



BLUEFOUNDRY™

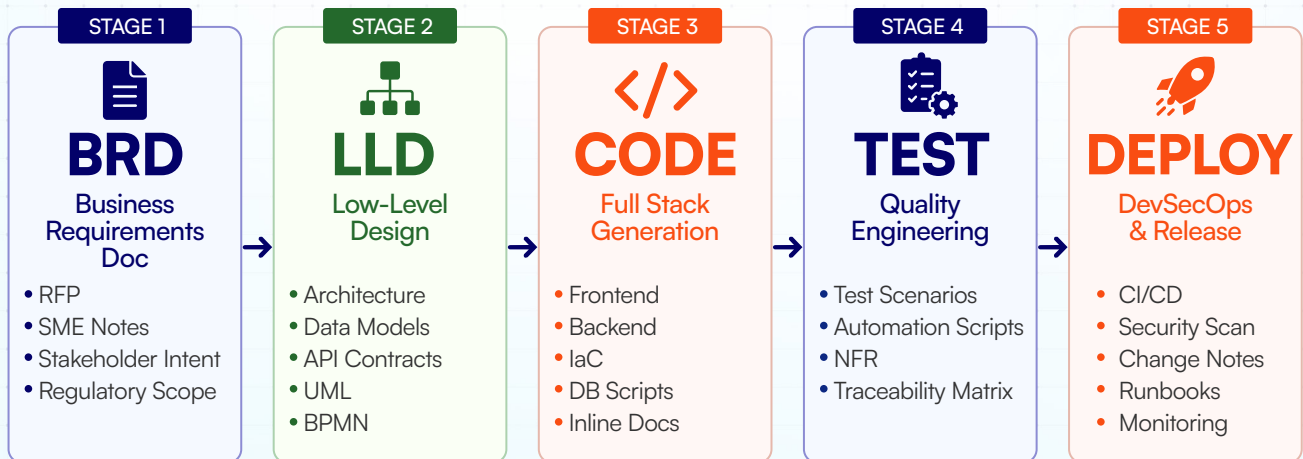
Building Enterprise Software at AI Speed

The Missing Link

- Lengthy software delivery cycles delay business initiatives and slow time-to-value
- Manual handoffs across requirements, design, development, testing, and documentation increase cost and delivery risk
- Legacy application modernization remains resource-intensive and difficult to scale across large application portfolios
- Limited traceability and governance make it challenging to manage quality, compliance, and audit requirements

BLUEFOUNDRY™

BlueFoundry moves enterprises from manual software delivery to AI-augmented engineering, enabling faster releases, lower costs, and greater control.



The Path to Impact

BlueFoundry Build Engine

Write BRD:

Claude ingests RFP, SME notes, regulatory docs. Outputs structured Tech BRD with requirement traceability, glossary links, and policy mapping.

Convert to LLD:

BRD converted to Low-Level Design — architecture diagrams (UML/BPMN), entity-relationships, data dictionary, API contracts, UI/UX flow.

Generate Code+Tests:

Full stack code generated (frontend, backend, IaC, DB Scripts), Test scenarios, automation scripts and traceability matrix generated simultaneously

What it Replaces

Manual BRDs:

Structured Tech BRD generated from raw RFP in hours, not weeks.

Design drift:

LLD auto-generated from BRD — always in sync, no transaction loss

Late testing:

Test cases generated alongside code - shift left by default

Documentation gaps:

Inline code docs, runbooks, SOPs auto-generated at every phase.

What BlueFoundry Unlocks

60-75%

Effort
Reduction

2-3

Weeks PoC
Delivery

<\$25

Token Cost
per Sprint

100%

Audit
Traceability

Why Hoonartek



16 years of Data and AI experience



Built from real enterprise deployments



Databricks-native accelerators



Proven outcomes in enterprises across verticals

Ready to Deploy

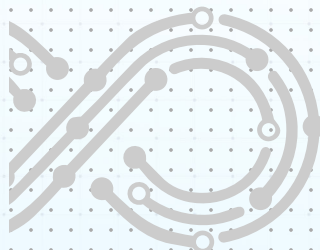
Enterprises carry application estates of 500+ apps built over several years, which results in accumulating technical debt. Business rules are buried under legacy apps and proprietary configurations. With the help of Hoonartek's three diagnostic tools — CAST X-Ray (Code), Data Lineage (Data), and BlueFoundry (Execution), organizations can fix their application portfolio without disrupting what's already in place.

Talk to us today to make
this happen

Book a session



Write to us:
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