publicis sapient

Slingshot
Go beyond just coding.

What is Sapient Slingshot?

Sapient Slingshot is an AI platform that transforms development, testing and design across the software development lifecycle. It includes tools for Product Managers, Scrum Masters, Experience Designers and Engineers. Key features include hierarchical context, adaptive agents and intelligent workflows, delivering enhanced quality, continuity, predictability and productivity.

With Publicis Sapient's Slingshot-enabled solutions, clients can:

Shift
up to 80% of engineering time from maintenance to innovation

Cut rework
with a platform built to deliver up to 99% code-to-spec accuracy

Accelerate
screen development from weeks to days

Modernize
10 years of legacy code in just 4 years

Challenges enterprises are facing when applying AI to software development

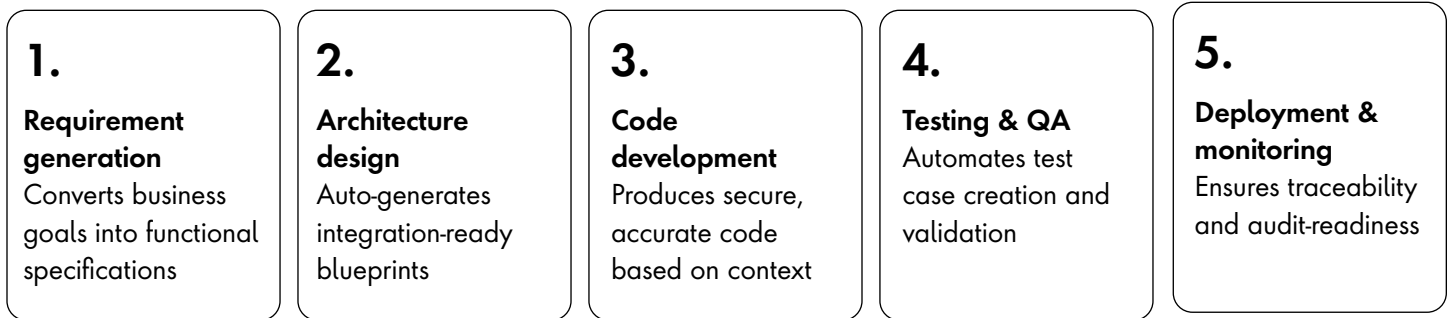| Challenge	Publicis Sapient's people + Slingshot bring
Expertise: Enterprises struggle to capture and scale the domain and technical knowledge of their subject matter experts	**Prompt libraries:** Pre-built, expert-authored prompt libraries designed to solve specific business challenges—drawing from thousands of proven best practices across industries
Context: Feeding AI models the right mix of data, documentation and code remains a major hurdle	**Context awareness:** Built-in access to industry and domain-specific context, powered by proprietary context stores, over 120 PS accelerators and reusable delivery assets
Continuity: Maintaining visibility across past, current and future stages of software development is an ongoing challenge	**Context binding across the SDLC:** Slingshot links artifacts, inputs and objectives through integrated platform tools and AI agents to ensure continuity across the full delivery lifecycle
Automation: Teams struggle to automate well-understood tasks due to fragmented processes and limited memory in tools	**Enterprise-ready agent workflows:** Customizable agent workflows equipped with short- and long-term memory are built to automate planning, decisioning and delivery for common business processes
Orchestration: Designing new workflows based on real execution data is difficult without cohesive tooling or insights	**Intelligent collaboration:** Slingshot assembles the right agents, prompts and context stores to solve complex enterprise problems and are supported by a library of pre-configured workflows for common use cases

**This isn't just a coding copilot or black box internal tool.
Slingshot enables our teams to deliver end-to-end functional solutions.**

How Slingshot works

Built on Bodhi, our enterprise agentic AI platform, Slingshot orchestrates intelligent workflows and adaptive agents across every step of the software development lifecycle (SDLC).

1.

Requirement generation
Converts business goals into functional specifications

2.

Architecture design
Auto-generates integration-ready blueprints

3.

Code development
Produces secure, accurate code based on context

4.

Testing & QA
Automates test case creation and validation

5.

Deployment & monitoring
Ensures traceability and audit-readiness

The result: On-time, high-quality releases—every time.

AI products within the Slingshot platform

Purpose-built AI products to support every role and phase of the SDLC.

Assistants

Backlog assistant
The AI backlog assistant surfaces epics, uncovers technical debt and auto-generates backlog items from existing code, dependencies and documentation.

Scrum assistant
The AI Scrum Master plans sprints, monitors team velocity and resolves blockers using a domain-tuned LLM trained on agile best practices.

Programmer assistant
The AI Code Companion delivers context-aware code completion, refactoring and test generation across 20+ programming languages.

Agent Bundles

Modernization agents
The legacy modernization agents are a pipeline of intelligent agents that streamline, document and rebuild legacy systems with reduced risk.

Engineering agents
The autonomous engineering agents, including log analyzers and performance tuners, work together as an AI-powered pair programmer.

Accelerators

Prompt library
The curated prompt packs are refined, reusable prompts tailored to the SDLC—aligned with Publicis Sapient guardrails and domain-specific ontologies.

Client-proven results

Slingshot doesn't just accelerate delivery. It drives measurable business impact.

- A **global bank** used Slingshot to cut a 9-month modernization timeline down to just **11 weeks**

- A retailer automated **70% of engineering tasks**, freeing teams to focus on product innovation and speed to market

Empowering the full software lifecycle

Slingshot is designed to support every key role in enterprise software delivery:

Product owners

Faster validation cycles

Engineers & Architects

AI-driven delivery with less rework

Quality & Site Reliability Engineers

Built-in test coverage and observability

Release, Compliance and Legal teams

Full traceability and governance from day one

Purpose-built by Publicis Sapient

Backed by decades of transformation experience, Slingshot is part of our broader AI product portfolio:
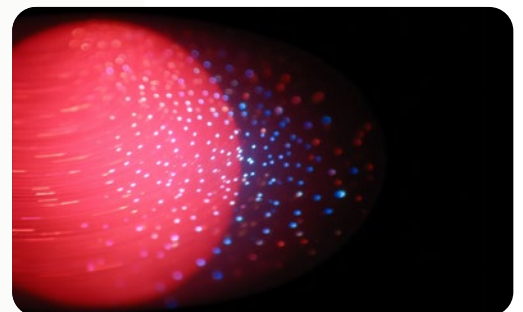
Bodhi

Our enterprise-scale agentic AI platform, enabling businesses to move from experimentation to execution by orchestrating adaptive, intelligent agents.

Core AI

Our marketing intelligence engine, combining massive data sets with contextual relevance to deliver personalized, performance-driven outcomes.

Together, these deliver **contextualized AI**: outcomes rooted in human insight, proven products and deep industry expertise.
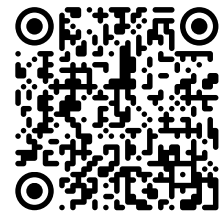
Let's build what's next

Ready to reimagine software? Let's talk.

Find out how Sapient Slingshot can help your teams bring ideas to life with greater speed and precision.

publicissapient.com/sapient-ai/sapient-slingshot

WHY PUBLICIS SAPIENT

Publicis Sapient is a digital business transformation company. We partner with global organizations to help them create and sustain a competitive advantage in a world that is increasingly digital. We operate through our expert SPEED capabilities: Strategy and Consulting, Product, Experience, Engineering and Data, which combined with our culture of curiosity and deep industry knowledge, enables us to deliver meaningful impact to our clients' businesses through reimagining the products and experiences their customers truly value. Our agile, data-driven approach equips our clients' businesses for change, making digital the core of how they think and what they do. Publicis Sapient is the digital business transformation hub of Publicis Groupe with 20,000 people and over 50 offices worldwide. For more information, visit **publicissapient.com.**