Build smarter. Deliver faster. From vision to value with **AI-Native Vanguards**





Vanguard is a strategy-led, Al-native framework designed for developing high impact digital products.

It fuses elite cross-functional squads with a proprietary toolkit that democratizes expert knowledge via Cognitive Blueprints to scale Al adoption and drive predictable outcomes from idea to execution.



Al-native by design

Reimagines the SDLC with AI embedded at every stage



Strategy-led squads

Experts drive alignment with business priorities



Cognitive **Blueprints**

Encoded expert mental models for guided, context-aware Al delivery

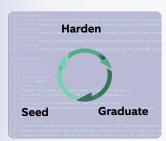


Measurable impact

Faster time-to-market, lower costs, and improved ROI

Codified knowledge. Skilled execution. Structured adoption.

Cognitive Blueprints Vanguard Squad









High-touch, forward-deployed resources

Structured pathway to Al maturity



Autonomous automation

Remote agent with (optional) human review of the impact

Supervised automation

Human with AI assistance

Human-led development via AI tooling

Designed for leaders driving real outcomes

For the C-suite

- · Lead the Al-native shift with measurable, strategy-led transformation
- Accelerate time-to-value with faster engineering cycles
- Reduce rework, improve ROI, and derisk transformation

For engineering & product leaders

- Plug AI into current toolchains using Cognitive Blueprints
- Drive consistent delivery with elite Al-native squads
- · Boost team velocity with AI-led engineering

Real world outcomes



For an American railcar company

Generated functional specs from a legacy C++ codebase with 2M+ LoC, achieving 6x faster delivery and saving 10,000 person-hours by leveraging prompt-driven GenAl to accelerate the modernization process



For a club management SaaS company

Enabled zero-code, Al-driven end-to-end testing on a fragile monolith with over 4.5M+ LoC, achieving 5x faster test creation across more than 30 modules, leading to a shorter time to market

Transforming engineering to deliver business outcomes

Accelerated revenue growth Rapid rollout & feedback loops



Operational efficiency & cost optimization Lower dev effort & reduced rework

Code2Code From legacy code to modern platforms

Migrate and port codebases across languages, frameworks, or platforms using Al-guided transformations

Code2Deploy

Spec2Code

From code to production faster Automate build, test, and deployment

pipelines for rapid, reliable releases

From requirements to running code

Turn specs into scaffolding, tests,



Refactor2Evolve

From legacy to future-ready Continuously modernize legacy codebases and reduce technical debt with AI-driven refactoring

Code2Spec



From code to clear insight Generate human-readable documentation,

diagrams, and design insights directly from code



From idea to spec in hours

and code stubs with Al-driven acceleration

Increased customer value de le finition Convert ideas & wireframes into backlog-ready specifications rapidly



Vulnerable2Resilient

From risk-prone to secure & compliant Identify, prioritize, and remediate vulnerabilities and compliance gaps in SDLC

Connect with us at: ainativevanguard@nagarro.com