

WINGMAN6

Application Architecture. Fixed Scope. Delivered.

The OS6 Production System

How Wingman6 Ships Software

March 2026

EXTERNAL

What Is OS6?

OS6 is the proprietary production operating system that powers every Wingman6 build. It is not a framework, a boilerplate, or a collection of templates. It is a **structured manufacturing system** that governs how software is architected, built, tested, and deployed.

Every product that ships from Wingman6 runs through OS6. The system enforces quality standards, validates engineering protocols, and ensures that every build meets production-grade requirements before it reaches deployment.

The result: **software that ships in days instead of months**, with institutional-quality engineering that does not depend on any single developer's discipline or memory.

Metric	Value
Production tests	2,922+
Schema migrations	86 (zero failures)
Deployed components	128 per full build
API routes	119 authenticated endpoints
Engineering protocols	18 validated domains
MVP delivery	Under 14 days
Full platform delivery	30 days

Two Engines. One System.

OS6 operates through two specialized engines that run in parallel. One governs the experience layer. One governs the system layer. Together they produce full-stack products from design to deployment.

OS6 Website Engine

Governs everything your users see and touch. Six subsystems enforce consistency, performance, and brand integrity across every surface.

- **Design System:** Visual identity, component library, spacing, typography, color governance
- **Build Pipeline:** Compilation, optimization, deployment, CDN distribution
- **Interaction Layer:** Animations, transitions, scroll behaviors, responsive logic

- **Content Architecture:** Page structure, SEO, schema markup, accessibility compliance
- **Performance System:** Core Web Vitals enforcement, bundle splitting, image optimization
- **Brand Enforcement:** Consistency across every page, every device, every surface

OS6 App Engine

Governs everything behind the screen. Six subsystems manage data, intelligence, automation, and infrastructure at production scale.

- **Authentication System:** Identity, roles, permissions, session management
- **Data Layer:** Schema governance, migrations, relationships, query optimization
- **AI Orchestration:** Prompt routing, model management, context handling, output validation
- **Automation Bus:** Event-driven workflows, triggers, queue processing, scheduling
- **Billing System:** Invoicing, payment collection, subscription lifecycle, revenue tracking
- **Observability Layer:** Monitoring, alerting, audit logging, performance metrics

Most shops are one or the other. A design agency that cannot build backends. A dev team that ships ugly frontends. OS6 runs both engines in parallel so the product ships complete. Design and system. Experience and infrastructure. One production line.

How OS6 Builds Software

Every project follows the same production pipeline. The system does not forget steps, does not skip checks, and does not cut corners.

01. You Describe

Tell us what you need built. An MVP, a platform, a tool. We ask the right questions to lock the scope.

02. We Scope

OS6 generates the architecture and build spec. You see exactly what ships, when it ships, and what it costs.

03. We Build

Both engines execute in parallel. Website Engine produces the experience. App Engine produces the system. 18 engineering protocols validate every domain.

04. We Test

2,922+ tests run on every commit. Schema migrations are verified. Import resolution is checked. Nothing ships without passing every gate.

05. We Deploy

Production deployment with monitoring, error handling, documentation, and audit logging. The system is live and operational.

06. You Launch

Your product is deployed, documented, and yours. Full source code ownership. No lock-in. No dependency.

Manufacturing Speed

Speed is not a feature. It is a structural advantage of the manufacturing model. OS6 eliminates the inefficiencies that make traditional development slow: onboarding, context switching, inconsistency, manual testing, and deployment friction.

Build Tier	OS6 Timeline	Industry Average
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MVP	Under 14 days	4 to 8 weeks
Growth Build	2 weeks	3 to 5 months
Full Platform	30 days	6 to 12 months

These are commitments, not estimates. Fixed timelines on every build.

Who OS6 Serves

Startup Founders

You have the idea and the market insight. You need a product that ships fast so you can validate, iterate, and raise.

Pre-Seed and Seed Startups

You have funding but hiring takes months. OS6 gets your product to market while you build your team.

VCs and Accelerators

Your portfolio companies need product velocity. OS6 provides rapid execution support so your investments move faster to traction.

Agencies

You sell digital strategy but need someone to build the software. OS6 powers the builds. Your brand on everything. White-label partner program coming soon.

Non-Technical Founders

You understand the market. You have the domain expertise. OS6 turns your vision into a deployed product without requiring you to manage engineers.

Guarantees

You Own the Code

Full source code, documentation, and deployment access. Your product is yours. No lock-in. No dependency. Walk away with everything anytime.

Production-Grade Standard

Every build ships with 2,922+ tests, automated deployments, monitoring, and documentation. OS6 enforces the standard. No corners cut.

Fixed Delivery Timelines

MVP in under 14 days. Growth build in 2 weeks. Full platform in 30 days. These are commitments, not estimates.

Get Started

Wingman6 is accepting projects now. Whether you need an MVP in two weeks, a full platform in 30 days, or a technical assessment before you build, the process starts with one conversation.

Start a project: wingman6.com/start

See what we build: wingman6.com/work

For startups: wingman6.com/for-startups

For agencies: wingman6.com/for-agencies

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