Build a high-ROI automation pipeline with AI-powered task analysis

UiPath Task Mining utilizes AI to automatically capture and analyze the day-to-day tasks performed by your employees, construct the scientific process maps and suggest automation ideas with the highest ROI potential.

Benefits

Low touch, high scale
Science-based
Transparent and secure
End-to-end automation

What features are included?

Low-touch transparent discovery
Using the Task Mining Admin Portal, you can centrally administer the capture process, invite and manage users, schedule and run projects, and view statistics of employee projects.

The transparent Recorder securely captures and aggregates employees’ detailed workflow data—including steps and execution time—without interrupting their work.

AI and fact-based insights
The Analyzer uses advanced machine learning to tease out the most frequent task patterns and identify repetitive activities that could be automated.

Machine learning models score automation candidates for RPA suitability. Data-driven process maps are auto-generated based on the captured process.
Keep data secure, private and de-identified

Task Mining captures only whitelisted applications. It anonymizes and aggregates individual data. Get the peace of mind with data redaction features including screen obfuscation like blurring and hashing techniques for sensitive user data.

Data upload and transfers are encrypted and decryption uses the customer specific private key.

Transform automation pipeline into RPA profit with hyperautomation

Get the benefits of full integration with the end-to-end UiPath platform, with one-click exports to Process Definition Documents or into UiPath Studio for speedy bot-building for rapid automation implementation.

How does it work?

1. **Configure**
   - Schedule the study by inviting users, configuring security and whitelisting applications

2. **Record**
   - Capture fact-based data about employee tasks including screenshots, mouse strokes using a transparent recorder without interrupting work.

3. **Analyze**
   - Get AI-powered automation suggestions, data-driven process maps and one-click exports to PDDs and workflow skeletons

Get most out of UiPath scientific process discovery tools

Start with Task Mining to use AI to find and automate repetitive front-end employee tasks by analyzing how people do them today.

Then, leverage Process Mining to analyze and monitor back-end system and application logs to understand end-to-end processes.