

Workday Extend: Build custom agents and apps with enterprise guardrails built in.

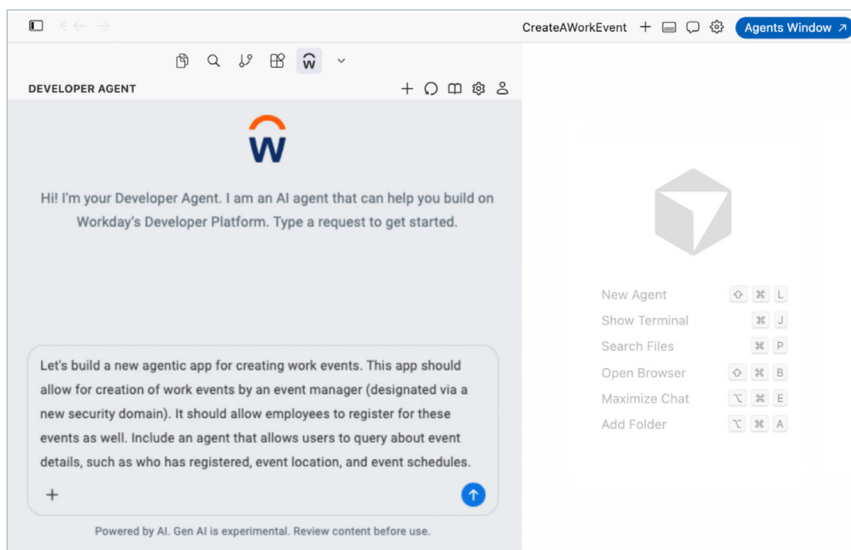
CIOs face pressure to deliver rapid AI innovation across the enterprise. However, pushing for quick solutions often leads to fragmented tools, disconnected data, and ungoverned execution—creating “vibe coding solution spaghetti.” When custom AI runs outside trusted enterprise context, it acts without proper identity, security permissions, or auditability, introducing severe quality, operational, and compliance risks.

You don’t have to choose between development speed and enterprise trust. Organizations need a way to empower builders while protecting core business operations with unyielding governance.

Workday Extend unlocks the Workday Build platform, giving developer and IT teams an end-to-end toolkit to build, run, and scale custom agents, apps, and orchestrations. By combining agentic acceleration with built-in enterprise guardrails, organizations can safely deploy AI at scale without sacrificing compliance or control.

Key Benefits

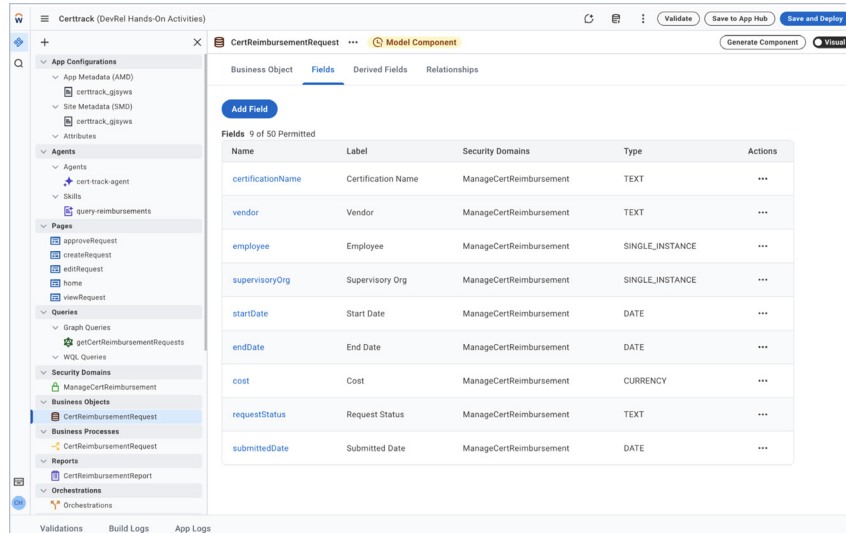
- **Force multiply your builders** using natural language in preferred agentic IDEs, including Claude Code, Cursor, and Google Antigravity.
- **Always on guardrails.** Run agents inside trusted Workday security and business guardrails.
- **Power agents with Workday across your enterprise.** Connect Workday data and actions to any agent surface via MCP.



Building a custom agent in Cursor using Developer Agent.

Extend trusted data and business processes.

Build new data objects and business processes for your custom agents and apps, running natively inside the Workday platform, inheriting Workday's data model and UI, so everything works together by design. By building directly with Workday platform components, including data, business processes, reporting, and UI, your solutions inherit Workday's data model, security, governance, and upgrade path by design. The result is enterprise-ready functionality that works together from day one, without duplicating security models or managing disconnected third-party tools.



Defining custom data models and security domains directly within Workday Extend.

Build in plain language at the speed of thought.

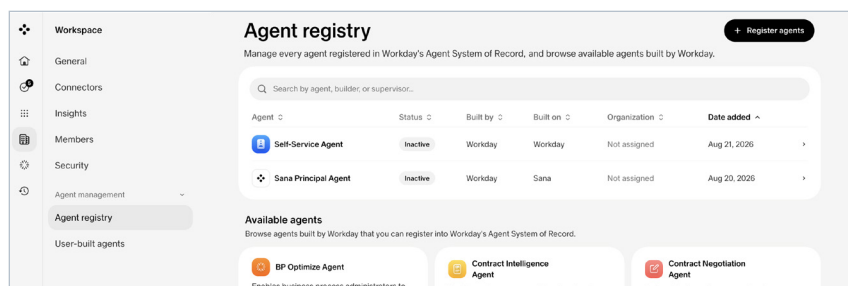
Developer Agent lets builders create custom apps, agents, and orchestrations using natural language prompts, exponentially increasing development velocity. Developers can work directly inside Workday or from their preferred agentic IDEs, including Claude Code, Cursor, and Google Antigravity. Developer Agent automatically surfaces live Workday APIs, architecture patterns, and documentation into the build process, ensuring every solution starts grounded in trusted enterprise context.

Key Features

- **Developer Agent** for plain-language app and agent creation.
- **Custom Agents** executing on the governed Workday Trusted Agent Platform.
- **Agent-Ready Tools** for structured data access and governed multi-system workflows via MCP and Pipedream.

Run custom agents inside Workday's AI Runtime.

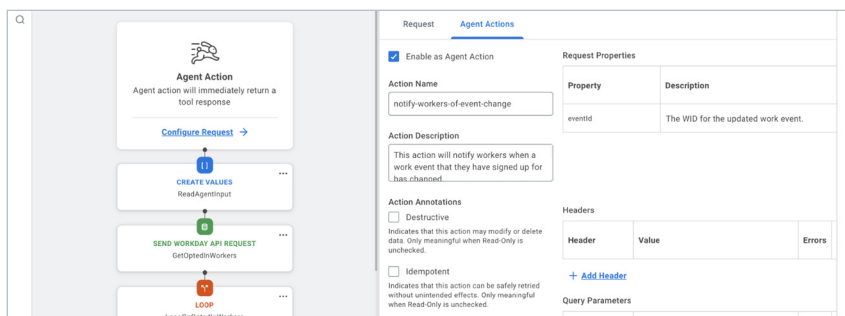
Workday Custom Agents allow organizations to run custom AI directly inside the Workday platform rather than alongside it. Unlike standalone agents or generic AI tools that risk wrong pay calculations, unapproved overrides, or audit failures, building with Workday Extend ensures agents operate with live enterprise context—natively understanding organizational hierarchies, security permissions, and approval chains. Where standard tools rely on loose prompts that invite hallucinations, Extend provides developer-grade control, allowing IT teams to prove correctness, enforce strict business rules, and guarantee transaction integrity at the code level. Every custom agent automatically inherits delegated security, business process controls, human-in-the-loop approvals, and complete audit trails via the Workday Agent System of Record.



Workday Agent Registry displaying active custom agents, owner history, and assigned agent skills.

Connect context and empower agents with Agent-Ready Tools.

Agent-Ready Tools give Workday and third-party agents secure, structured access to Workday data and business logic using open Model Context Protocol (MCP) standards. Leveraging Workday APIs, Orchestrate workflows, and pre-built Pipedream connectors, Agent-Ready Tools turn agent intent into reliable, repeatable actions across Workday and 1,000+ third-party systems. They provide autonomous AI with governed access, rich business context, and low-latency performance, allowing agents to execute complex workflows with explicit guardrails, required approvals, and complete auditability.



Configuring an Agent-Ready Tool with strict input parameters, read-only annotations, and workflow logic.

Results

- **Saved \$1M annually** and cut processing from 45 to 4 minutes.
- Cushman & Wakefield
- **Achieved an 80 percent reduction** in partner time-to-hire.
- Tracelink
- **Saved 100+ hours annually** by pre-screening payroll errors.
- Waste Connections
- **Reduced purchase order creation time by 30 percent.**
- Netflix
- **Prevented 2,000 HR requests annually** via self-service.
- ING

To learn more visit:

[Workday Extend](#)

[Developer Agent](#)

[Workday Dev Site](#)

[Workday GitHub](#)

*Developer Agent is only available through Extend Professional.

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