

Finally Finding the Perfect Fit with the Syncfusion Spreadsheet



Introduction

As a lab automation engineer, Staffan Piledahl works with a different clientele from most software engineers. The company he co-founded, [Briefly Bio](#), writes software for scientists to make their lab work more reproducible.

Challenges and objectives

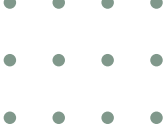
A major part of the work Briefly Bio's clients do is on spreadsheets. So, a main requirement for Briefly Bio's app was to have a spreadsheet component that could integrate tightly with these clients' notes. They had two choices: find a third-party component or build one themselves.

"We quickly did an estimate of how long it's going to take us to build one, and that was just insane," he said. "We're a small team; we could not do that because a spreadsheet's a really complicated piece of software. But our users wouldn't accept a half-baked solution, either, because then they would probably leave our product and go to Google Sheets or something else. So, we needed to find a really good component."

Staffan started by searching for open-source solutions. He found quite a few and tried them out, but none were robust enough for their product. He moved to closed-source solutions, but not one of them had all the functionality he needed. Because they were closed-source, his team wouldn't be able to add the lacking functionality, either, making those components unsuitable.

Solution

Finally, Staffan found the Syncfusion® Essential Studio® suite. Its Spreadsheet component ticked all the boxes, so his team started a free trial. Soon, the component was baked right into their product.



"I was so happy when we found the component, honestly, because I had tried maybe five different other solutions to slot in, and they were all crap in their own way," said Staffan. "They fill this requirement, but not that. And then another one filled that, but not this. I was giving up hope and thinking we're going to have to build this ourselves. So, I was super happy when I found your Spreadsheet."

Results

Staffan said there are five main benefits to using the Syncfusion Spreadsheet:

- Time saved upfront.
- High-quality component.
- Excellent support.
- Access to the code.
- Not having to worry about it. "It just works."

His experience with the Syncfusion support team was particularly impressive.

"All things will have some quirks," Staffan explained. "But the question comes down to: what kind of help do you get when you get stuck or when something is not working? And that's just been amazing. Really, really good."

Future plans

Staffan's team has recently integrated an AI copilot into their program and is excited to give it access to the spreadsheet part of their application. In the future, their copilot will be doing the calculations, formulas, and formatting, helping clients speed up their work.

Conclusion

For any developers looking for a component to fill a hole in their app, Staffan recommends looking to Essential Studio.

"I think definitely give it a try and see if it fills your needs, because it did for us," he said. "Having outsourced but still having access to how it works and all of that...it's great. So definitely, I would recommend it."

If you want to try out an Essential Studio component (or a few!) for yourself, you're welcome to start a [free trial](#). You can also request a [free demo](#) if you have specific questions.

