Tabscanner Brings Accurate Receipt Data Extraction to Blue Prism RPA Platform, Powering Automated Expense Management, Auditing and Tax Solutions.

Blue Prism's Technology Alliance Program (TAP) partnership with Tabscanner enables AI powered receipt OCR and data extraction to Blue Prism Robotic Process Automation (RPA) automating the data extraction from POS paper receipt images. This integration with Tabscanner adds the critical skill of visual perception to Blue Prism Intelligent Automation, giving enterprises the ability to make sense of the vast array of global POS receipt formats and their critical data fields within a Blue Prism Digital Worker's defined workflow.

Ongoing Machine Learning and Receipt Data Refinement.

Tabscanner's cloud based capture tool benefits organisations by extracting unstructured POS receipt data in the form of photos and images and converting those images into accurate and usable data. Tabscanner's advanced machine learning algorithms automatically refine and increase accuracy as data flows through the API. Our AI models and custom OCR bring the world's most advanced receipt data extraction to Blue Prism's Digital Workforce.

Tabscanner's AI models perform receipt data extraction from any POS paper receipt in the world, automatically identifying all languages and formats. However, when greater accuracy is required, custom configurations can be performed at an account level quickly and efficiently. We can also advise on custom parameters to further increase accuracy and develop custom fields for any individual use case. Our advanced technology gives us maximum flexibility and ensures that no other solution can match our ability to deliver accurate data on any POS receipt in the world.

The combination of Tabscanner's technology and Blue Prism's Digital Workforce lets enterprises take a **much deeper dive into intelligent data extraction**. Tabscanner turns POS paper receipt images into classified data, making it fully digitised. This data is delivered in the .Json format, handing it over to a Blue Prism digital worker for processing in accordance with enterprise goals and requirements.

How it works

As the leader in POS receipt OCR and data extraction, our 3 years of dedicated research and development offers an advanced verification system, auto-validating receipt totals and establishments and eliminating the need for human verification. The Blue Prism RPA platform offers a seamless way to integrate your software, delivering accurate results, in seconds. Power your software with Tabscanner's Blue Prism Asset and create innovative and winning solutions for the automation of key business processes.

As the pioneer of the most robust, secure, and highly scalable Digital Workforce, Blue Prism's focus is on delivering an agile workforce that follows rules-based business processes and interacts with systems in the same way human users do – and that complements both traditional and leading edge IT solutions such as business process management (BPM), OCR, AI, machine learning, and front- and back-office productivity tools.

The Blue Prism & Tabscanner Technology Alliance unlocks the full benefits of capturing offline receipt data, powering solutions never before possible in the digital workplace.

As receipt OCR specialists, Tabscanner's technology focus is squarely on POS receipt images – applying AI, OCR, and deep learning technologies to identify and classify content and extract data – all while continuously learning from human and automated input.

- Tabscanner gives enterprises the benefit of high-quality, full-text recognition; the ability to classify receipt documents, detect fields and capture data; and the power to convert images into usable .Json data.
- Tabscanner loads document files and captured data into the Blue Prism document management system for a deeper dive into typical enterprise data extraction.
- Tabscanner + Blue Prism RPA also gives enterprises the benefit of early and clear visibility of any incoming document, as well as better regulatory compliance through monitoring and reporting.

Summary

The Blue Prism/Tabscanner integration gives enterprises easy access to "drag-and-drop" artificial intelligence for **instant connection to Tabscanner's capture technology – all while building a digital worker's workflow within Blue Prism**. Tabscanner's ability to digitize, classify, and then extract data – plus Blue Prism RPA – lets organizations easily automate the content intelligence process from end-to-end, and facilitate a deeper dive into the data extraction process. Tabscanner uses AI technologies to take in documents; parse, classify, and understand the formats of POS receipts; and then pass on specific enterprise-driven actions to Blue Prism Digital Workers.

About Blue Prism

In this digital era, only the most agile, innovative enterprises survive and thrive. At Blue Prism, we pioneered Robotic Process Automation (RPA), emerging as the trusted, secure intelligent automation choice for the Fortune 500 and public-sector market. Now we bring you connected-RPA supported by the Digital Exchange (DX) app store—marrying internal entrepreneurship with the power of crowdsourced innovation. Blue Prism's connected-RPA allows your people the freedom to focus on more creative, meaningful work. Visit www.blueprism.com.

About Tabscanner

As the world leader in receipt data extraction, Tabscanner is dedicated to ensuring our customers are provided with a world class technology to support their software and business processes. We know the power of reliable data extraction when it comes to POS paper receipts. With this in mind, Tabscanner is proud to have developed the world's most accurate receipt scanning technology