

# Central MIP Upgrades SaaS apps in record time with Syncfusion



Significantly reduced development time for new interactive features



Improved UI quality and user experience



Faster time-to-market for new SaaS functionality

## Introduction

Central MIP Spa is a SaaS startup that develops software solutions for pest control companies. The company's mission is to make high-quality, enterprise-grade software accessible to businesses of all sizes. By providing efficient and cost-effective tools, Central MIP helps small and mid-sized pest control providers remain competitive, improve operational efficiency, and increase long-term business sustainability. The company is led by CEO Nelson Grandón, who focuses on rapidly delivering innovative features without overextending development resources.

## Problem Summary

Before adopting Syncfusion, Central MIP faced the challenge of upgrading an existing web application with new interactive functionality under tight time constraints. The development team needed to add an advanced, interactive floor plan layout feature but wanted to avoid building complex UI components from scratch, which would have resulted in long development cycles and increased effort. While using Laravel and Vue.js provided flexibility, the lack of ready-made, advanced UI components slowed feature delivery and risked delaying product enhancements critical to customer satisfaction and business growth.



**Industry**

[IT services and consulting](#)



**Company**

Central MIP



**Region**

Chile



**Customer Detail**

**Nelson Grandón,**  
Founder

"Syncfusion® tools are easy to use, save a lot of development time, and offer great components for building interactive apps."

- Nelson Grandón, CEO, Central MIP Spa.

## Use Case

Central MIP required a solution to build an interactive, browser-based floor plan creator within its web application, allowing users to visually design and customize layouts easily. The use case demanded intuitive interactions, responsive performance, and rapid implementation so new functionality could be delivered to customers without disrupting existing development workflows.

### BEFORE SYNCFUSION

#### Challenges

- ⊗ Tight timelines when upgrading an existing SaaS application.
- ⊗ Need to add advanced interactive UI features without starting from scratch.
- ⊗ Avoiding long and labor-intensive custom UI development.
- ⊗ Maintaining high UI quality while reducing development time.
- ⊗ Ensuring new features integrate smoothly into the existing technology stack.

### AFTER SYNCFUSION

#### Solutions

- ✓ Adopted Syncfusion Essential Studio® JavaScript controls.
- ✓ Used prebuilt interactive components instead of custom UI development.
- ✓ Integrated Syncfusion components directly into a web-based floor plan creator.
- ✓ Leveraged Syncfusion's comprehensive documentation to simplify onboarding
- ✓ Reduced overall development complexity while improving UI consistency

## Implementation

The Central MIP development team integrated Syncfusion Essential Studio® JavaScript components into their existing Laravel and Vue.js application to create an interactive floor plan builder. Instead of developing custom rendering, interaction logic, and layout tools internally, the team used Syncfusion's ready-made UI controls to handle complex visual interactions directly in the browser.

This approach enabled rapid configuration of interactive elements, allowing users to design and customize floor plans intuitively. Syncfusion's clear documentation and example-driven guidance accelerated the integration process, minimizing trial-and-error and ensuring smooth incorporation into the existing application architecture. As a result, the new feature was implemented efficiently without disrupting other ongoing development efforts.

## Result

By using Syncfusion Essential Studio®, Central MIP successfully launched its new floor plan feature in record time. The company improved both development efficiency and UI quality, delivering a more interactive and user-friendly experience for customers. The streamlined implementation process allowed the team to focus on innovation rather than infrastructure, supporting continued product evolution.

## Future Plan

Central MIP plans to continue using Syncfusion components to accelerate the development of future application features. As the platform evolves, the team intends to leverage additional UI components to maintain rapid delivery cycles while ensuring consistent, high-quality user experiences.

## Conclusion

Syncfusion Essential Studio® enabled Central MIP to overcome time constraints and development complexity while upgrading its SaaS platform. By replacing custom-built UI work with powerful, prebuilt components, the company delivered new interactive functionality faster, improved UI quality, and strengthened its ability to scale and innovate efficiently.