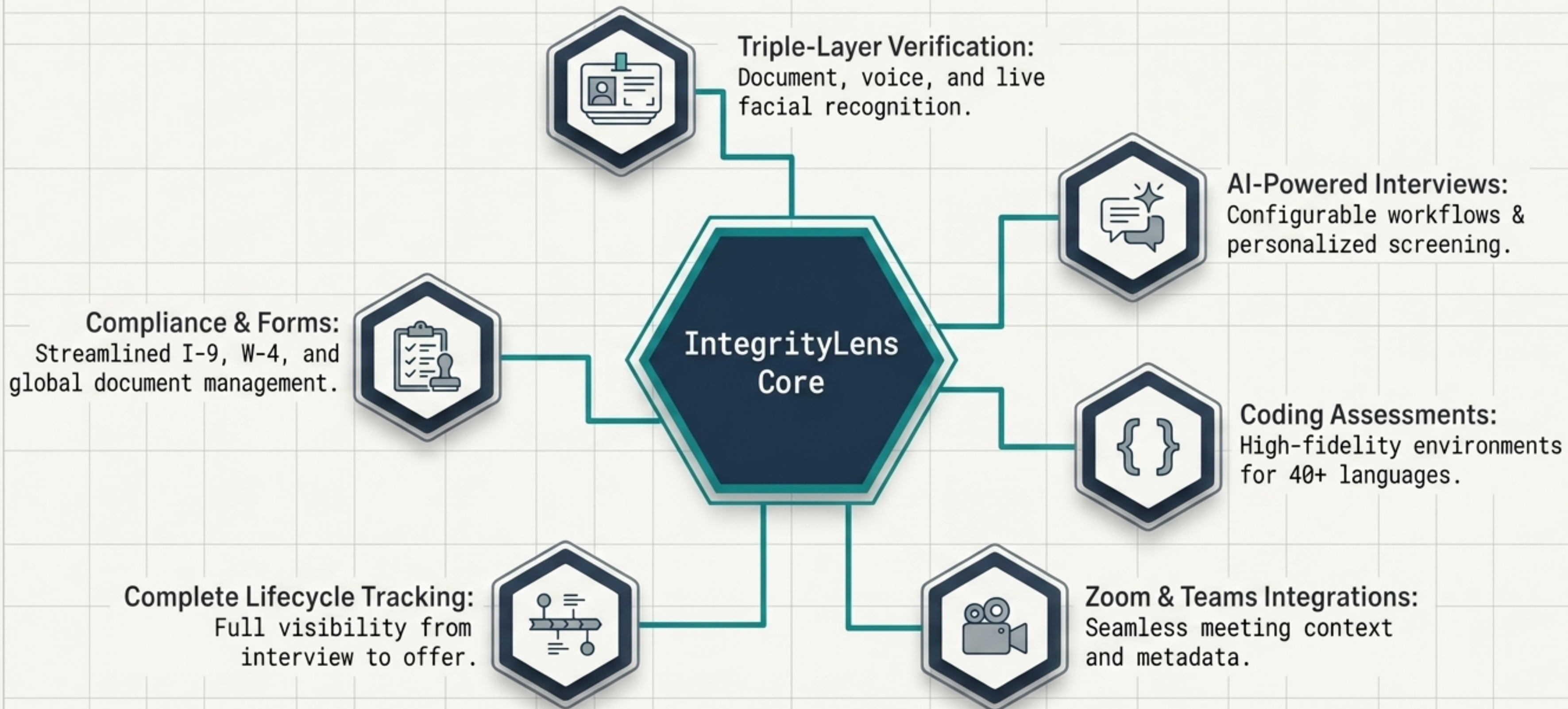


Legacy Black-Box AI

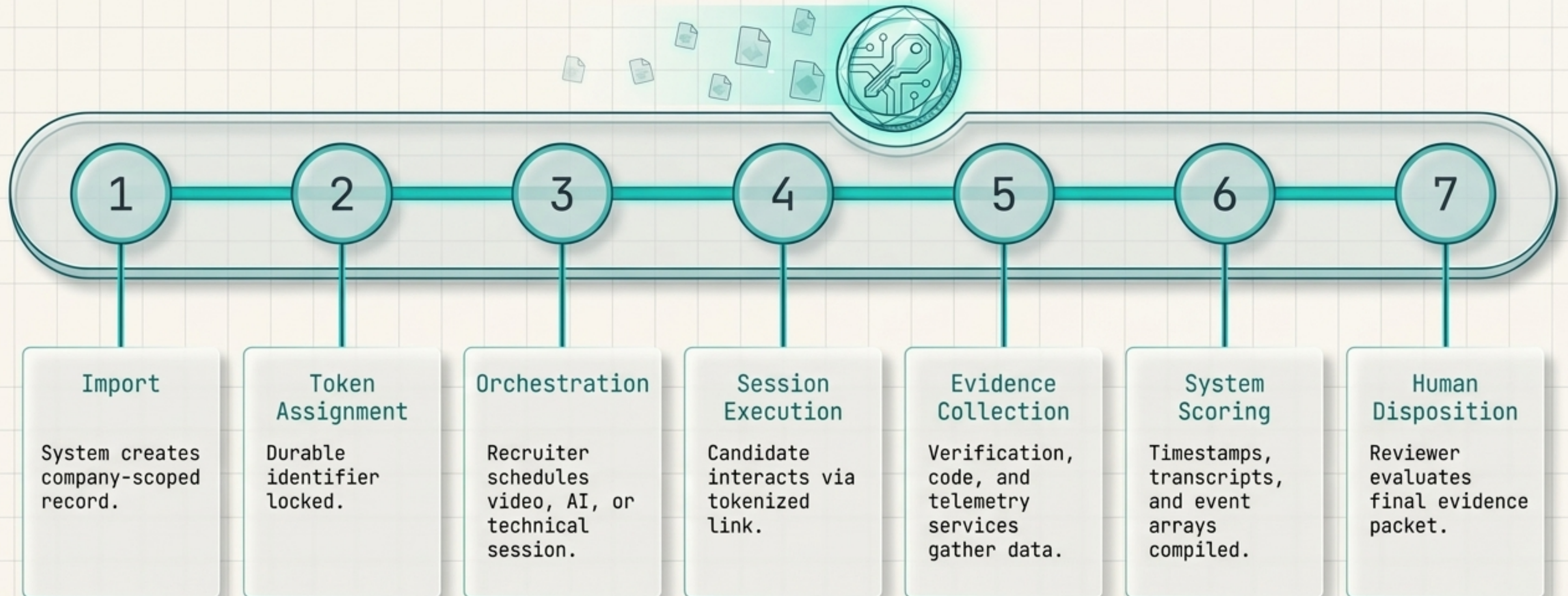


Glass-Box Transparency

A Unified Engine for Interview Integrity



The Tokenized Candidate Lifecycle



The 4-Pillar Evidence Architecture



Identity Evidence

- Document type
- OCR/MRZ extraction
- Facial comparison confidence
- Voice verification
- Timestamps



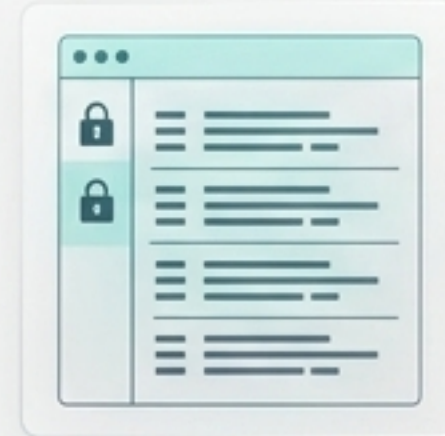
Interview Evidence

- Session timing
- Full transcripts
- Exact candidate answers
- Question-level evaluations

```
</>  
function () {  
  return ;;  
}
```

Technical Evidence

- 40+ languages
- Full test-run history
- Submitted code
- Execution errors
- Keystroke playback

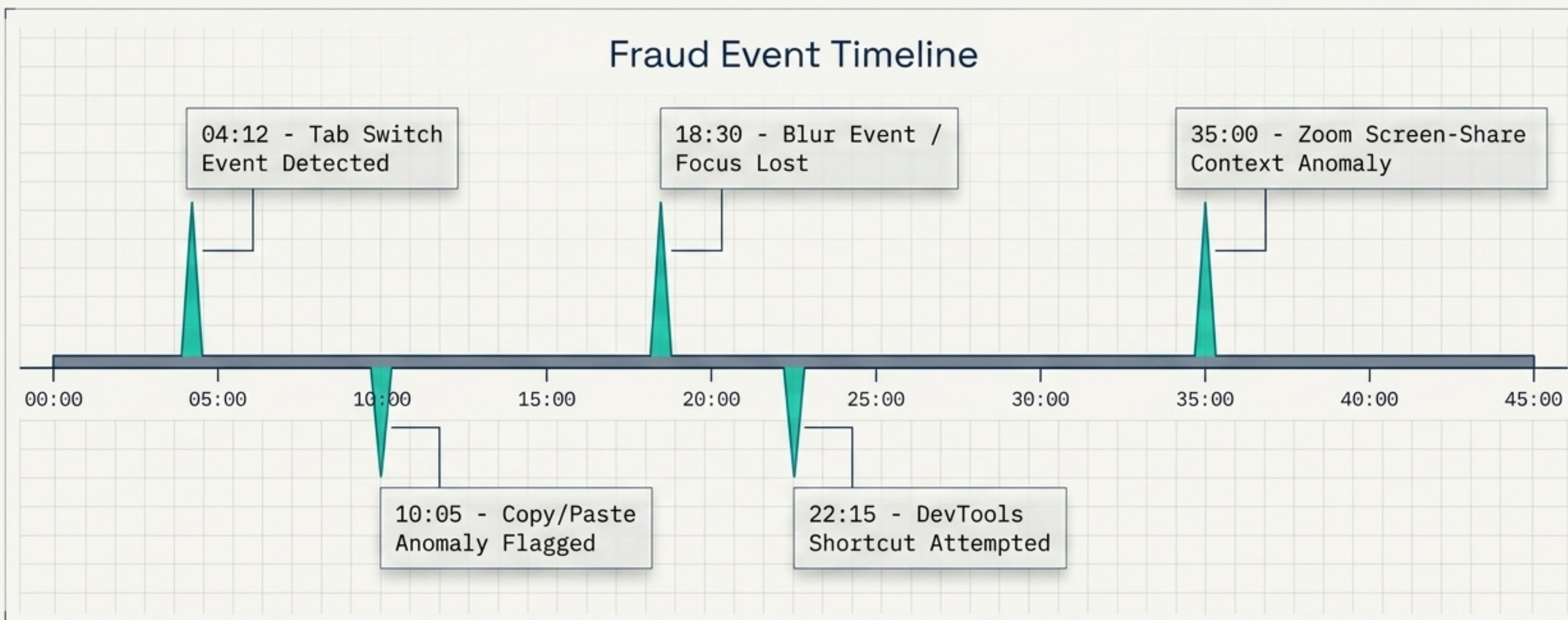


Review Evidence

- Activity log events
- Reviewer notes
- Fraud scores
- Downstream compliance artifacts

Remote & Hybrid Integrity Telemetry

The system silently monitors browser, assessment, and video meeting integrity, structuring time-stamped metadata to support explainable human review.



High-Fidelity Technical Assessments

Supports 40+ languages, code snapshots, complete test-run history, and optional AI code review orchestration

```
interface User {
  id: number;
  name: string;
  role: 'admin' | 'user';
}

function processUserData(user: User): string {
  if (user.role === 'admin') {
    return `Admin access granted for ${user.name}`;
  } else {
    // Potential logic issue here for user role
    return `User access for ${user.name}`;
  }
}

const currentUser: User = { id: 101, name: 'Alice', role: 'user' };
console.log(processUserData(currentUser));
```

Test Output

- ✓ Test Case 1: Admin user returns correct access message.
- ✓ Test Case 2: Regular user returns correct access message.
- ✗ Test Case 3: Edge case with empty name fails validation.
Error: Expected non-empty string for user name, received ''.

Keystroke Playback



⚠️ WARN: Paste Event - 42 lines inserted

AI Diagnostic Score

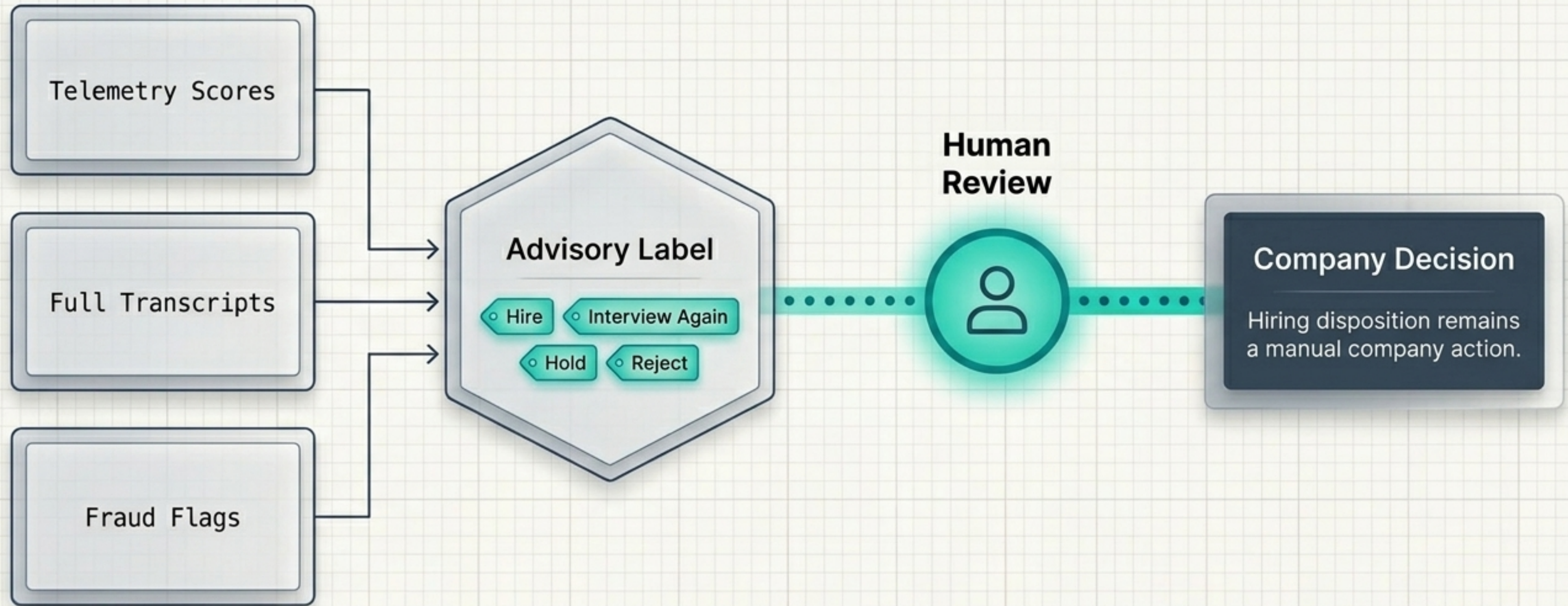


Problem Attempts: 3

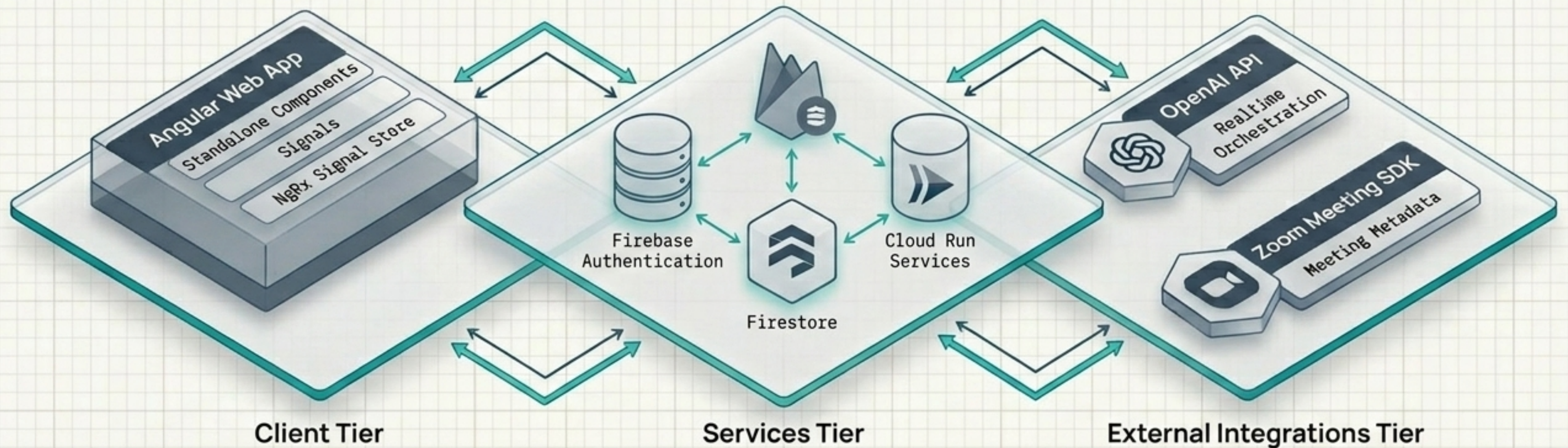
Logic Efficiency: High

Code Complexity: Moderate

Human-in-the-Loop Orchestration



Enterprise Architecture Blueprint



The Modern Technology Stack



Angular 21 + NGRX

SSR Hydration,
Signal Store



OpenAI & Whisper

AI interviews,
transcription



TensorFlow.js

Face detection,
liveness



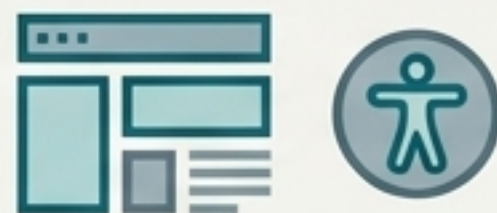
Tesseract OCR

Document scanning



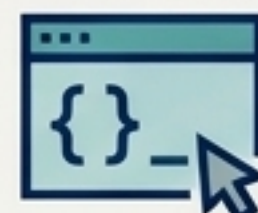
Firebase & GCP

Serverless Auth,
Real-time DB



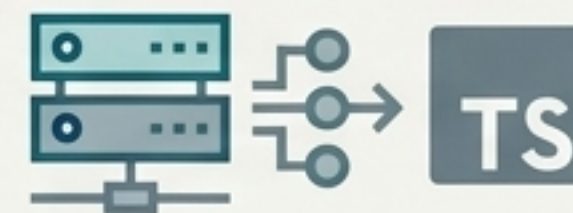
PrimeNG 20

80+ Components,
Accessible



Monaco Editor

VS Code-powered
assessments



Express 5 & TypeScript

Type-safe REST API

Security, Privacy, and Compliance Posture



Compliance Standards

SOC 2 Type II (Ready)

GDPR Compliant

CCPA Compliant



Data Privacy

End-to-End Encryption
(Transit/Rest)

Strict Controller/Processor
Roles

Sensitive Biometric
Data Isolation



Auditability

Role-Based Access
Controls

Active Monitoring

Incident Response
Tracking

The Ultimate Value: IntegrityLens In-House Clone

\$450,000

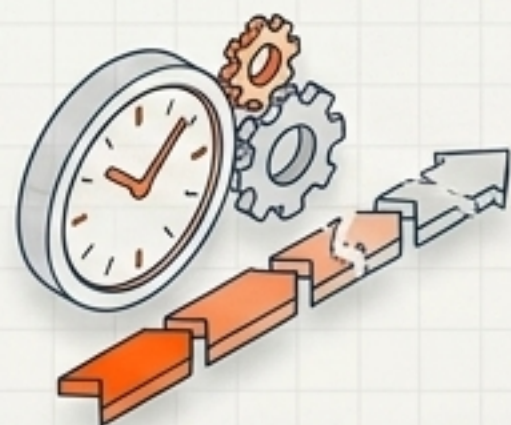
One-Time Code Buyout

Complete Data Sovereignty. Infinite Scale.

A complete in-house clone of the IntegrityLens platform. Full control, self-hosted infrastructure, and zero per-candidate fees forever.

The Buy vs. Build Reality

Custom Build



Cost: \$1.6M - \$2.5M+

Timeline: 9-18 months

IntegrityLens Buyout



Cost: \$450,000

Timeline: Immediate
deployment





Save \$1.15M - \$2M+ and deploy immediately to market.

Everything Included in the Enterprise Buyout





Code & Deployment

-  Complete source code access
-  Full deployment control
-  Self-hosted infrastructure
-  Customizable branding

Enterprise Benefits

-  Complete data sovereignty
-  Unlimited organizational usage
-  No per-candidate fees
-  Custom Zoom/Teams/Slack integrations

Support & Onboarding

-  Dedicated implementation manager
-  Team training sessions
-  12 months of platform updates
-  SOC 2 & Architecture documentation

Architect Your Hiring Integrity

Custom solutions are available to tailor workflow orchestration, evidence schemas, and compliance controls specific to your governance model.

**Schedule an
Architecture Walkthrough**

Matthew Charlton

Solution Specialist | Platform Architect

getintegritylens.com