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

UiPath Task Mining automatically identifies and aggregates employee workflows, then applies AI to identify repetitive tasks that have high automation potential. You’ll know how work gets done and what to automate — and accelerate your bot-building, too.

Benefits

- Advanced machine learning models tease out frequent task patterns from the data. Then they identify repetitive activities that are ripe for automation.
- Rapid, low-touch discovery
- Al-powered objective insights
- Transparent and secure
- Discovery to 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 Desktop app securely captures and aggregates employees’ detailed workflow data—including steps and execution time—without interrupting their work.

Al-powered data-driven approach

The Analyzer uses advanced machine learning models to tease out frequent task patterns and repetitive activities that could be automated. Get detailed metrics about each process (time spent, apps used, execution time etc.)

Self-service analytics and model management experience powered by seamless integration with UiPath AI Center. No data science knowledge required!
Visualize how it works gets done

Powerful visualization tools automatically construct a process graph that aggregates all traces. Determine the most frequent path and variations and drill-down into each trace including a process replay. Flexibility to recompute ML model to fine-tune discovered processes and adjust process steps.

Transform automation pipeline into RPA profit with hyperautomation

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

Keep data secure and private

UiPath goes to great lengths to ensure that data related to your automation projects remains safe and secure, without exception. Task Mining captures only allowed applications. Data upload and transfers are encrypted and privacy policies enable compliant decisions.

How does it work?

1. **Collect**
   - Employee desktop data without interrupting their work

2. **Analyze**
   - Apply AI to identify repetitive tasks & key task metrics (e.g., time spent, frequency etc.)

3. **Visualize**
   - A list of automation candidates, frequent paths and variances

4. **Export**
   - Selected trace as a PDD or to UiPath Studio for speedy bot-building

Get most out of UiPath process discovery tools

Combine insights from **Task Mining** with **Proces Mining**, **Automation Hub** and **Task Capture** to enable discovery of processes from every angle - crowdsourced ideas, user desktop activity, business systems - to deliver end-to-end visibility of how work gets done.

Turn insights into action. Discovered insights are all integrated in UiPath’s leading automation platform for building, running, and managing automations.

For more details, please visit us at: uipath.com/task-mining