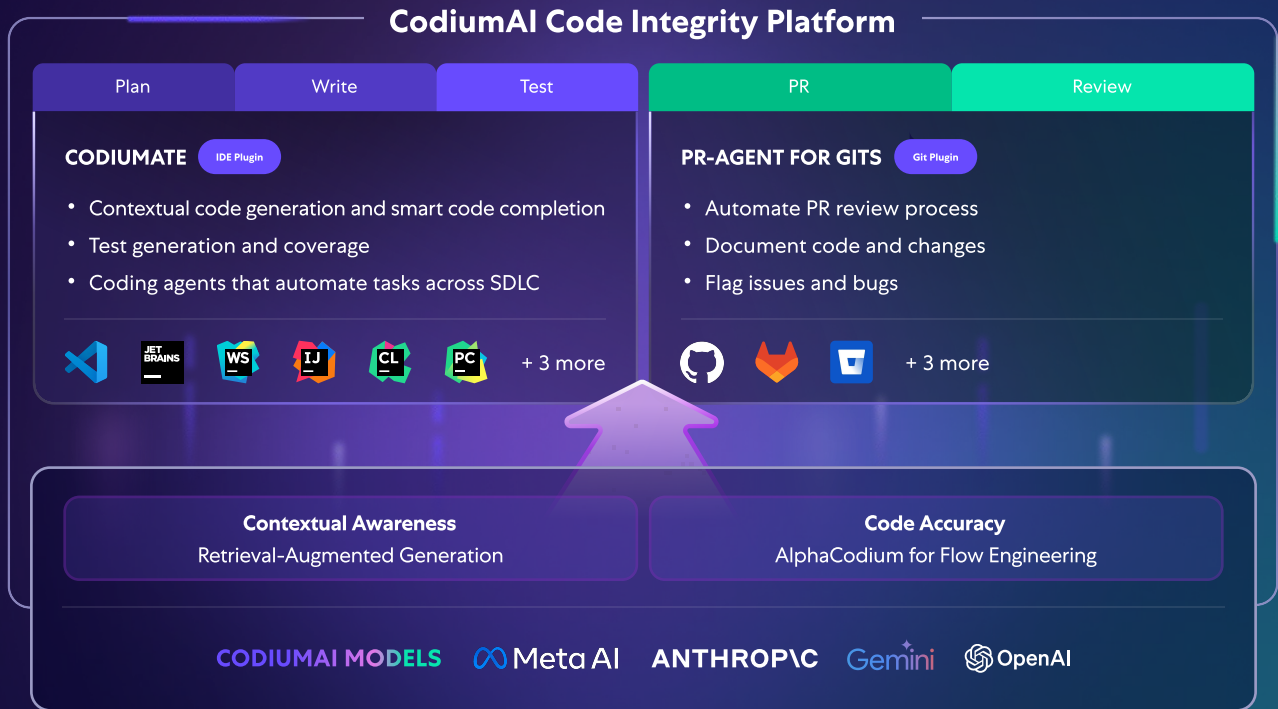


# Generate confidence, not just code.



AI-powered software development with robust code integrity.

At CodiumAI, we take a quality-focused approach to code generation with the first AI-powered code integrity platform. **Codiumate** and **PR-Agent**, CodiumAI's tools for code writing, testing, and reviewing are underpinned by capabilities built to ensure quality code across the development pipeline.



**90%** Of developers completed all tasks with **25%** Time savings and **5** Bugs per dev caught every month

## CodiumAI unique approach

We've designed a comprehensive integrity system for generative coding that enables AI-powered software development at scale.

- Contextually-aware analysis and generation**  
Local code indexing and advanced RAG for retrieving context from enterprise-scale code repos
- Test-driven flow engineering**  
Based on the Generative Adversarial Network framework that iteratively generates code, and runs and fixes it against input-output tests
- Comprehensive testing and review**  
Advanced techniques that optimize test automation and enable execution of clean and healthy code
- Multi-Agent**  
Specialized agents for specific tasks across the development pipeline, including dedicated prompting flows and fine-tuned models

Already use CodiumAI: **600k+** Developers | **750+** Companies

