

Stop project overruns. Accelerate modernization.

CodeGenesis Pro turns complex legacy codebases into clear documentation, visual system intelligence, and project control insight in weeks, not months.

Built for enterprise systems

Large codebases • legacy platforms • high-risk transformation programs

The enterprise problem

Critical systems run the business, but the knowledge behind them has often walked out the door. Documentation is missing, outdated, or too fragmented to support confident modernization decisions.

- ✓ Teams estimate against systems they cannot clearly see
- ✓ Dependencies, workflows, and data movement remain hidden
- ✓ Project risk increases before delivery even starts

Why generic AI coding tools are not enough

Most tools describe individual files, functions, and classes. Enterprise leaders need system-level understanding: what the platform does, why it is structured that way, how data moves, and where modernization risk sits.

- ✓ Business workflows across components and teams
- ✓ End-to-end data flows and dependency maps
- ✓ Project scope, risk, and timeline intelligence grounded in actual code

What CodeGenesis Pro delivers

Business workflow documentation

Explains how the system supports real operational processes, not just what methods exist.

80%

faster delivery

Analysis in weeks, not months

Data flow and dependency intelligence

Shows how information moves across modules, databases, integrations, services, and screens.

60%

cost reduction

Lower resource and maintenance costs

Architectural intent and project control

Helps managers see scope, complexity, risks, and modernization pathways before commitments are made.

90%

documentation accuracy

Reliable outputs your teams can review and act on

How it works

1. Ingest application metadata and source repository
2. Clone and securely store source code
3. Fan out analysis across files and functions
4. Generate documentation, test artifacts, migration and risk insights
5. Aggregate function, file, module, and application-level knowledge

What an enterprise manager gets

- ✓ Decision-ready visibility before modernization scope is locked
- ✓ Faster onboarding for delivery, vendor, and support teams
- ✓ Traceable documentation and visual evidence for planning discussions
- ✓ A stronger basis for timeline validation, cost estimation, and risk reduction

Mining

Mapped complex dependencies and gave teams faster understanding of a legacy environment.

Financial services

Delivered clear, accurate documentation for a system that had previously resisted documentation efforts.

Recommended next step

Request a short demo focused on one high-value legacy application or modernization initiative.

codegenesispro.com.au

See more. Understand more. **Deliver with confidence.**