



UiPath Service Definition

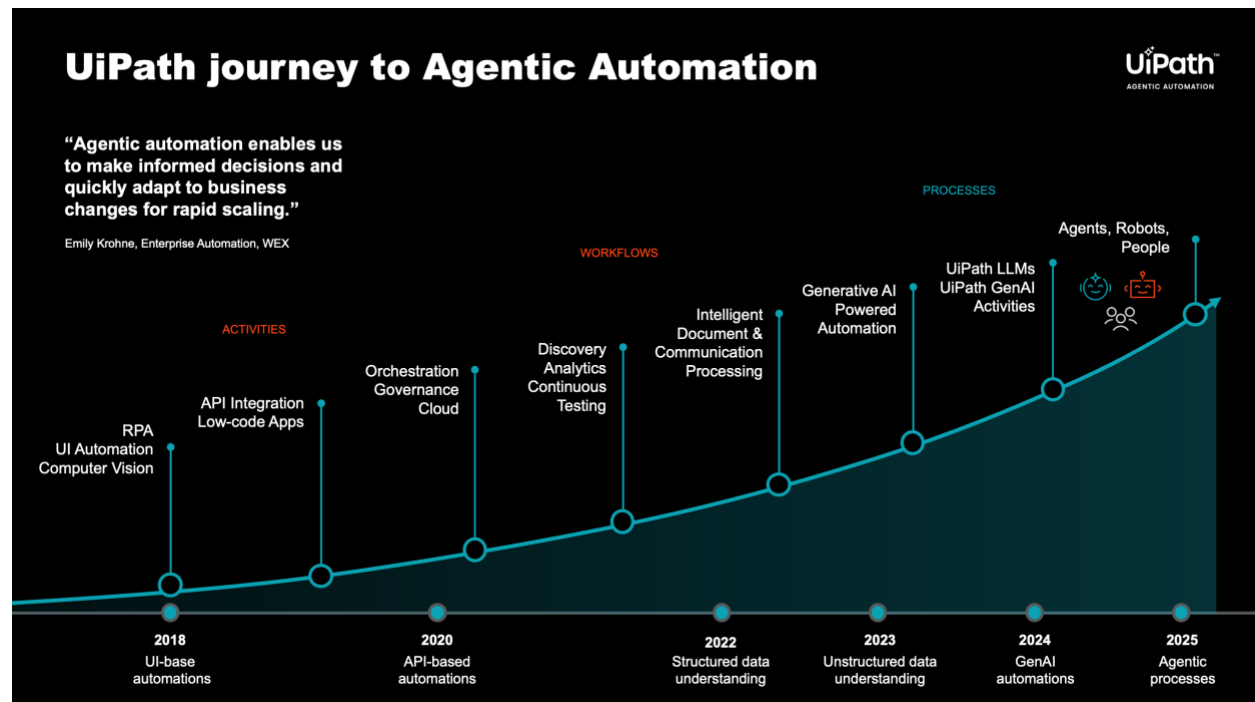
Company overview

UiPath's origins trace back to 2005 in Bucharest, Romania, where we began as a small software company focused on UI-based automation, pioneering capabilities that emulate human interactions across digital interfaces. From the beginning, our journey has reflected a continuous commitment to solving end-to-end (E2E) process challenges through innovation. We embedded AI into our Computer Vision technology early on, enabling robots to perceive and interact with user interfaces much like a human. These foundational innovations laid the groundwork for what would become a global leader in enterprise automation. In 2015, the company officially rebranded as UiPath, marking the beginning of our mission to apply AI and automation technologies to emulate people at increasing intellectual levels.

Recognizing the interoperability issues faced by modern enterprises, we expanded our platform to include API-based automation. This capability further enhanced efficiency by enabling direct system-to-system interactions. Our next milestone was transforming document processing. We quickly became industry leaders in intelligent document understanding—automating intake, interpretation, and data extraction from a wide variety of structured and unstructured content. By 2020, we introduced AI-driven document understanding. In 2022, we advanced further with machine learning capabilities to process increasingly complex data. With the emergence of Generative AI, we integrated large language models (LLMs) into our platform in 2023, enabling dynamic, context-aware decision-making across workflows.

Today, UiPath leads with a platform purpose-built for agentic automation, bringing together AI agents, RPA, and human input in intelligent, governed workflows. We've addressed the final frontier of automation by introducing AI agents that can autonomously perform research, analysis, and validation across complex E2E processes.

Our innovations include UiPath Agent Builder for rapid agent development and Context Grounding to enhance AI precision with business-specific data. Advancements like UiPathIXP (Intelligent Xtraction & Processing) and the new UI Agent further extend automation into complex, unstructured data environments. Most recently, we introduced UiPath Maestro™, a next-generation orchestration layer that unifies agents, robots, and humans in governed, adaptive workflows.



UiPath platform at a glance

Agents think. Robots do. People lead!

The evolution of AI-driven automation presents an opportunity to transform intelligence workflows by addressing data fragmentation, inefficiencies, and operational complexity. A robust agentic AI system must seamlessly integrate AI models, analytic tools, and data repositories within a secure, scalable, and orchestrated environment.

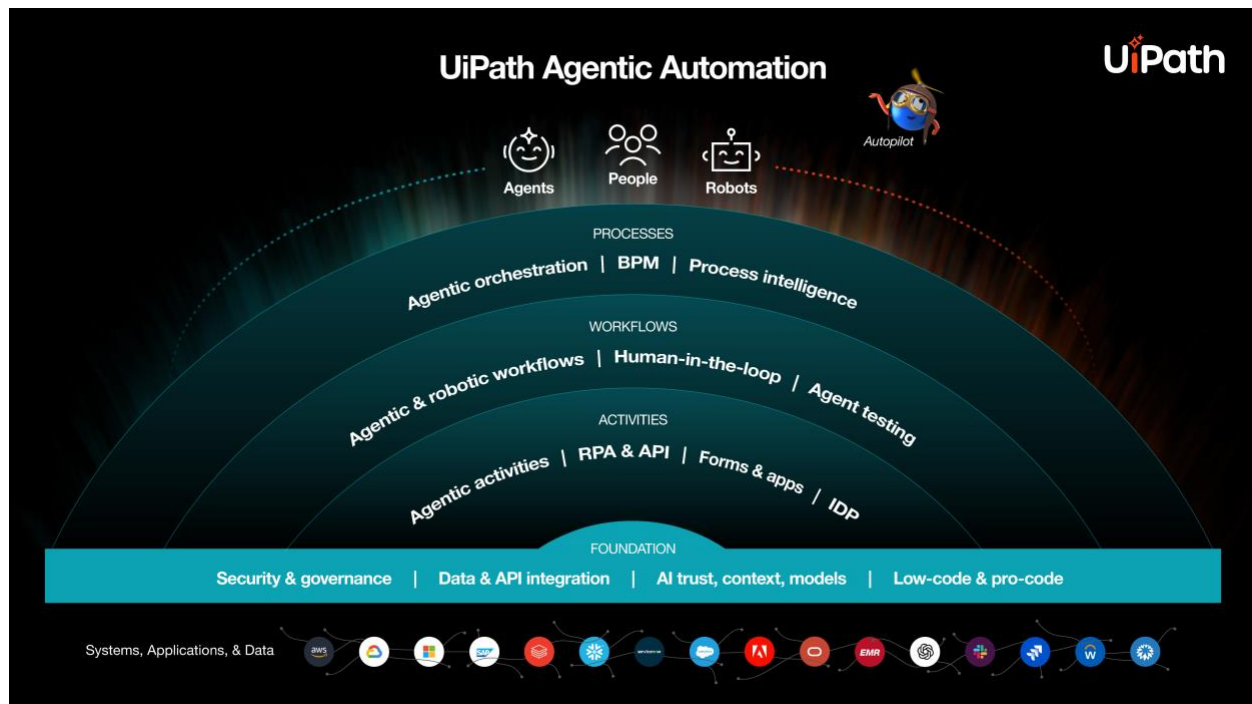
UiPath, with its agentic automation capabilities, enables autonomous AI agents to coordinate tasks, optimise workflows, and enhance decision-making, ensuring real-time data accessibility, interoperability, and compliance with BT's operational and security requirements.

The agentic approach to automation builds on the foundation of RPA and taking it a step further by embedding advanced Artificial Intelligence (AI) capabilities into the equation. Central to this approach are the AI agents which come with cognitive abilities such as learning, reasoning, perceiving, hypothesising, and problem-solving in a way that directly supports advancements in machine learning and data analytics.

In this approach, complex tasks which require decision-making and learning capabilities are assigned to AI agents while robots play a key role in executing rule-based tasks and people are elevated to being supervisors, decision makers, organisational leaders, and enabled to make faster and more informed decisions.

Together, these entities create an interdependent network that delivers functional and operational efficiency in an organisation's automation journey.

In other words, the “Agentic Approach” is a symbiotic ecosystem of people, robots, and AI agents, leveraging their respective strengths to identify opportunities, automate processes, make informed decisions, and execute tasks with consistency and accuracy.



Robots form the first pillar of the agentic approach. They transform business processes by executing mundane and repetitive tasks, thereby increasing efficiency, and eliminating potential human error. Their capabilities are focused on rule-based tasks, act predictably, and have the capability to take deterministic decisions — and here's where AI agents can add complimentary value.

AI Agents are goal-based, act independently and have the capability to take dynamic decisions. In the agentic approach, agents harness machine learning and advanced data analytics to process and make informed decisions. Their constant learning and adaptability define the way the agentic approach unfolds. They transform raw, unstructured data into structured information, analyse it, and make decisions or recommendations based on learned patterns. **Agents** have AI skills, enabling them to communicate in natural language, plan out the steps to accomplish a task, and coordinate with other robots and agents for process-level outcomes.

People - Despite the automation prowess of robots and AI agents, people remain integral to the agentic approach. People bring strategic oversight, human intuition, and critical thinking to the table. They handle tasks that need empathy, emotion, or contextual understanding — areas where AI agents are not yet sophisticated enough. People also provide an essential layer of governance, supervising AI agent's decisions to ensure they align with business goals, ethical standards, and compliance regulations. And when AI agents encounter complex, non-programmed scenarios, people step in, weaving their expertise to solve the problem.

UiPath stands out for its versatility and adaptability, integrating seamlessly with existing AI/ML models, tools, and data stores. The **Integration Service** and **Connector Builder** are key features that allow seamless integration with a wide array of applications and systems, ensuring a vendor-agnostic approach. This adaptability allows UiPath to fit into diverse application landscapes, enhancing automation without disrupting existing workflows.

UiPath's **cognitive activities** package extends integration capabilities by connecting with APIs from leading providers like Google (i.e. Vertex, Vision, and more) , IBM, and Microsoft. This enables advanced data processing, allowing businesses to leverage existing AI capabilities for tasks such as language translation, sentiment analysis, and syntactic processing.

UiPath's Generative AI (GenAI) capabilities significantly enhance automation by integrating advanced AI technologies like Google Gemini, GPT4o and Amazon Anthropic Claude directly accessible in UiPath Platform without third-party licenses requirement. These capabilities include pre-labeling, data extraction, and classification within Document Understanding, leveraging GenAI for improved accuracy and efficiency. UiPath also offers Integration Service Connectors to platforms like OpenAI and Azure OpenAI, facilitating seamless data flow and model utilization. Additionally, UiPath Clipboard AI acts as an intelligent copy-paste assistant, automating data entry tasks without coding knowledge.

A standout capability of the UiPath Platform is **UiPathIXP (Intelligent Xtraction & Processing)**, which combines RPA and advanced AI to process complex, high-volume documents at scale. UiPathIXP leverages multi-modal, machine learning-based extractors for intelligent classification and data extraction from both structured and unstructured documents. This enables automation of traditionally manual, high-complexity processes such as claims adjudication, loan origination, and batch record management. Complementing this is UiPath's **AI Computer Vision**, which enables precise, human-like UI interaction across environments such as VDI, SAP, and static document interfaces like PDFs, ensuring reliable automation in visually dynamic and remote systems.

These robust AI features, combined with UiPath's integration capabilities, empower organizations to maximize their AI/ML investments, to drive efficiency and innovation in automation processes, allowing them to harness the full potential of their existing AI infrastructure.

UiPath product portfolio

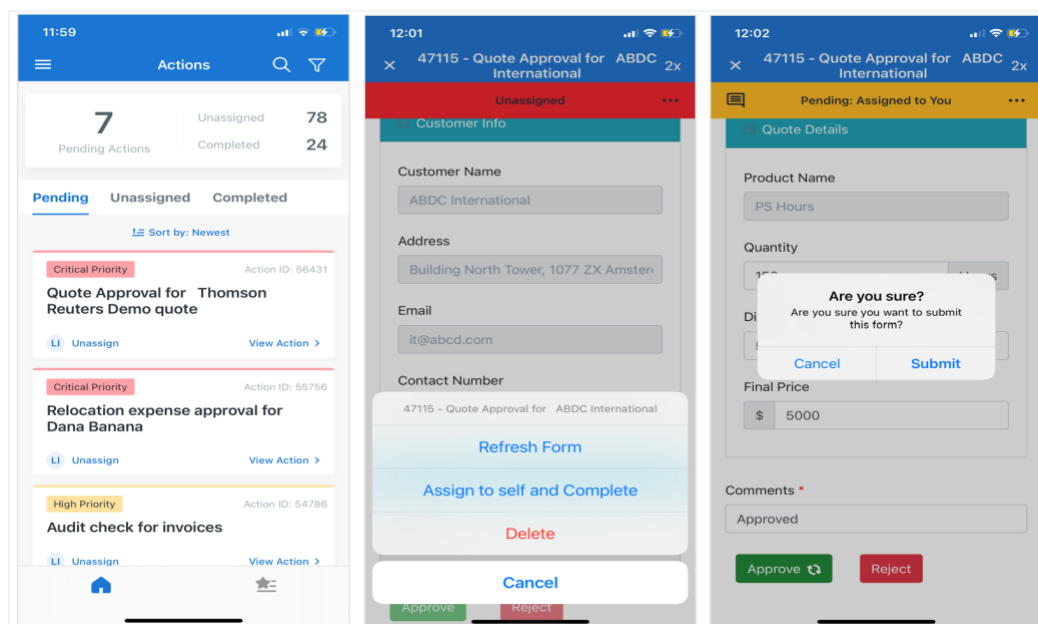
Action Center

UiPath Action Center is a powerful tool designed to bridge the gap between robotic process automation (RPA) and human expertise. It serves as a central hub for managing and resolving exceptions, errors, or decisions that require human intervention in your automation workflows. Action Center provides a user-friendly interface that allows human workers to review, make decisions, and take actions as needed, ensuring the successful completion of automated processes.

Key features of Action Center include:

- **Centralized task management:** Consolidates all human-in-the-loop tasks in one place, making it easy for employees to access and manage their workload.
- **Customizable workflows:** Allows for the creation of tailored approval processes and decision trees to suit specific business needs.
- **Real-time notifications:** Keeps users informed about pending tasks and urgent actions required.
- **Detailed task information:** Provides comprehensive context for each task, enabling informed decision-making.
- **Integration with UiPath Studio:** Seamlessly connects with automation workflows created in UiPath Studio.
- **Mobile accessibility:** Offers a mobile app for on-the-go task management and approvals.
- **Analytics and reporting:** Provides insights into task completion rates, bottlenecks, and overall process efficiency.

Action Center enables organizations to significantly improve their automated processes by incorporating human judgment where needed, while maintaining efficiency and reducing errors. This tool is particularly valuable in scenarios where complete end-to-end automation is not feasible or desirable, such as in complex decision-making processes, compliance-related tasks, or situations requiring human expertise and intuition. When an automation includes decisions that a person should make, such as approvals, escalations, and exceptions, UiPath Action Center makes it easy and efficient to hand off the process from robot to person, and back again.



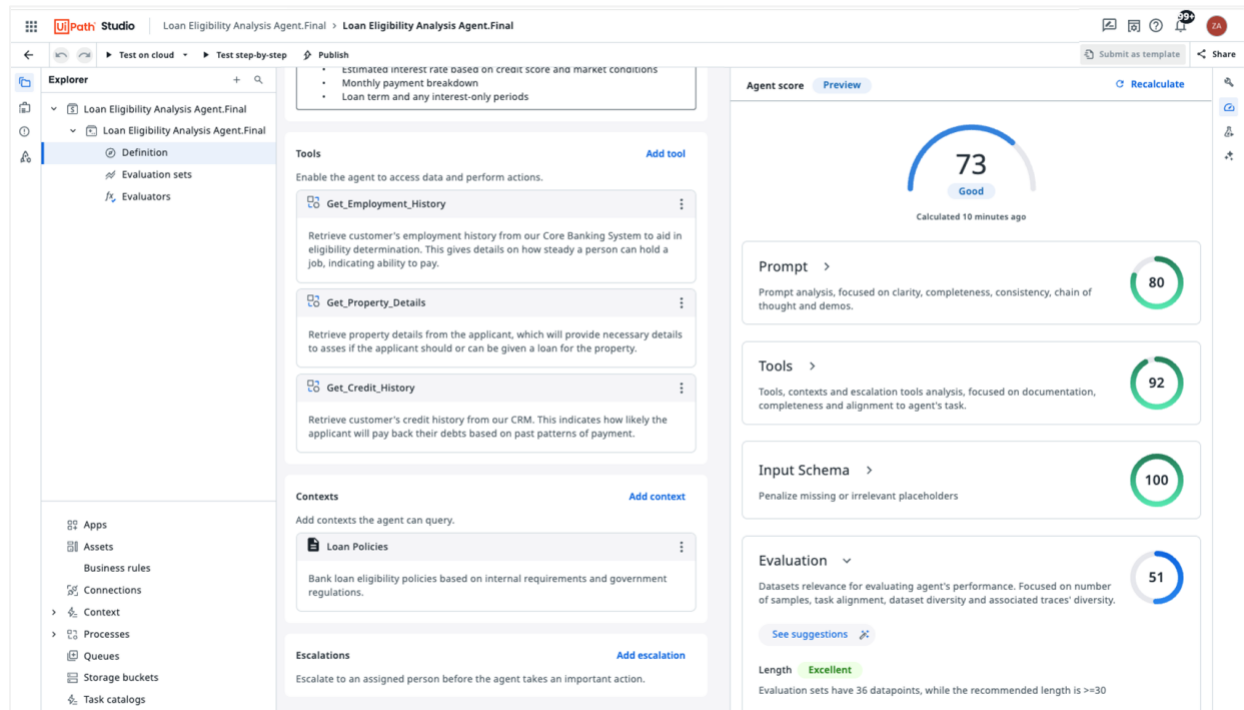
Agent Builder

UiPath Agent Builder, also known as UiPath Agents, is a cutting-edge low-code development environment designed to create, evaluate, and deploy enterprise-grade AI agents. This innovative tool harnesses the power of large language models to interpret natural language prompts, retrieve relevant context, and seamlessly integrate with UiPath tools and human reviewers when necessary.

Key features of Agent Builder include:

- **Intuitive low-code interface:** Enables rapid development of AI agents without extensive programming knowledge.
- **Integration with large language models:** Leverages advanced AI capabilities for natural language understanding and generation.
- **Context-aware processing:** Retrieves and utilizes relevant information to enhance the accuracy and relevance of agent responses.
- **UiPath tool integration:** Seamlessly connects with other UiPath products for comprehensive automation solutions.
- **Human-in-the-loop functionality:** Allows for human review and intervention when needed, ensuring accuracy and compliance.
- **Customizable agent behaviors:** Enables tailoring of agent responses and actions to specific business needs and use cases.
- **Testing and evaluation tools:** Provides robust testing capabilities to ensure agent performance and reliability before deployment.
- **Scalable deployment options:** Supports enterprise-wide implementation of AI agents across various departments and processes.

Agent Builder empowers organizations to create intelligent, conversational AI agents that can handle complex tasks, answer queries, and automate processes with a high degree of accuracy and efficiency. By combining the power of large language models with UiPath's automation expertise, Agent Builder opens up new possibilities for enhancing customer service, streamlining internal operations, and driving innovation across the enterprise.



The screenshot displays the UiPath Studio interface for building an AI agent. The top navigation bar shows the project name 'Loan Eligibility Analysis Agent.Final'. The left sidebar contains an 'Explorer' panel with a tree view showing the agent's structure: 'Loan Eligibility Analysis Agent.Final' > 'Loan Eligibility Analysis Agent.Final' > 'Definition' > 'Evaluation sets' > 'Evaluators'. The main workspace is divided into several sections:

- Tools:** A list of tools to be used by the agent, including 'Get_Employment_History', 'Get_Property_Details', and 'Get_Credit_History'. Each tool has a description of its function.
- Contexts:** A section for adding contexts the agent can query, such as 'Loan Policies'.
- Escalations:** A section for adding escalations to handle important actions.
- Agent score:** A large gauge showing the overall agent score of 73, labeled 'Good', with a note 'Calculated 10 minutes ago'.
- Prompt:** A section showing the prompt analysis score of 80, with a description: 'Prompt analysis, focused on clarity, completeness, consistency, chain of thought and demos.'
- Tools:** A section showing the tools analysis score of 92, with a description: 'Tools, contexts and escalation tools analysis, focused on documentation, completeness and alignment to agent's task.'
- Input Schema:** A section showing the input schema score of 100, with a description: 'Penalize missing or irrelevant placeholders.'
- Evaluation:** A section showing the evaluation score of 51, with a description: 'Datasets relevance for evaluating agent's performance. Focused on number of samples, task alignment, dataset diversity and associated traces' diversity.'

Apps

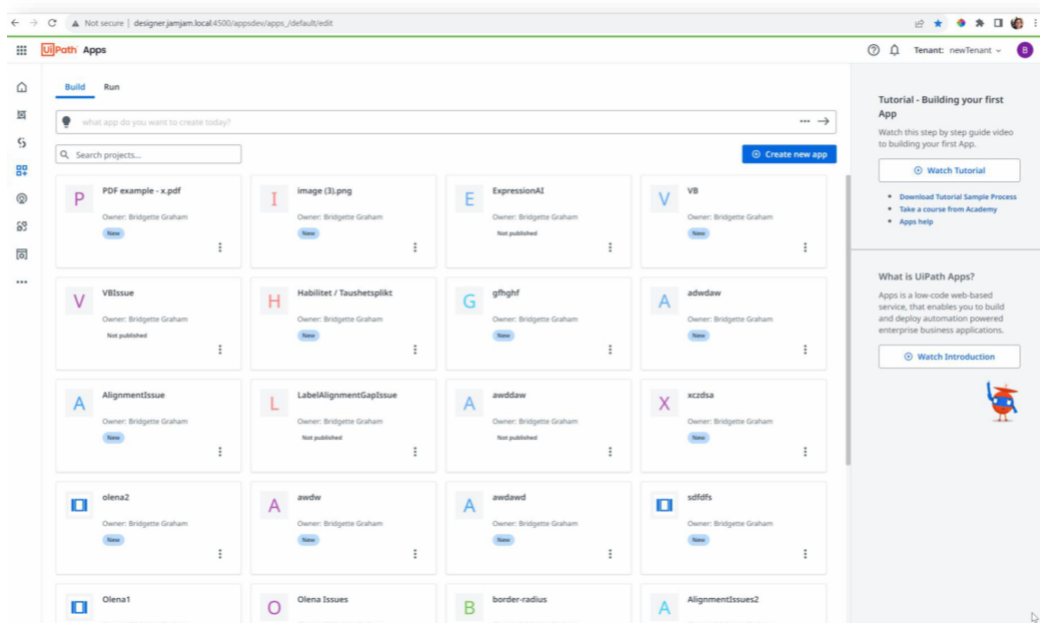
UiPath Apps is a versatile low-code application development platform that enables organizations to build and share enterprise-grade custom applications with engaging user experiences. This powerful tool allows both developers and business users to quickly create tailored business applications that leverage the power of automation and connect to data in any underlying cloud or on-premises system.

Key features of UiPath Apps include:

- **Low-code development environment:** Offers an intuitive, drag-and-drop interface for rapid application creation without extensive coding knowledge.
- **Pre-built components and templates:** Provides a library of ready-to-use UI elements and application templates to accelerate development.
- **Seamless integration with UiPath ecosystem:** Easily incorporates RPA workflows, AI capabilities, and other UiPath tools into custom applications.
- **Cross-platform compatibility:** Develops responsive applications that work across desktop, web, and mobile devices.
- **Data connectivity:** Connects to various data sources, including databases, APIs, and legacy systems, to create data-driven applications.
- **Role-based access control:** Implements robust security measures to ensure appropriate user access and data protection.
- **Collaboration tools:** Facilitates team-based development with version control and collaborative editing features.
- **Automated testing and deployment:** Streamlines the testing and deployment process for faster time-to-market.

UiPath Apps empowers organizations to bridge the gap between automation capabilities and end-user needs by creating custom applications that streamline processes, improve user experiences, and drive digital transformation. Whether it's building internal tools for employees or customer-facing applications, UiPath Apps provides the flexibility and power to turn automation-driven ideas into reality quickly and efficiently.

Text to App



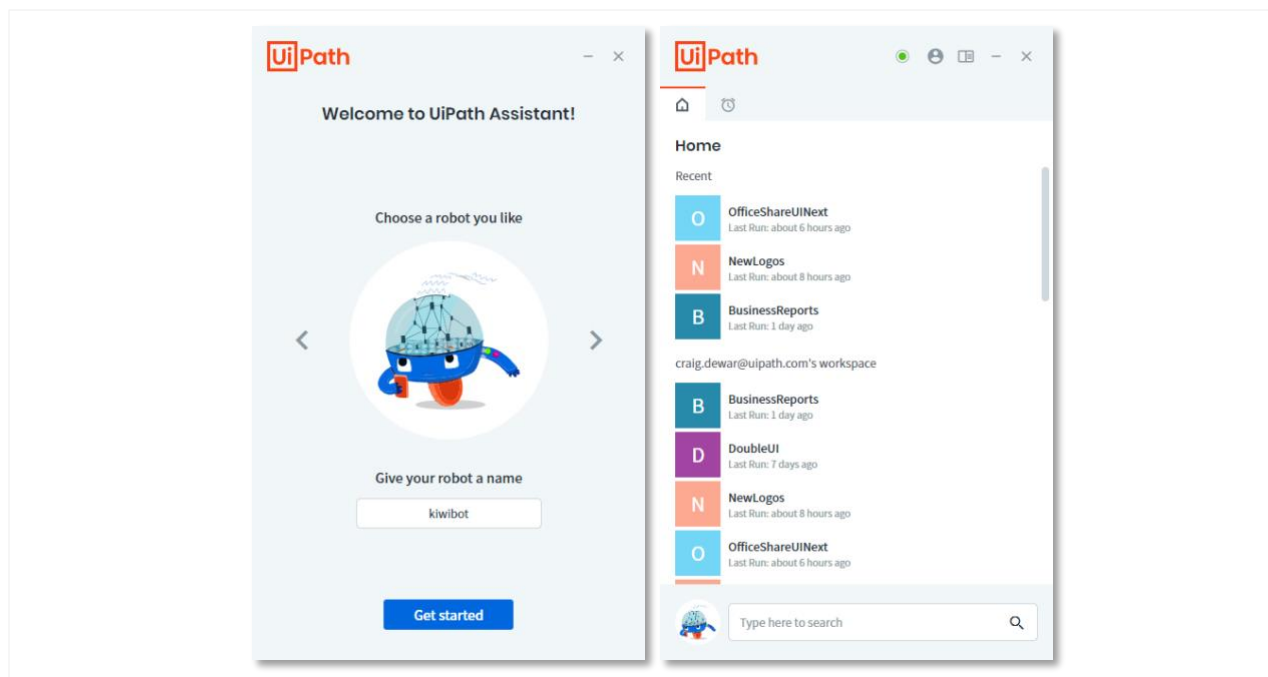
Assistant

UiPath Assistant is a tool created specifically to turn the user's interaction with automation into a great and enjoyable experience from the comfort of their desktops. It's the place where individuals can easily access, manage and run automations with just a couple of clicks. The interface can be customized to better suit the person behind it by choosing an avatar and a name for the automation, organizing processes in custom folders on the launchpad, or maybe choosing another theme.

Key features of UiPath Assistant include:

- User-friendly interface: Intuitive design for easy navigation and interaction with automations.
- Personalized automation library: Allows users to access their specific set of automations based on roles and permissions.
- Quick launch capabilities: Enables users to start automations with just a few clicks or keyboard shortcuts.
- Automation scheduling: Allows users to schedule automations to run at specific times or intervals.
- Notifications and alerts: Keeps users informed about the status of their automations and any required actions.
- Integration with UiPath Studio: Seamlessly works with automations created in UiPath Studio.
- Secure authentication: Ensures that only authorized users can access and run automations.
- Cross-platform compatibility: Works on Windows, macOS, and Linux operating systems.

UiPath Assistant enable organizations to democratize automation across their workforce, enabling employees at all levels to benefit from automation. This tool bridges the gap between complex automation processes and end-users, making it easy for non-technical staff to leverage the power of automation in their daily tasks, ultimately leading to increased efficiency and job satisfaction.



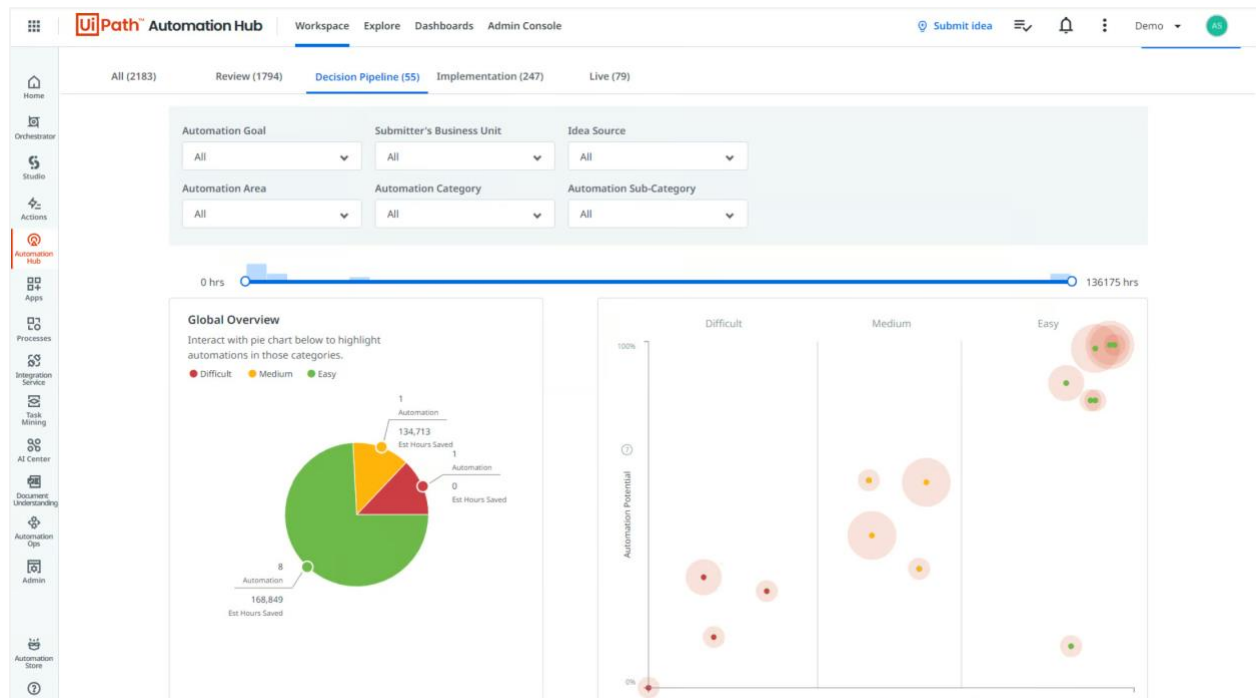
Automation Hub

UiPath Automation Hub is a collaborative platform designed to streamline the process of identifying, prioritizing, and managing automation opportunities across an organization. It serves as a central repository for automation ideas, fostering collaboration between business users, RPA developers, and IT teams. Automation Hub plays a crucial role in scaling RPA initiatives by providing a structured approach to automation lifecycle management.

Key features of Automation Hub include:

- **Idea submission and management:** Allows employees to submit automation ideas and track their progress.
- **ROI calculator:** Helps estimate the potential return on investment for each automation opportunity.
- **Pipeline management:** Provides tools to prioritize and manage the automation pipeline effectively.
- **Collaboration tools:** Enables communication and knowledge sharing among team members.
- **Integration with UiPath ecosystem:** Seamlessly connects with other UiPath tools for a cohesive automation experience.
- **Customizable workflows:** Allows organizations to tailor the automation lifecycle to their specific needs.
- **Reporting and analytics:** Offers insights into automation program performance and impact.
- **Role-based access control:** Ensures proper governance and security of automation initiatives.

Automation Hub empowers organizations to build a robust automation program by centralizing idea generation, fostering collaboration, and providing visibility into the automation pipeline. By involving employees from various departments in the automation journey, companies can identify high-impact opportunities and ensure that automation efforts align with business objectives.



Automation Ops

UiPath Automation Ops is a governance and administration tool designed to help organizations manage and scale their automation programs effectively. It provides a centralized platform for implementing and enforcing automation policies, managing user access, and monitoring the overall health of the automation environment. Automation Ops is key for maintaining control and compliance as automation initiatives grow within an organization.

Key features of Automation Ops include:

- **Policy management:** Allows administrators to create, implement, and enforce automation governance policies.
- **User and role management:** Provides granular control over user access and permissions across the UiPath platform.
- **Environment management:** Enables the creation and management of multiple environments (e.g., development, testing, production) for better control and scalability.
- **Automated provisioning:** Streamlines the process of setting up and configuring UiPath tools and resources.
- **Compliance and audit trails:** Maintains detailed logs of all activities for compliance and auditing purposes.
- **Health monitoring:** Offers real-time insights into the performance and status of the automation infrastructure.
- **Integration with UiPath ecosystem:** Seamlessly works with other UiPath tools for comprehensive automation governance.
- **Reporting and analytics:** Provides detailed reports on usage, compliance, and overall automation program health.

By implementing Automation Ops, organizations can ensure that their automation initiatives remain compliant, secure, and scalable as they grow. This tool is particularly valuable for enterprises with complex regulatory requirements or those looking to maintain strict control over their automation resources and processes.

Automation Ops

[Policies](#)
[Deployment](#)
[Settings](#)

Create governance policies to enforce your organization's rules and configurations for UiPath products. After creation, all policies must be deployed to take effect.

Product

[Upload](#)
[+ Add Product Policy](#)
[Refresh](#)

Name	Description	Product	Priority
StudioX beginners	Limited access to package streams	StudioX	1
CoE	Center of Excellency - full access	Studio Pro	1
RPA developers	Full access to all automation features	Studio	1
StudioX Advanced	Advanced Citizen Developers	StudioX	2
Test Automation	QA engineers and Test Automation developers	Studio Pro	2

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Autopilot

UiPath Autopilot is an AI-powered assistant designed to enhance the automation development process. It leverages advanced machine learning algorithms and natural language processing to assist developers in creating, optimizing, and maintaining automations more efficiently. Autopilot acts as a virtual co-pilot, providing suggestions, best practices, and automated code generation to streamline the automation development workflow.

Key features of UiPath Autopilot include:

- **AI-assisted development:** Offers intelligent suggestions and code snippets based on the developer's actions and project context.
- **Natural language interaction:** Allows developers to describe desired automation behaviors using plain language, which Autopilot then translates into code.
- **Automated error detection and resolution:** Identifies potential issues in automation workflows and suggests fixes or optimizations.
- **Best practice recommendations:** Provides guidance on RPA best practices and design patterns to improve automation quality.
- **Code refactoring assistance:** Helps developers clean up and optimize existing automation code for better performance and maintainability.
- **Integration with UiPath Studio:** Seamlessly works within the UiPath development environment for a smooth user experience.
- **Continuous learning:** Improves its suggestions and assistance over time based on user interactions and feedback.
- **Customizable AI models:** Allows organizations to fine-tune Autopilot's AI capabilities to their specific needs and use cases.

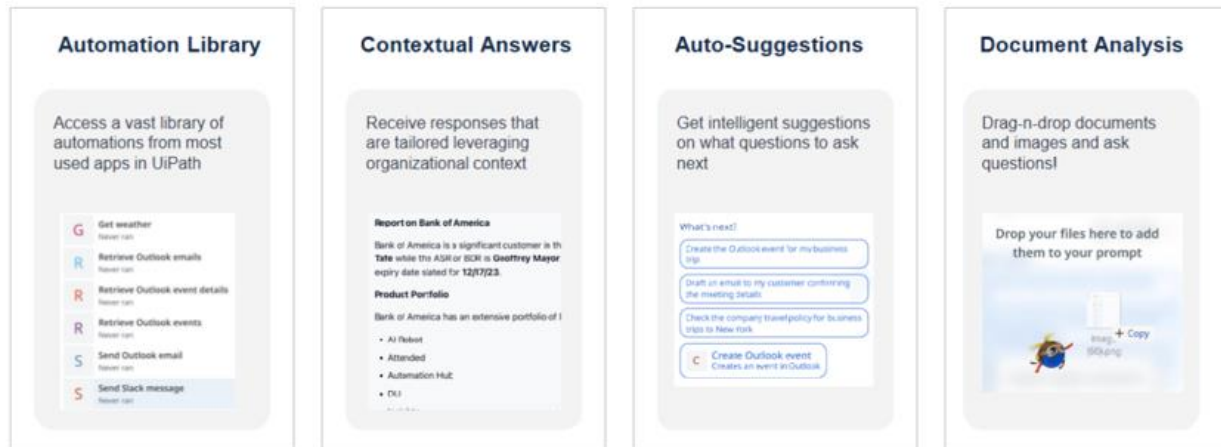
UiPath Autopilot significantly enhances developer productivity by reducing the time and effort required to create and maintain automations. By leveraging AI to assist in the development process, organizations can accelerate their automation initiatives, improve code quality, and enable even less experienced developers to create more complex and robust automations.

Autopilot for Everyone

Employees have loads of tedious tasks that come up every day — like generating email content, summarizing a report, submitting an expense report, processing invoices, or planning a business trip. UiPath Autopilot for Everyone is the trusted work buddy that helps everyone from CEOs to interns automate daily work. UiPath Autopilot for Everyone is a cutting-edge GenAI conversational agent designed to boost workplace productivity. It seamlessly assists with a wide range of tasks, from writing and sending emails to analyzing documents and images. By leveraging your company's expanding internal knowledge base, Autopilot ensures you work smarter while maintaining data security. It empowers users to run automations across common business applications, enhancing efficiency and reducing manual workload. With features like document understanding, pre-defined UiPath automations, and context grounding, Autopilot serves as a versatile digital assistant. It can answer questions, provide explanations, offer suggestions, and even assist with problem-solving and brainstorming. Whether you need help with summarizing text, translating languages, or accessing specific company information, Autopilot for Everyone is your go-to solution for streamlined, intelligent workplace assistance.

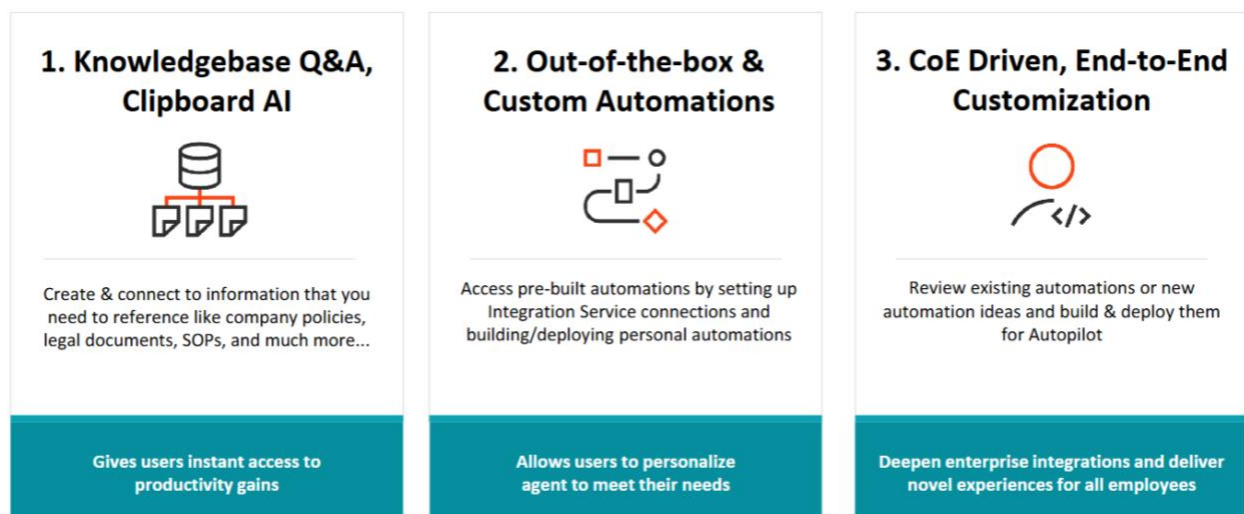
Autopilot for Everyone is an AI companion that helps with your employees with their daily tasks:

- Works across your business apps and systems
- Understands your work context and provides contextual guidance
- Automates digital paperwork with best-in-class specialized AI models
- Features interactive chat, powered by Gen AI



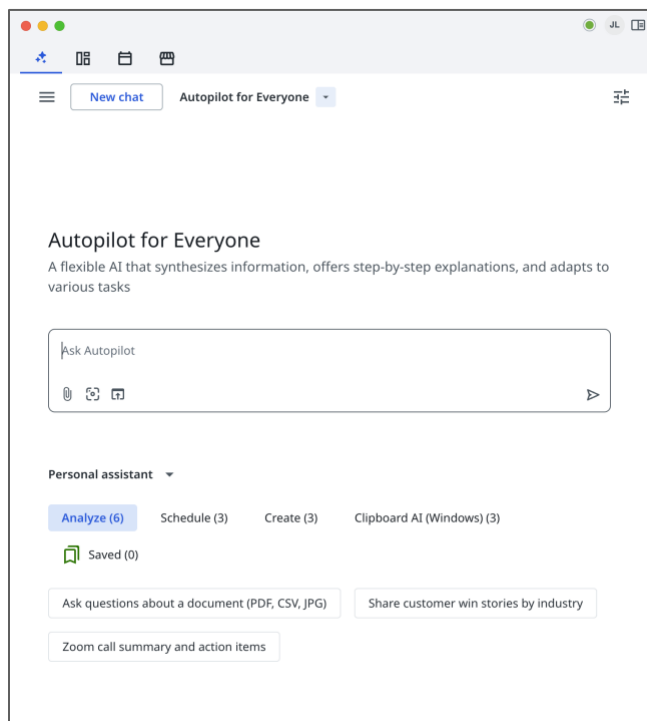
Autopilot can be fully customized to be adapted to your organizational needs and context. It assists with various tasks such as writing emails, analyzing documents and images, and accessing your company's internal knowledge base securely. Key features include:

- Document analysis
- Execution of pre-defined UiPath automations
- Information search in Context Grounding data sources
- Clipboard AI for intelligent copy-pasting powered by AI computer vision, UiPath Document Understanding, and Generative AI.
- Answering questions on diverse topics
- Providing explanations and recommendations
- Problem-solving and brainstorming assistance
- Text summarization
- Language assistance (translations, grammar help)



Autopilot's true power lies in its **adaptability to your organization's unique needs**. While the examples provided earlier showcase its general capabilities, the real game-changer is how you can tailor Autopilot to address your specific challenges and workflows. Here's how customization can revolutionize your workplace:

- **Tailored Automations:** Develop custom automations that align perfectly with your business processes, from data entry to complex multi-step workflows.
- **Industry-Specific Knowledge Base:** Integrate your company's proprietary information, industry regulations, and best practices into Autopilot's knowledge base for instant, context-aware assistance.
- **Personalized User Experience:** Configure Autopilot to understand individual roles, preferences, and access levels, ensuring each employee gets relevant and authorized support.
- **Integration with Existing Systems:** Connect Autopilot with your current software ecosystem, enabling seamless data flow and task execution across platforms.
- **Scalable Solutions:** As your business grows, Autopilot can evolve, accommodating new processes, departments, and complexities.



Communications Mining

UiPath Communications Mining turns business conversations into actionable insights. It extracts the most important data from inbound messages: intents, reasons for contact, sentiment, and emotion. Communications Mining gives businesses insight into previously hidden processes and channels. This visibility enables them to identify problems, inefficiencies, and new opportunities for automation and improvement.

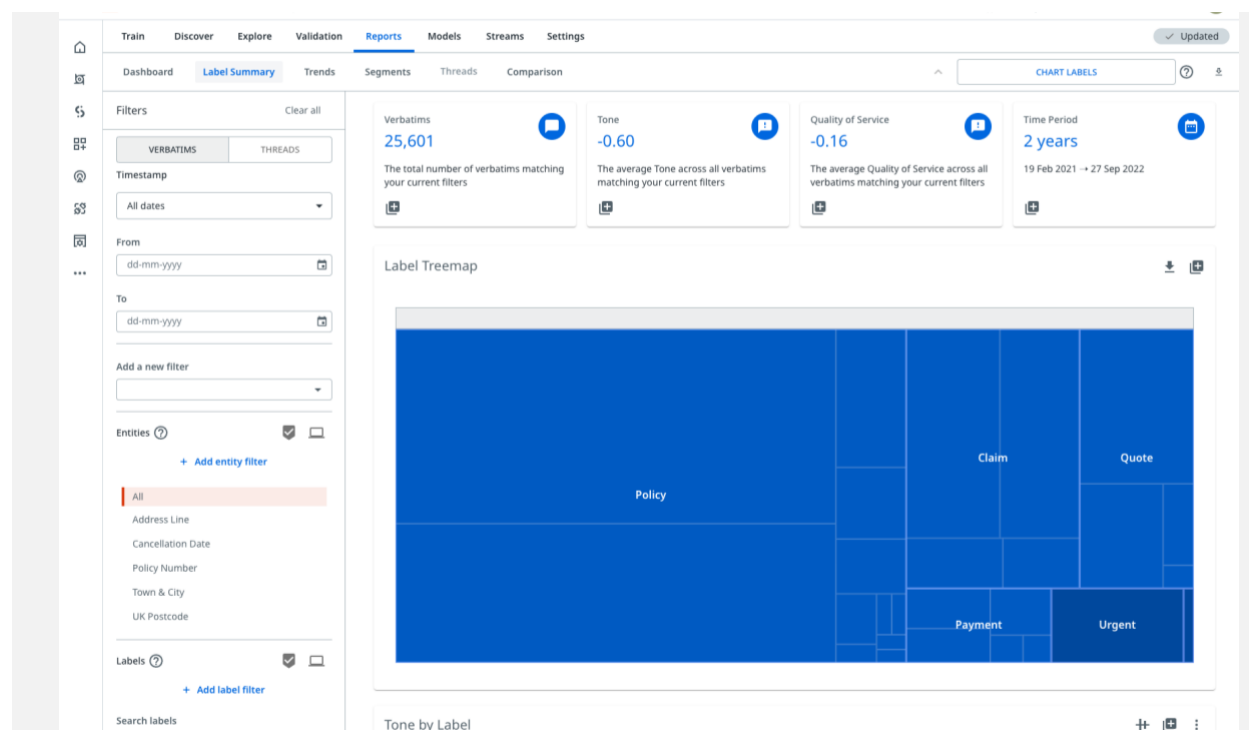
UiPath Communications Mining ingests data from across the enterprise, applies proprietary state-of-the-art ML and NLP technologies to interpret the context, intent, and sentiment of each (unstructured) message, and enables UiPath robots to act on that data. Combining the NLP technology with Document Understanding and AI, UiPath expands the breadth of our current AI-powered automation capabilities and unlocks new automation opportunities for our customers. UiPath Communications Mining can ingest communications data from multiple sources, e.g. Email, Service Desk Tickets, etc. Custom NLP models

are then trained to interpret this data to extract the key intents and entities needed to facilitate automations in downstream systems and rich analytics.

Enhance MI and optimize the service experience by quickly, accurately identifying and quantifying problems and opportunities across customer and employee journeys. Delivered through a platform that automatically understands all customer and business conversations by extracting all relevant intent, sentiment and emotion data from every communication channel. By means of state-of-the-art natural language understanding in a no-code user interface.

Enable cost transformation, accelerate profitable growth, and enable continuous discovery:

- Get visibility on otherwise opaque processes and channels to identify problems, inefficiencies and quantify opportunities for change
- More value from automation and self-services
- Improve customer intelligence and experiences
- Make data-driven decisions and accurately measure their impact
- Bring accountability to change programs



Data Service

UiPath Data Service is a persistent data storage service bringing powerful no-code data modelling and storage capabilities to your Robotic Process Automation (RPA) projects. This central place built to securely store and manage your business data within UiPath is integrated with UiPath Studio and UiPath Robots, allowing you to build automations that can leverage capabilities like rich relational data types, integrated security, and instantaneous provisioning and deployments while taking scale into account.

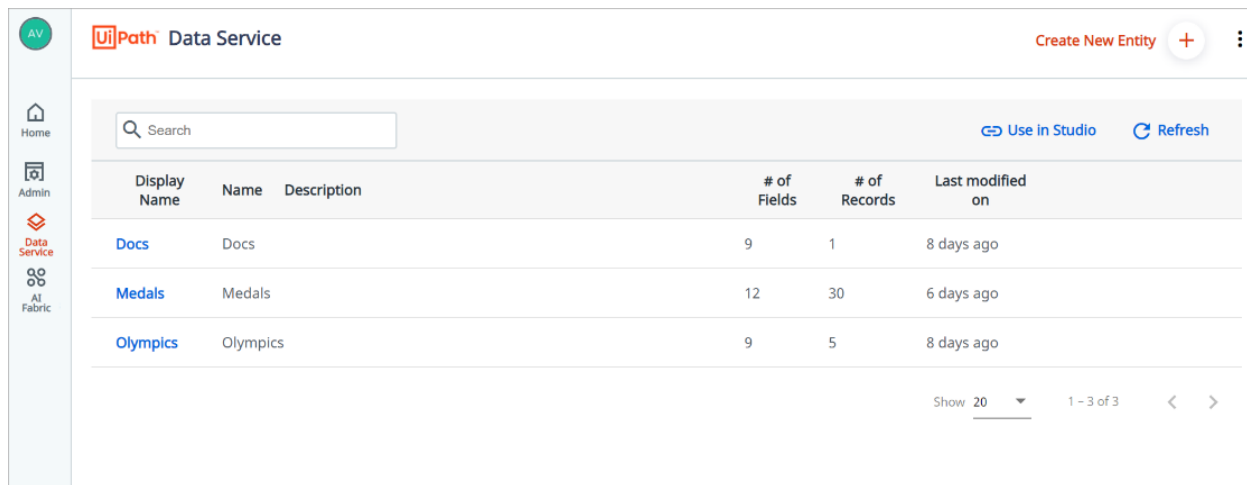
Data Service enables you to model, manage, and store business/transactional data in a centralized manner and seamlessly access it faster across multiple automations

UiPath Data Service enables organisations to model, create, share and store business data in a centralized and seamless manner for easy access from within UiPath products. Data Service offers:

- Simple Data Modelling: Drag and drop interface for rapid data modelling
- Scalable Data Store: Aggregate data from multiple applications and store new data generated
- First-class Entry Objects
- Internal integration with UiPath Studio, Apps, AI Center and more
- External Integration: Open API to support integration with custom applications
- Security and Governance: Auto-scaled & dedicated instances, encryption in transit & rest, instant updates and integrated permissions.

Data Service supports multiple types of data creation like text, numeric, relational, files and more to suit your business requirement. The tool will connect with any enterprise or legacy system, database or other custom apps to aggregate and store data securely in a single location while allowing only required users to use the data with role-based access control.

Auto scale as your business needs grow with enterprise-grade security and manageability of Automation Cloud and get all the latest updates instantly



The screenshot shows the UiPath Data Service interface. On the left is a sidebar with navigation icons for Home, Admin, Data Service, and AI Fabric. The main area has a header with the UiPath Data Service logo and a 'Create New Entity' button. Below the header is a search bar and two buttons: 'Use in Studio' and 'Refresh'. The main content is a table with the following data:

Display Name	Name	Description	# of Fields	# of Records	Last modified on
Docs	Docs		9	1	8 days ago
Medals	Medals		12	30	6 days ago
Olympics	Olympics		9	5	8 days ago

At the bottom right of the table, there is a 'Show 20' dropdown and a pagination indicator '1 - 3 of 3' with navigation arrows.

Document Understanding

UiPath Document Understanding combines RPA and AI to help you extract and interpret data from different documents and ensure end-to-end document processing. The tool works with a wide range of documents from structured to unstructured, recognizes different objects like tables, handwriting, signatures, and checkboxes, and can deal with various file formats.

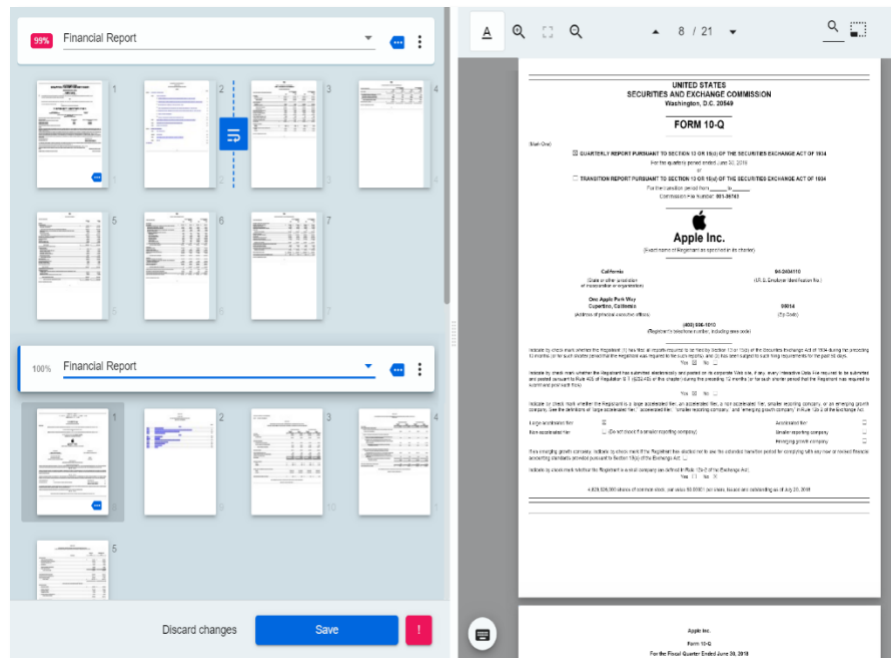
Available directly from Studio, UiPath DU provides drag-and-drop elements designed for intelligent document processing. Leveraging a combination of different approaches like templates and ML models, it can ensure most rapid and accurate results even if the critical information has been scanned at an angle and mixed with other unrelated documents. Integrated in the UiPath RPA platform, it can work with any tasks involving documents, thus save a lot of time and money spent on manual document processing.

- **Accurate and fast AI-enhanced data extraction for a wide range of documents:** Combine various data extraction techniques from rules to ML models to ensure rapid and accurate document processing for a wide range of document types and formats. This would help you mitigate the risk of human error and avoid related losses both for you and your customers.
- **Integrate document processing directly into your end-to-end automations:** Seamlessly automate high-volume document processing as part of your end-to-end RPA workflows. Document

Understanding is integrated within the UiPath RPA platform to ensure smooth and effective automations.

- **Assist humans in automating complex and cognitive tasks:** Help employees escape from mundane chores and focus on higher-value tasks and business goals. Save time and costs spent on highly manual documentation routine to achieve higher efficiency and better employee experience.

The UiPath Document Understanding Framework contains the **Intelligent OCR activities, Validation Station, and Taxonomy Manager** features as well as dependent Activity packages such as the Document Understanding ML Activities Pack are proprietary technology developed by UiPath with flexibility to digitize, classify, and extract information from a variety of document formats including PDFs, TIFFs, and images (JPG/GIF), and for a range of scenarios ranging including forms, handwritten forms, and high variance documents.



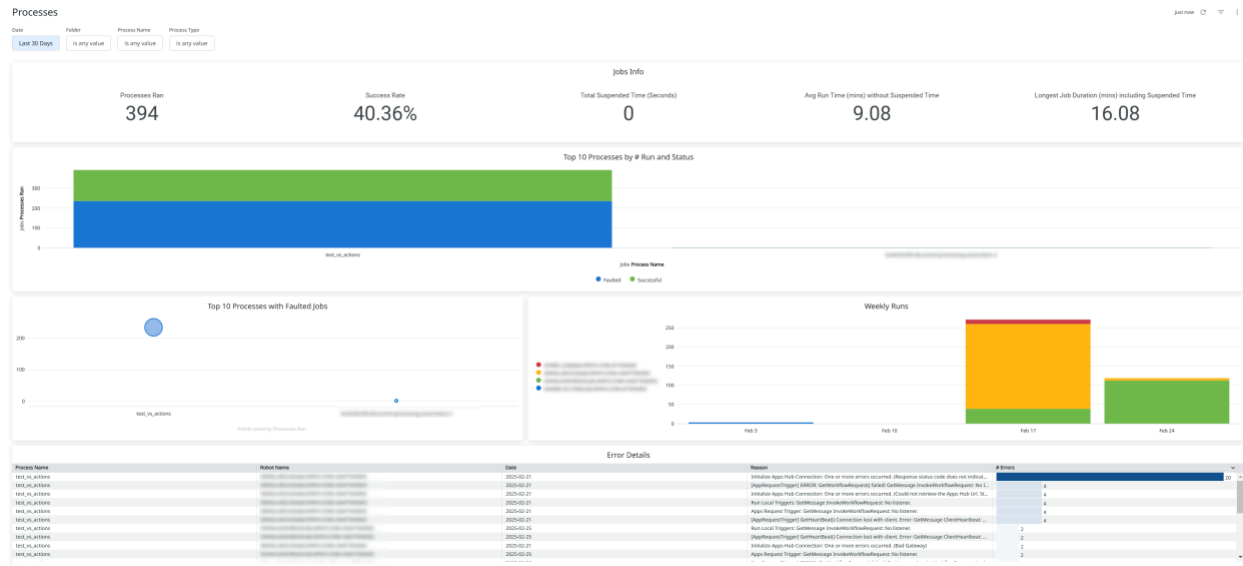
Insights

UiPath Insights is an analytics solution designed to measure, report, and optimize automation performance. It provides interactive dashboards and detailed reports that allow users to monitor the effectiveness and ROI of their automation initiatives. Insights captures both operational metrics (e.g., process run time, error rates) and business metrics (e.g., cost savings, employee hours saved), offering a complete view of automation impact. With customizable visualizations and predictive analytics capabilities, it enables organizations to make data-driven decisions and continuously refine their automation strategies.

Key Features:

- **Real-Time Dashboards:** Visualizes performance metrics for robots, processes, and business KPIs.
- **Custom Report Creation:** Enables users to tailor dashboards to their organizational goals.
- **Embedded Alerts:** Sends proactive alerts based on predefined thresholds and metrics.
- **Integration with Orchestrator:** Seamlessly connects with Orchestrator to collect automation data.

- **Predictive Analytics:** Uses historical data to forecast trends and suggest optimization opportunities.

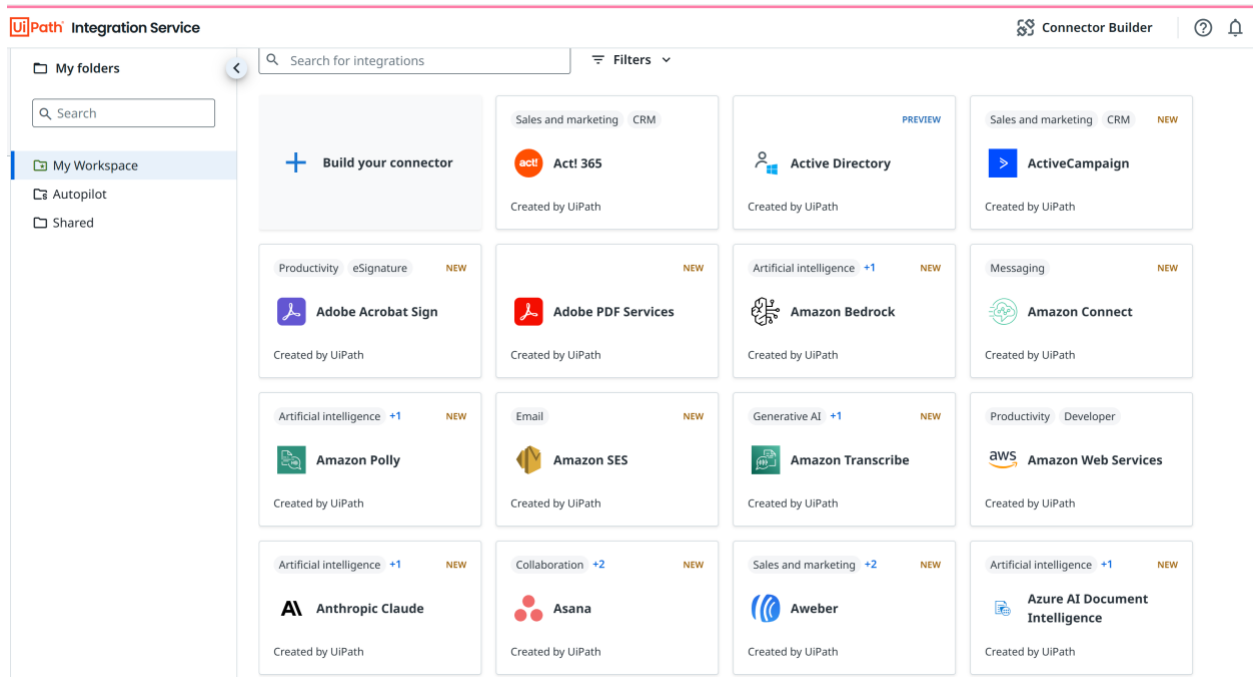


Integration Service

UiPath Integration Service simplifies connecting UiPath automations to third-party applications and systems through prebuilt connectors and APIs. It provides a no-code/low-code environment for configuring integrations, allowing developers to connect to cloud and on-premises systems without complex setup. The service supports bi-directional data exchange and event-based triggers, enabling seamless orchestration across multiple systems in real-time.

Key Features:

- **Connector Catalog:** Offers a broad and growing set of prebuilt connectors to enterprise applications.
- **Event Triggers:** Supports automation initiation based on application events.
- **API Management:** Facilitates secure, scalable API integrations.
- **UiPath Connector Builder:** Allows creation of custom connectors for niche or proprietary systems.
- **Unified Development Experience:** Integrated into Studio for easy access during automation design.



Marketplace

UiPath Marketplace is a centralized platform where users can discover, share, and deploy reusable automation components, such as activities, connectors, and solutions. It enhances development speed and consistency by providing prebuilt resources vetted by UiPath and its community. Marketplace serves as a hub for innovation and collaboration, supporting both public and private distributions.

Key Features:

- **Extensive Catalog:** Hosts thousands of components for various industries and use cases.
- **Certified Content:** Ensures quality through UiPath-verified listings.
- **Private Listings:** Supports internal content sharing within an organization.
- **Easy Deployment:** Allows direct integration into Studio and Orchestrator.
- **Community Contributions:** Encourages developers to contribute and collaborate.

Our best-of-breed collections

We've brought together the most dependable, reusable, and secure listings for 20+ automation challenges. It's the best... made easy.

Enhance Data Extraction via UiPath Advanced Document Processing desc reg 23.4.1 →	Enhance Data Extraction with UiPath Advanced Document description en edited →	Enhance Data Extraction with UiPath's Document Processing dgdsfg →	Improve Data Extraction with UiPath's Document Processing description testing →
regression 22.5.1 edited description en →	regression 22.4.1 edited description regression 22.4.1 →	paid paid en edit →	21.11.1 EN 21.11.1 EN description →
21.10.2 bundle edited	bundle 22.2.1	test order qq	bundle 22.1.1

Maestro

UiPath Maestro is our advanced orchestration solution designed to unify AI agents, robots, and human workers within cohesive, end-to-end business processes. By leveraging industry-standard modeling tools and integrating seamlessly with the broader UiPath Platform, Maestro enables organizations to design, execute, and optimize complex workflows that span across systems and departments.

At the core of Maestro is its support for BPMN 2.0, allowing process architects to model workflows using familiar constructs such as tasks, gateways, and events. This facilitates clarity and efficiency in designing multisystem processes. Additionally, Maestro incorporates Decision Model and Notation (DMN) for embedding business rules and decision logic directly into process models.

Maestro's orchestration capabilities extend to integrating various components of the UiPath ecosystem, including AI agents, RPA robots, and human-in-the-loop interactions. This ensures that each participant in the process—be it automated or human—can collaborate effectively, with clear task assignments and handoffs. The platform also provides real-time monitoring and management tools, allowing users to oversee process execution, handle exceptions, and make adjustments as needed.

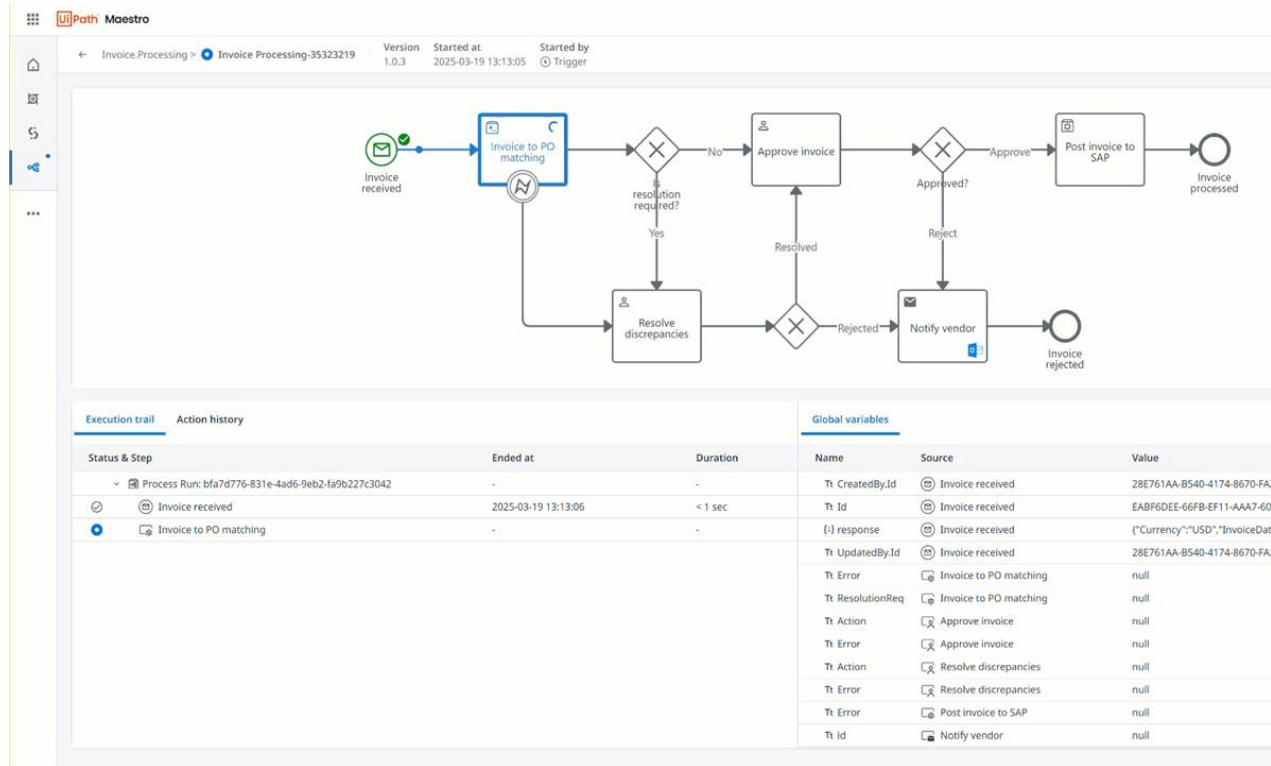
Through its comprehensive analytics and process intelligence features, Maestro offers insights into process performance, identifying bottlenecks and areas for improvement. This continuous feedback loop supports ongoing optimization efforts, ensuring that business processes remain efficient and aligned with organizational goals.

Key Features:

- **BPMN 2.0 Support:** Design processes using standardized modeling notation for clarity and consistency.
- **DMN Integration:** Embed business rules and decision logic within process models.
- **Unified Orchestration:** Coordinate AI agents, RPA robots, and human tasks within a single workflow.
- **Real-Time Monitoring:** Track process execution, manage exceptions, and make on-the-fly adjustments.
- **Process Intelligence:** Gain insights into process performance to identify and address inefficiencies.

- **Scalability:** Support for complex, multisystem processes across various organizational domains.

UiPath Maestro empowers organizations to orchestrate their automation initiatives effectively, ensuring that AI, automation, and human efforts are harmonized to achieve optimal business outcomes.

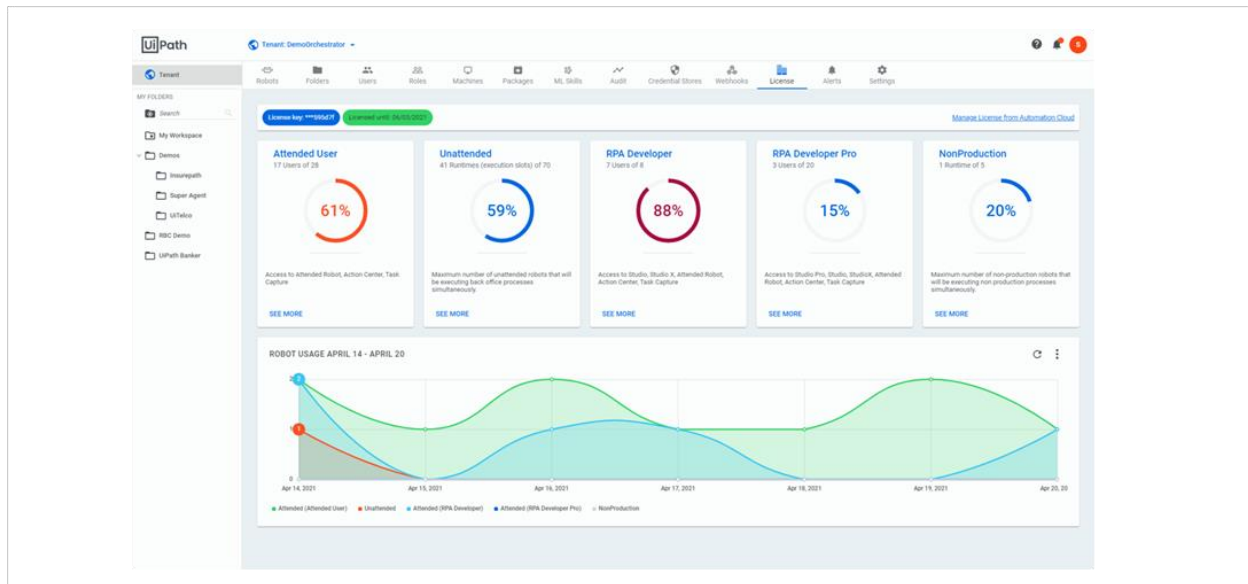


Orchestrator

Orchestrator is the heart of Enterprise-scale management, optimization, cost-control and compliance for the UiPath Platform. Available in-cloud or on-premises, Orchestrator integrates with the enterprise systems customers already use to simplify and "orchestrate" the entire automation lifecycle with robust role-based access control and monitoring.

UiPath Orchestrator is a browser-based server application that enables you to manage robots and processes. By using the server web console, you can: deploy, start, stop, schedule processes and monitor their execution. UiPath Orchestrator facilitates both human-robot collaboration and business exception handling by using centralized work queues. In front office automation scenarios, the Orchestrator acts as a central repository for processes. It manages version control and aggregates robot logs. It also provides monitoring, reporting, and security capabilities.

From its browser-based dashboard, hundreds of software robots can be deployed and monitored. In unattended automation scenarios, the Orchestrator is an industry standard platform capable of queuing large volumes of transactions. It orchestrates and deploys hundreds of software robots in a synchronized, scheduled fashion to complete the work with remarkable speed. An automation workflow can be deployed from one robot to dozens or even hundreds in a matter of seconds – same applies for down-scaling. This feature allows business users to adjust the robot work effort instantly.



Process Mining

UiPath Process Mining enables organizations to gain a deep, data-driven understanding of their business processes by extracting insights from system event logs. This solution reveals how processes actually run within enterprise systems, such as ERP or CRM platforms, and contrasts them with intended workflows. By visualizing every step, variation, and bottleneck, Process Mining provides transparency and actionable intelligence for continuous process improvement and automation prioritization.

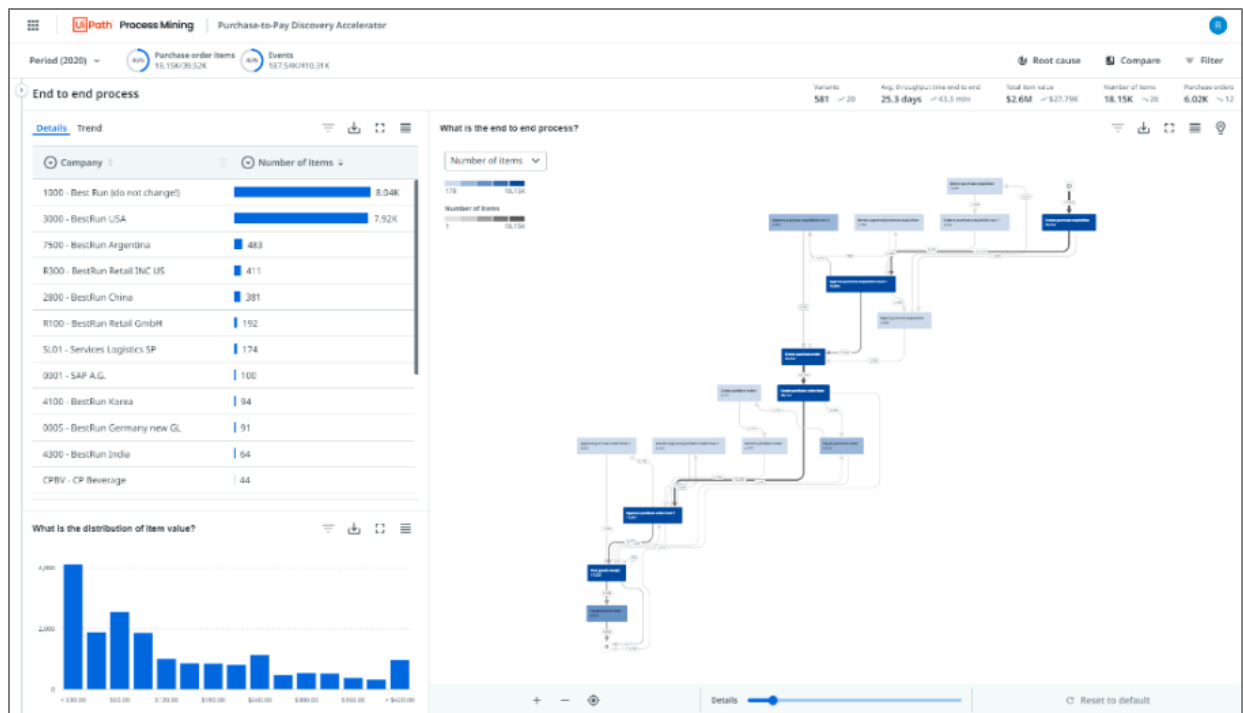
With Process Mining, users can uncover inefficiencies, compliance risks, and areas with high automation potential. The platform not only maps processes as they are but also quantifies performance indicators like cycle time, rework rates, and throughput. These insights are crucial for business and automation teams to identify and validate opportunities before deploying automations, ensuring that initiatives are both impactful and strategically aligned.

The integration with the UiPath Business Automation Platform allows for seamless handover from discovery to execution. Automation ideas surfaced through mining can be pushed into Automation Hub for evaluation and implementation, enabling an end-to-end automation lifecycle. Additionally, organizations can monitor the post-automation impact directly within the same environment.

Key Features:

- **Event Log Analysis:** Extracts data from business systems to reconstruct actual process flows.
- **Process Visualization:** Displays end-to-end processes and their variations through intuitive dashboards.
- **Performance Metrics:** Measures KPIs such as cycle time, deviations, and throughput to highlight inefficiencies.
- **Automation Opportunity Identification:** Flags parts of processes best suited for automation.
- **Seamless Integration:** Connects with Automation Hub and other UiPath components for streamlined execution.
- **Compliance Monitoring:** Detects deviations from standard procedures and flags non-compliant behavior.

UiPath Process Mining transforms process understanding into a strategic advantage, equipping enterprises to optimize operations, drive automation, and continuously improve their digital workflows.



Robots

UiPath Robots are the execution force behind the UiPath Business Automation Platform, designed to carry out tasks and processes as defined by automation workflows. These software robots interact with applications, systems, and data just like a human user—performing repetitive, rule-based tasks with high speed, accuracy, and consistency. Robots operate under central governance from UiPath Orchestrator and can be deployed in both attended and unattended modes to support a range of business needs.

Attended Robots are triggered by users and work alongside them, typically assisting in front-office activities such as customer support or data entry. They are embedded into the user's workstation and help streamline real-time tasks by eliminating manual steps.

Unattended Robots, on the other hand, function without human intervention and are ideal for back-office operations. They are deployed on virtual or physical machines and can be scheduled, triggered by events, or run continuously.

Robots are built for scalability and performance. They support parallel execution, robust error handling, and integration with AI and machine learning models for intelligent automation. With built-in logging, auditing, and security features, UiPath Robots ensure enterprise-grade compliance and governance.

Key Features:

- **Attended & Unattended Modes:** Tailor robot usage to both front-office and back-office processes.
- **High-Performance Execution:** Automates tasks across systems, applications, and environments efficiently.
- **Secure & Governed:** Includes encryption, credential management, and detailed logging for compliance.
- **AI Integration:** Works with AI models to enable intelligent automation beyond rule-based tasks.
- **Remote Deployment:** Managed and orchestrated from UiPath Orchestrator for full lifecycle control.
- **Scalability:** Easily scaled to accommodate growing business demands and peak workloads.

UiPath Robots empower organizations to execute business processes with reliability and speed, allowing human workers to focus on higher-value activities while driving operational efficiency and digital transformation.

Studio

UiPath Studio is the core development environment within the UiPath Platform, designed to empower developers of all skill levels—from business users to professional RPA developers—to create robust automation workflows. It provides a visual, low-code interface that simplifies the process of building, testing, and deploying software robots. At its heart, Studio combines an intuitive drag-and-drop experience with advanced features such as debugging tools, modular workflow design, and seamless integration with AI and third-party systems.

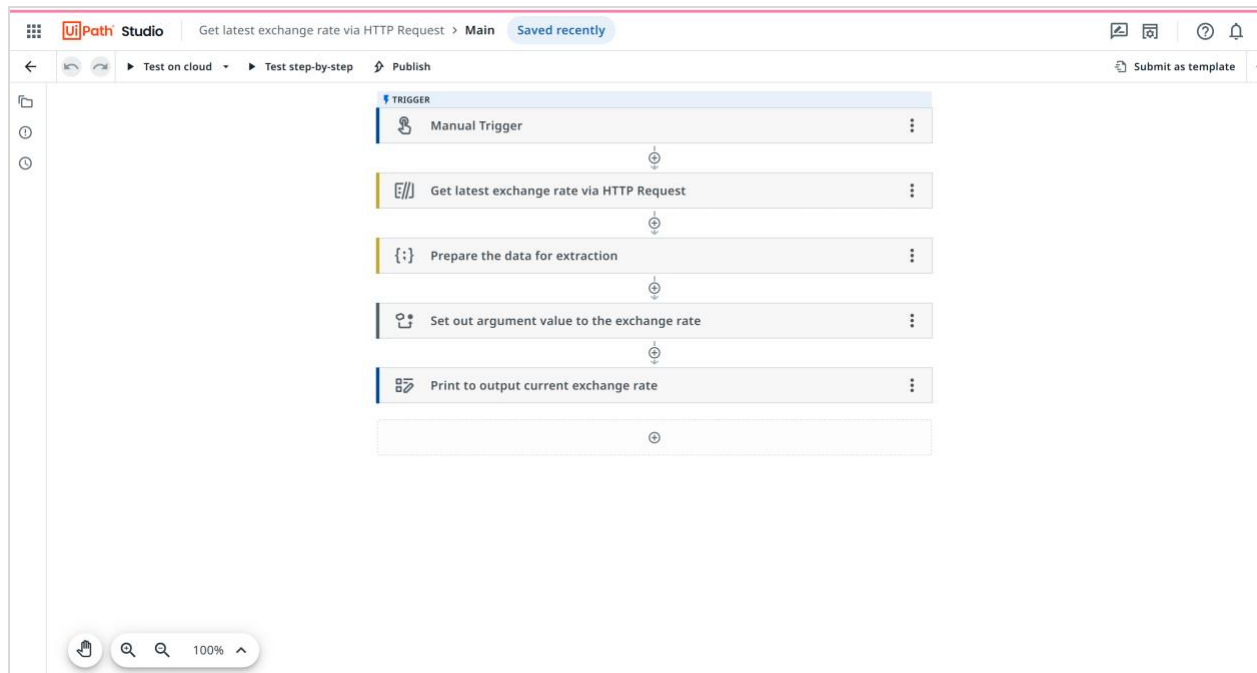
Developers can choose from various project types—such as Process, Library, and Background Process—to suit different automation scenarios. Studio also offers both Windows and cross-platform compatibility through StudioX and Studio Web, enabling teams to scale automation initiatives more broadly and inclusively across the organization. It supports a wide range of use cases, including attended and unattended automation, document processing, UI interaction, and API integration.

With Studio, teams can embrace best practices in development through source control integration, reusable components, and workflow templates. It also supports extensibility by allowing users to build custom activities and integrate packages from the UiPath Marketplace. Through tight integration with **Test Suite**, **Orchestrator**, and **Automation Ops**, Studio enables governance, version control, and continuous delivery in both isolated and enterprise-scale environments.

One of Studio's key advantages is its integration with **Autopilot™**, UiPath's generative AI experience, which allows developers to generate code snippets, automation logic, or even entire workflows simply by describing the intent in natural language. This accelerates development, lowers the barrier to entry, and enhances productivity across the board.

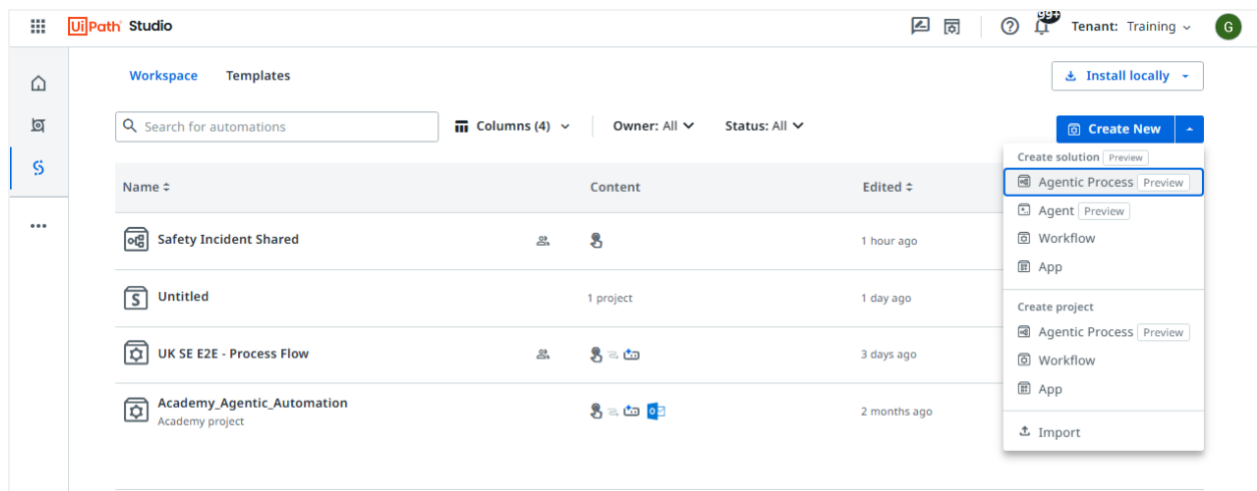
Key Features of UiPath Studio:

- Intuitive drag-and-drop interface with prebuilt activities
- AI-assisted development with Autopilot™
- StudioX and Studio Web for business user enablement
- Integrated debugging and testing tools
- Version control and Git integration
- Modular design with workflows, libraries, and templates
- Extensibility via custom activities and Marketplace
- Built-in support for both UI and API automation
- Seamless connection to Orchestrator, Test Manager, and Automation Ops



UiPath Studio Web: unified developer experience

UiPath Studio Web provides a central, integrated environment to create everything you need for your automation solution: user interface layer, business logic layer, data layer, and others. All these layers share the same user experience of being defined in Studio Web.



With Studio Web, you can create projects consisting of RPA workflows, Agents, Agentic Processes, Apps and API Workflows — all in the same solution. The entire process can be created as a project and published as a Solution.

Designing Agents: Users can design an agent from a template or from scratch — with full user control over the core components of the agent — Natural Language Prompt, Context, Tools, and Escalations.

- **Natural language prompt:** Instructions or plan for the agent, that determine its role, goal, and constraints. Prompts, made of input and output arguments, are of two types: user prompts and system prompts.
- **Context:** Knowledgebases that the agent can use to find information. Context Grounding represents the ability to query from knowledgebases to ground prompts.
- **Tools:** What the agent uses to take action. The agent invokes tools based on the prompt. Available tools: activities, automations, micro automations, or other agents.
- **Escalations:** Agents can involve a human, when necessary, to help gather additional information or review arguments.

Task Mining

UiPath Task Mining is an AI-powered capability that helps organizations discover and analyze how work is actually performed at the desktop level. It captures user interactions across multiple applications to reveal repetitive, rule-based tasks that are ideal candidates for automation. By uncovering hidden inefficiencies and process variations, Task Mining accelerates automation pipeline generation and improves decision-making for process transformation initiatives.

Through lightweight agent deployment, Task Mining records real user behavior—including clicks, keystrokes, and application usage—without disrupting the user's normal work activities. The collected data is then anonymized, clustered, and analyzed using machine learning to identify common patterns and potential automation opportunities. This approach provides transparency into the day-to-day work that may not be fully documented or understood through traditional process mapping techniques.

UiPath Task Mining is especially valuable when business leaders need to scale their automation programs but lack clear visibility into task-level operations across distributed teams. It supports both employee-led opt-in studies and enterprise-wide analysis, adapting to governance and privacy requirements. With built-in AI models, it can filter out low-value activities and highlight high-impact opportunities, delivering actionable insights to automation CoEs and process analysts.

Task Mining results can be seamlessly integrated with **Automation Hub**, creating a unified pipeline of prioritized opportunities for development. Combined with **Process Mining**, it delivers a holistic view, from end-to-end process flows to granular user-level execution, empowering organizations to align automation initiatives with business value.

Key Features of UiPath Task Mining:

- Desktop-level data capture of user interactions
- AI-based clustering to group similar tasks
- Anonymization and privacy controls
- Insights into repetitive, rule-based tasks suitable for automation
- Seamless export of findings to Automation Hub
- Filters for high-value task selection
- Dashboard visualizations and usage analytics
- Complements Process Mining for full visibility across operations
- Supports both opt-in and organization-wide deployments

Test Manager

UiPath Test Manager is a core component of the UiPath Test Suite, designed to centralize test planning, test case management, execution tracking, and defect reporting within a unified interface. It empowers both QA and automation teams to collaborate across the entire testing lifecycle—from requirement traceability to test execution and defect resolution—while ensuring quality at speed in fast-paced, automation-first enterprises.

Now available as part of **UiPath Test Cloud**, Test Manager provides instant access, reduced infrastructure overhead, and native integration with the UiPath Platform. It enables organizations to manage testing alongside automation initiatives without the need for complex setup or on-premise dependencies.

With Test Manager, users can create and manage both manual and automated test cases, trace them to business requirements, and link them to test results and defects—offering full lifecycle visibility and compliance. Seamless integration with UiPath Studio allows developers to build test cases in the same environment they use for RPA development, accelerating test creation and increasing test coverage.

Test Manager integrates with popular DevOps and ALM tools such as Jira, Azure DevOps, Jenkins, and Git, enabling continuous testing in agile environments. Through UiPath Orchestrator and Test Robots, teams can execute tests at scale, orchestrate test sets, and gather real-time reporting via customizable dashboards. The result is faster release cycles, higher quality assurance, and greater confidence in automation and application reliability.

By bridging test automation and RPA quality management, Test Manager ensures that automated processes deliver consistent business outcomes even as systems evolve.

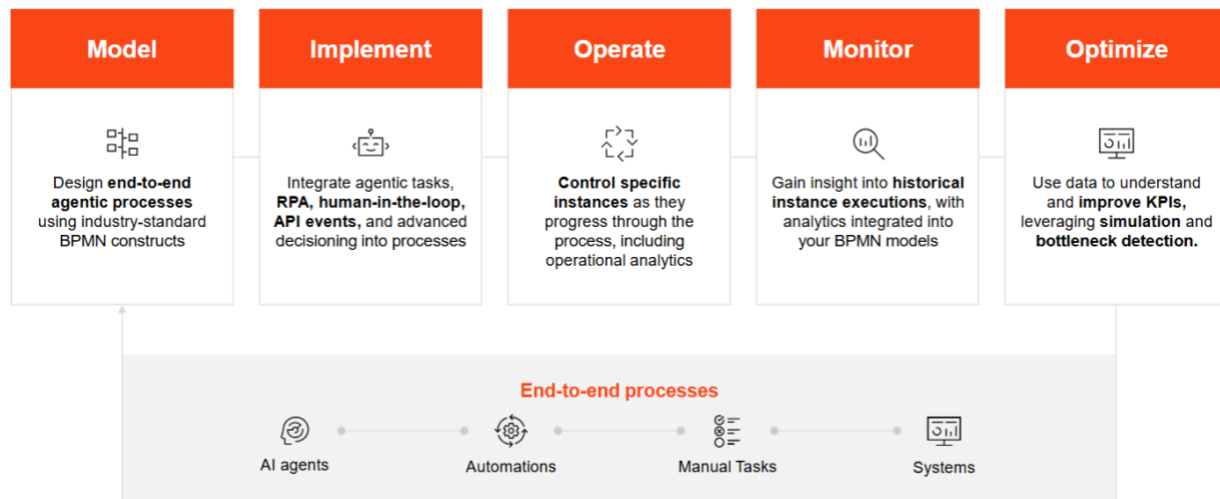
Key Features of UiPath Test Manager:

- Unified platform for test management, planning, and execution
- Cloud-native deployment for rapid access and scalability
- Full traceability between requirements, test cases, and defects
- Integration with Studio and Orchestrator for end-to-end test automation
- Manual and automated test case support
- Real-time dashboards and defect tracking
- CI/CD integration with tools like Jira, Jenkins, Azure DevOps
- Role-based access and enterprise governance
- Designed for both application testing and RPA testing
- Enhances quality assurance across automation and digital initiatives

Products and Capabilities for Agentic Automation

UiPath Maestro: Agentic Orchestration

Offered through **UiPath Maestro**, agentic orchestration serves as the guiding value proposition of agentic automation. UiPath's agentic orchestration goes beyond simply managing agents. Serving as the nerve centre, agentic orchestration meticulously coordinates workflows involving people, robots, and agents; and harmonises all elements within an automation ecosystem. Using UiPath Maestro, organisations can manage the entire lifecycle of their long-running business processes including modelling, implementation, operations, monitoring, and optimisation.



1. With **Process Modelling**, *process owners* (typically in business teams) can model their business processes in industry standard notations such as BPMN, and business rules using notations such as DMN. Process owners will also be able to fully manage and govern the lifecycle of their process and business rules models — version manage them, create, update, retire etc.
2. With **Process implementation**, *automation developers* (typically in IT/Automation COE) can implement the business process and make them executable using the native capabilities of the UiPath platform including RPA and Agents. These Agents could be those natively built using the UiPath Agent builder platform or could be those built using other platforms.
3. With **Process Operations and Monitoring**, *process operations team and admins* can monitor the live instances of running processes, view execution heat-maps, debug instance failures and exceptions and mitigate them, fixing variables, pausing / skipping / rewinding / restarting instances as the case may be.
4. With **Process Optimisation**, *process excellence / analysis teams* can analyse the efficacy of their as-is processes, perform deep analysis such as process simulation, root cause analysis, bottleneck detection etc. and identify opportunities to improve process design for increased efficiency. Process admins can update eligible instances of processes to new versions published by process owners.

UiPath Maestro™ serves as the orchestration backbone of agentic automation, enabling organizations to coordinate complex processes, scale execution, and manage AI agents, robots, and human collaboration within a governed, enterprise-grade framework.

- **Orchestrate work across systems**, by modelling and implementing complex, long running workflows across multiple systems and ecosystems to achieve business outcomes.

- **Deliver agentic AI transformation**, by deploying Agents, from UiPath or any provider, using a consistent framework, and orchestrating agentic actions in a well-defined process with humans in the loop for “controlled agency.”
- **Execute and manage processes at scale**, by leveraging the new event-sourced engine to execute processes at scale with ability to fix, restart, modify, and manage versions.
- **Continuously improve processes and agents**, by monitoring and learning from real-time process data to identify bottlenecks, opportunities, and proactively improve agents over time.
- **Operate with Trust & Governance built-in**, by defining business rules and guardrails with standard BPMN notation and DMN rules, and allow full observability of actions performed by robots, agents, and humans.

In essence, the value proposition of orchestration lies in delivering peak operational performance by enabling seamless collaboration and efficient task distribution among people, robots, and agents in business processes. This ability to align and sync different elements with business objectives makes agentic orchestration indispensable to the success of the agentic automation journey. It is indeed the nucleus that governs, guides, and facilitates the transformative power of agentic automation in enterprises, ushering in a new era of operational effectiveness and business excellence.

The Platform is built on a robust foundation of trust, security, and flexibility. It offers comprehensive security and governance features, seamless data and API integration, and an AI trust layer to protect data and context. Both low-code and pro-code development environments are available for key components.

UiPath's Platform is designed to integrate seamlessly with existing technology stacks, from cloud giants to core enterprise applications, connecting all systems and data flows. By doing so, UiPath transforms the chaos of complex enterprise systems into a streamlined, orchestrated operation, positioning itself as a game-changer in the world of business process management and automation.