

# Deluxe EV IT Solutions streamlines PDF workflows using Syncfusion



Reduced development time by eliminating multiple libraries



Preserved document formatting during processing and conversion



Improved developer efficiency and maintainability

## Introduction

Deluxe EV IT Solutions is an IT consulting and software development company that builds custom business solutions for its clients. Abdullahi Oladimeji, a software engineer at Deluxe EV IT Solutions, specializes in developing backend systems for enterprise applications. His work focuses on delivering robust, reliable functionality that meets client requirements while minimizing complexity and maintenance overhead.

## Problem Summary

Before using Syncfusion, Abdullahi encountered significant difficulties while building a case management platform for a law firm that required document processing capabilities. To meet this requirement, he experimented with multiple document-processing libraries simultaneously, which slowed development, introduced compatibility issues, and frequently broke document formatting during conversion and processing workflows. Managing several disconnected libraries increased complexity, required extensive documentation review, and made development inefficient and error-prone.

*"Life is easier. I don't have to start juggling between libraries and reading documentation for multiple libraries to know how things are done."*

- **Abdullahi Oladimeji**, Software Engineer, Deluxe EV IT Solutions



### Industry

[IT services and IT consulting](#) 



### Company

Deluxe EV IT Solutions



### Region

United States



### Customer Detail

**Abdullahi Oladimeji**,  
Software Engineer

## Use Case

Deluxe EV IT Solutions needed a reliable document processing solution for a law firm's case management application that could convert and manage documents while preserving their original formatting. The solution had to be easy to integrate, reduce dependency on multiple third-party libraries, and support error-free workflows within a backend-focused IT solution.

### BEFORE SYNCFUSION

#### Challenges

- ⊗ Need to implement document processing within a case management application.
- ⊗ Reliance on two to three different libraries to achieve required functionality.
- ⊗ Incompatibilities between libraries causing formatting errors.
- ⊗ Increased development time and workflow complexity.
- ⊗ Difficulty preserving document formatting during conversion and processing.

### AFTER SYNCFUSION

#### Solutions

- ✓ Adopted Syncfusion® Document SDK.
- ✓ Implemented the Syncfusion® PDF Library for document processing.
- ✓ Replaced multiple disconnected libraries with a single integrated solution.
- ✓ Ensured document formatting was preserved during conversions and workflows.
- ✓ Simplified development by relying on one well-documented library

## Implementation

Abdullahi integrated the Syncfusion Document SDK into the law firm's case management platform by replacing multiple third-party document libraries with the Syncfusion PDF Library. The unified SDK allowed him to handle document conversion, processing, and formatting preservation within a single, consistent API.

By consolidating functionality into one library, Abdullahi eliminated incompatibility issues that previously caused formatting errors. The integrated approach reduced the need to switch between documentation sources and simplified debugging and maintenance. As a result, document workflows became more stable, predictable, and easier to extend as new features were added.

## Results

With Syncfusion Document SDK in place, Abdullahi was able to build document-processing features more quickly and with fewer complications. The law firm's application benefited from reliable formatting preservation and simplified document workflows, while the development team gained a centralized, well-integrated solution for all document-related needs.

## Future plan

Deluxe EV IT Solutions plans to continue using Syncfusion's document-processing tools to streamline future projects, particularly those requiring complex document handling, conversion, or compliance-driven formatting requirements.

## Conclusion

Syncfusion Document SDK enabled Deluxe EV IT Solutions to replace fragmented document-processing workflows with a single, reliable solution. By preserving document formatting and reducing development complexity, the SDK empowered Abdullahi Oladimeji to deliver stable, efficient features faster—making Syncfusion an essential part of his backend development toolkit.