

SUCCESS STORY – ARCBEST TECHNOLOGIES

Fast BOL submission with the Scanbot Document Scanner SDK



Scanbot SDK



ArcBest



ArcBest is a freight and logistics solutions provider that solves complex supply chain challenges. Through its subsidiary, ABF Freight, ArcBest offers a full range of transportation services, including less-than-truckload (LTL), truckload, expedited, and intermodal.

Industry

Transportation / Information Technology

Company size

14,000+

Operating system

iOS & Android

Development platform

Xamarin

Use case

In-house mobile application for the transmission of Bills of Lading

Product

[Document Scanner SDK](#) ↗



Goal

ArcBest wanted to enable its drivers on the road to easily send digital copies of documents, such as Bills of Lading, back to headquarters.



Challenge

To eliminate the need for drivers to physically hand in documents, ArcBest needed a mobile scanning solution that would easily integrate with its internal application, produce high-quality results, and work offline for use on the road, even in rural areas.



Solution

Using the Scanbot SDK, ArcBest Technologies was able to create a digital workflow for document submission that significantly reduced processing time and eliminated the need for physical delivery to headquarters.

Key results



Reduced document filing times by up to 9 hours.



Drivers can now create accurate digital copies of BOLs while on the road.



Real-time availability of freight shipping information.



After integrating Scanbot into ABF's proprietary pickup & delivery app, the quality of the images has greatly improved. This will provide ABF access to valuable information about the customer's shipments hours earlier than the prior procedure by allowing the billing process to start shortly after the freight is picked up.

Lee Easley

Director Information Technology @ArcBest Technologies

How ArcBest Technologies cut document transmission time by up to 9 hours with the Scanbot SDK

The ArcBest subsidiary ABF Freight offers an industry-leading LTL network. ABF Freight city drivers pick up numerous shipments from a range of customers every day. This means many Bills of Lading (BOLs) must be submitted to headquarters daily to manage pickups correctly.

An outdated transmission process required the drivers to travel to headquarters to physically submit the paper BOLs. This slowed workflows significantly - a major hurdle for planning outbound loads.

By integrating the Scanbot Document Scanner SDK, ArcBest Technologies accelerated its document transmission workflow significantly. Flawless, on-the-go BOL scans save its drivers and back-office staff time and effort.

BOL transmission after the integration of the Scanbot Document Scanner SDK



A driver picks up freight from a shipper and receives a paper BOL.



They immediately scan the BOL with the in-house app using the Scanbot Document Scanner SDK.



The high-quality digital scan is instantly presented to the data processing staff.

Scanbot SDK's vision and mission

Our initial goal for the Scanbot SDK was to make it possible to read any text-based information via mobile devices – today this has become a reality. The easy-to-integrate software creates virtually endless opportunities to streamline and simplify processes for companies, employees and customers alike, whether in document management, onboarding, sales or HR.

We are now developing machine learning algorithms that understand all kinds of different document types. Our efforts open up even more opportunities for automated workflows that connect and process data in real time.

At the same time, we want to protect users' personal information, which is why we chose on-device intelligence. Scan results are encrypted before transmission to protect them from outside attacks. To ensure maximum privacy, no data is ever sent to Scanbot SDK's or any other server.

Trusted by 250+ enterprises globally ↘

  

  

Ready to explore synergies?

Our solution experts are happy to assist with your questions about functionality, integration and best practices.



scanbot.io



[Scanbot SDK](#)



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