NEW PRODUCT DEVELOPMENT & NEW PROCESS INNOVATION

Agentic AI

OVERVIEW

Intelligent software agents that autonomously execute complex business processes, learn from interactions, and continuously improve operational efficiency.

KEY OPPORTUNITY

Enterprises are seeking intelligent automation to transform complex business processes, reduce operational friction, and enable teams to focus on strategic work rather than repetitive manual tasks.

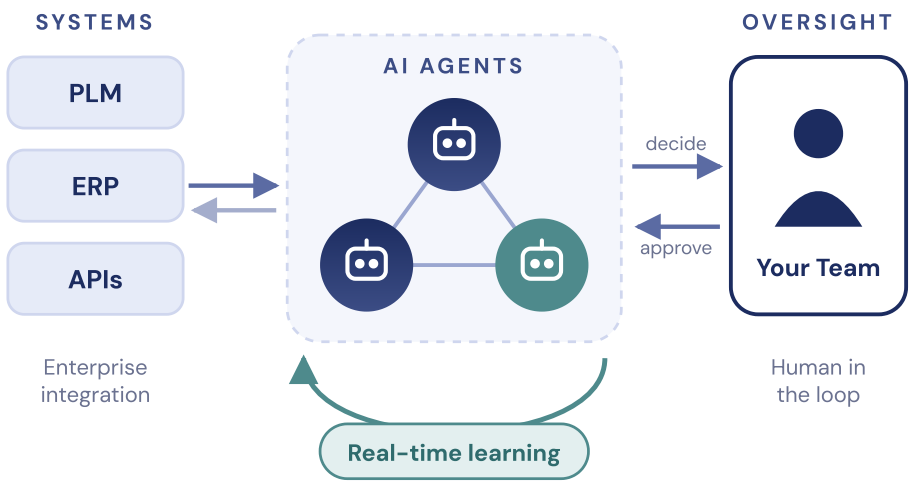
Core Capabilities

Autonomous Execution with Human Oversight
Agents execute workflows autonomously with humans in the loop for decisions and approval

Multi-Agent Coordination
Collaborate on complex processes spanning multiple domains

Real-Time Learning
Adapt and improve performance from every interaction

Enterprise Integration
Seamlessly connect to existing systems and APIs



Target Use Cases

Product Lifecycle Management
Design tracking, version control, compliance documentation, stage gate management

Change Control
PLM integration, impact assessment, approval workflows, implementation tracking, rollback management

Manufacturing Operations
ERP integration, planning, reconciliation, materials management, compliance reporting

New Product Development
Project schedule management, issue tracking, field operations management, cross-functional coordination

Business Impact

35–75%	3–5x	Weeks → Days
Reduction in operational costs	Improvement in process speed	For change approvals & issue resolution

Benefits

Operational Efficiency
Automate repetitive workflows and reduce manual effort across teams

Cost Reduction
Lower operational costs while maintaining or improving quality and speed

Improved Accuracy
Eliminate human error and ensure consistent process execution

Faster Decisions
Enable real-time insights and faster response to business opportunities