



Builder.io: The AI-Native Path to Production

Where design intent becomes production reality – no more prototypes left behind.

The Design-to-Code Chasm

Different Languages

Designers and engineers operate in fundamentally different worlds
– Figma vs. code, pixels vs. tokens.

Broken Handoffs

Traditional handoffs introduce friction, misinterpretation, and lost fidelity at every stage.

Wasted Effort

Prototypes are thrown away, wasting **up to 50% of development time** on rework and translation.



The Builder.io Vision



1 First-Class Builders

PMs, designers, and engineers all ship directly – no gatekeeping, no bottlenecks.

2 Extreme Ownership

One person takes an idea from concept to production, end-to-end.

3 System-Aware Intelligence

Beyond code generation – AI that understands your architecture, patterns, and constraints.

The Intelligence Gap

Most AI tools generate code in a vacuum — and it shows.

Generic Guessing

AI outputs "trash" HTML that ignores your existing codebase entirely.

Missing Context

Tokens, design patterns, and component libraries are completely invisible to the model.

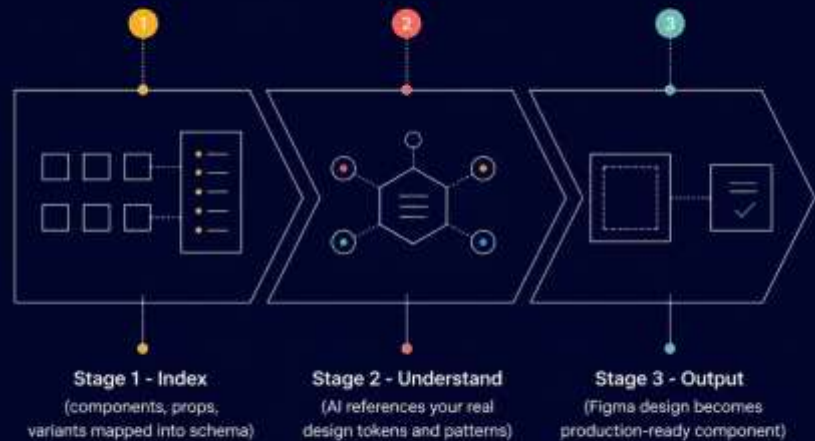
Manual Cleanup

Engineers spend hours fixing AI output before anything is ship-ready.

Design System Intelligence

How It Works

Builder.io indexes your **components, props, and variants** into a persistent, queryable schema. The AI doesn't guess – it *knows* your system.



→ Index your real component library

→ AI references your tokens and patterns

→ A Figma button becomes a **fully functional component**



Design files become clean, production-ready code in seconds — not days.



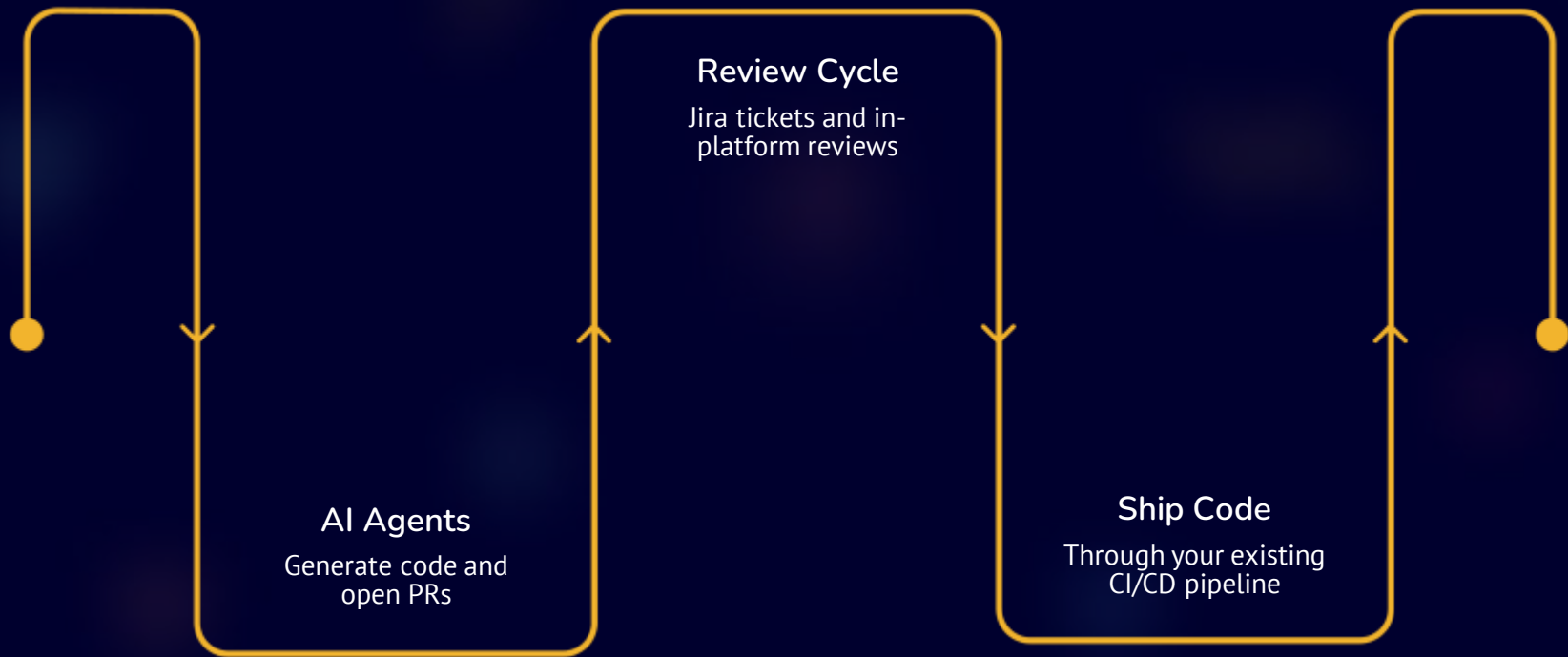
Make changes to code directly through the visual interface – no context switching.



Maintain design fidelity while keeping developers fully in the loop.

The Git-Native Workflow

Builder.io doesn't replace your pipeline — it **integrates** into it.



AI agents work alongside your existing CI/CD, surfacing changes through familiar tools — Jira tickets, Pull Requests, and collaborative reviews — all inside the Builder platform.

Scaling Through Parallel Agents

50%

Faster Landing Pages

Build from scratch in half the time with parallel agent execution.

∞

Parallel Branches

Multiple feature branches run simultaneously without blocking each other.

24/7

Always-On Bots

Slack and Jira tasks assigned to Builder bots — work continues while you sleep.



Case Study: Real-World Transformation



Carbon v10 → v11 Migration

Complex Storybook systems were migrated automatically — AI audited and updated entire codebases without manual rewrites.

AI Auditing

Automatic codebase scanning identified and updated deprecated components at scale.

Natural Language to Live UI

Describe a feature in plain English and see it rendered in real time.

The Future of Building

Clarity

AI that understands your system, not generic code.

Speed

Parallel agents and Git-native workflows ship faster.

Agency

Every team member becomes a first-class builder.



Stop throwing away prototypes. Connect your design system, empower your team, and build at scale with Builder.io.

