

UiPath Agentic Automation Summit Paris

Unlocking the Future of Automation with UiPath

How Agentic Automation Redefines Enterprise Efficiency and Agility

As businesses face rising complexity and the demand for faster, smarter operations, traditional automation models have reached their limits. UiPath introduces a new paradigm: **Agentic Automation**—a transformative approach that integrates intelligent, goal-driven AI agents into business workflows.

These agents don't just execute tasks—they think, adapt, and collaborate with robots and people. Built on an API-first, pro-code foundation, UiPath enables a shift from static automations to autonomous, orchestrated systems that align with modern IT and business goals. This model turns automation from a tactical efficiency tool into a strategic engine for innovation, resilience, and scale.

From Bots to Agents: A Strategic Shift

RPA is designed to perform repetitive tasks by mimicking user actions and seamlessly integrate systems. But end to end automation in today's enterprise landscape need in addition real-time adaptation, autonomous decision-making and a greater resilience to change given the fast pace of business.

To cover these needs, we add AI agents to RPA that are:

- **Context-aware and self-improving:** They learn from

execution and optimize performance over time.

- **Collaborative:** They interact seamlessly with robots, people, APIs, and applications.
- **Autonomous:** They execute complex tasks with minimal human intervention.
- **Outcome-focused:** They aim for business goals—not just task completion.

UiPath combines these capabilities in a single, governed framework that empowers both business users (low-code) and developers (full-code), enabling organizations to scale intelligent automation fast and securely. This combined approach we call **Agentic Automation**.



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Why APIs Are the Backbone of Agentic Automation

Agentic workflows are more and more powered by APIs, while UI Automation stays as last mile of automation where no APIs are available. With modern AI-assisted development, it becomes easy to handle APIs in workflows and develop the integrations. This unlocks an API-first approach with the following properties:

- Assure data consistency across all systems with API-based integration
- Reusable, multi-step orchestration logic based on APIs
- Scalability through lightweight, resilient services
- Faster development and deployment through AI support

Today, **75% of UiPath customers** follow an API-first automation strategy. It's the foundation of modern automation and integration.

Agentic AI augments every step of the automation journey

Besides using Agents to fulfill tasks within the workflows, UiPath goes way beyond and embeds agentic AI also in further areas like:

- **IXP** (Intelligent Execution Platform): Extract information from large and complex unstructured data sets, like documents, chats or mailboxes.
- **Healing Agent**: Self-healing UI automation that recovers from UI changes or app errors without intervention & allows 99% UI automation success rate.
- **Autopilot**: AI assisted development including intelligent debugging and repair suggestions
- **AI Trust Layer**: Built-in governance and security for enterprise-grade deployments, including options to bring your own AI model.

These innovations reduce automation friction and ensure sustained performance in dynamic enterprise settings and are fully compatible with modern web, desktop, and virtual environments.

Use Cases and Real-World Impact

Agentic Automation can be used across industries and

organizations to streamline complex workflows. Some high value use case examples are:

- **Call centers**: AI agents handle natural language requests, escalating only when needed
- **Fraud & incident management**: Integrated, AI-driven workflows orchestrated via UiPath Maestro
- **Request-to-Quote & claims**: Advanced BPMN modeling for transparency, accuracy, and speed
- **Global scale**: Enterprises like Accenture use UiPath Maestro to orchestrate AI-powered operations across geographies and functions

Agentic automation is not an experiment—it's already delivering real, measurable outcomes.

To conclude

Agentic automation represents a strategic leap forward. UiPath empowers organizations to orchestrate AI agents, robots, and people in service of business outcomes—faster, smarter, and at scale.

Our customers choose UiPath for Agentic Automation because it enables them with:

- **Unified platform** for agents, robots, and people
- **Vendor-agnostic** integration across systems
- **Pro-code and low-code** developer flexibility
- **Scalable orchestration** and secure deployment
- **Controlled agency**: Auditable, purpose-built AI agents embedded in real workflows

UiPath helps enterprises go beyond fragmented task automation to intelligent, resilient process transformation. The future of intelligent operations is already here.



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