9 software AG

ROBOTIC PROCESS DISCOVERY



What is Robotic Process Discovery?

An Artificial Intelligence (AI)-based platform that identifies an organization's business processes, correlates variations, and makes recommendations for enhanced efficiency via automation. The system helps organizations maximize the value of Robotic Process Automation.

A SUCCESSFUL RPA JOURNEY BEGINS WITH DISCOVERY

The benefits of Robotic Process Automation (RPA) are clear, but organizations seeking to deploy it are challenged with mapping all their business processes and identifying which of these can and should be automated. Robotic Process Discovery delivers a powerful solution to meet this challenge.

Robotic Process Discovery not only identifies all your business processes that can be automated, it also generates automation workflows for you—making the development and deployment of RPA easier and more efficient than ever before.



DISCOVER

Maps every process and variant across your organization.

DECIDE

Proprietary machinelearning algorithm recommends the best processes for automation.

AUTOMATE

Generates automation workflows seamlessly with a single click.

THE BENEFITS

Get complete process visibility

Using proprietary machine learning algorithms, Robotic Process Discovery identifies every process and variant thereof. With a complete map of all your processes, it's easier than ever to identify the most efficient variants and discover opportunities that may have been overlooked.

Accelerate automation development

Robotic Process Discovery seamlessly turns process recommendations into automation. The system immediately generates the automated workflows within the RPA Studio, leaving you only fine-tuning before assigning automation tasks to your virtual team.

Reduce total cost of ownership

Lower the costs associated with identifying processes manually or through third parties, as well as costs related to the deployment, development and management of RPA, for maximum ROI.



WE UNDERSTANDTHE LANGUAGE OF BUSINESS

See how Robotic Process Discovery benefits yours



CIO/CTO of an enterprise company?

- Cost reduction
 - Automation deployment, development and management costs go down exponentially as RPA and process discovery are used.
- Quality improvement

Actionable insights allow you to continuously optimize your processes throughout the process lifecycle.

Risk reduction

Lower risk of information exposure: All information remains on-premises. Additionally, fewer people are required for RPA development and therefore fewer people have access to information.

Lower monetary risk: Robotic Process Discovery speeds up automation ROL

- Scalability
 - Organization-wide mapping of all business processes enables greater scaling of RPA operations for increased ROI.

Head of Center of Excellence?

V Leaner CoE

Automatic discovery of processes and seamless workflow creation enable lower reliance on RPA developers and third-party resources.

✓ Lower cost of labor

60-70% of CoE is comprised of business process experts.

Business unit manager?

▼ Faster RPA ROI

Automation workflows are generated in a single click and deployed to robots with minimum need for development.

- ✓ Improved performance
 - Robotic Process Discovery helps you decide which processes are the best candidates for automation. With mundane processes offloaded to robots, employees can focus on business-critical tasks.
- Higher transparency

Continuous monitoring of tasks performed by employees enables Robotic Process Discovery to map all the real-life steps and variants involved in every process, allowing you to have full visibility of your business unit activities.

Consultant?

Cost and time savings

Eliminate the time previously spent manually mapping business processes so you can focus on your core consulting services. Data-backed consulting

Your recommendations for automation will be supported by data provided in Robotic Process Discovery. Competitive edge

Offer your customers cutting-edge, Al-driven technologies that deliver automation ROI and efficiency faster and wider than ever before.

KEY FEATURES

All the tools you need for seamless process discovery

CONTINUOUS MONITORING

Completely configurable to your specifications, discovery robots unobtrusively monitor employees' desktop activities. Using proprietary machine learning algorithms, the system then identifies every process and variant thereof that can be automated.

VISUAL PROCESS MAPPING

See a display of all business processes and variants across your organization. The Smart Analytics engine provides intelligent recommendations on what to automate for maximum ROI.

ACTIONABLE ANALYTICS

Easily analyze all the data you need alongside the process maps. Review high-level summaries or drill down to the details: action type, variant frequency, time taken and more

PROCESS VARIANT SELECTION

Using proprietary machine learning algorithms, Robotic Process Discovery identifies every process and variant thereof. With a complete map of all your processes, it's easier than ever to identify the most efficient variants and discover opportunities that may have been overlooked.

ONE-CLICK AUTOMATION

Robotic Process Discovery seamlessly turns process recommendations into automation. The system immediately generates automated workflows within the RPA Studio, leaving you only finetuning before assigning automation tasks to your virtual team.

APPLICATION WHITELISTING/BLACKLISTING

Lower the costs associated with identifying processes manually or through third parties, as well as costs related to the deployment, development and management of RPA, for maximum ROI.



ABOUT SOFTWARE AG

Software AG (Frankfurt TecDAX: SOW) helps companies with their digital transformation. With Software AG's Digital Business Platform, companies can better interact with their customers and bring them on new 'digital' journeys, promote unique value propositions, and create new business opportunities. In the Internet of Things (IoT) market, Software AG enables enterprises to integrate, connect and manage IoT components as well as analyze data and predict future events based on Artificial Intelligence (AI). The Digital Business Platform is built on decades of uncompromising software development, IT experience and technological leadership. Software AG has more than 4,500 employees, is active in 70 countries and had revenues of €879 million in 2017. To learn more, visit www.softwareag.com.



© 2018 Software AG. All rights reserved. Software AG and all Software AG products are either trademarks or registered trademarks of Software AG. Other product and company names mentioned herein may be the trademarks of their respective owners.



