

Syntax enhances TMS application workflows with Syncfusion Blazor DataGrid



Integrate a deeply customizable data grid as the foundation for their app.



Save an enormous amount of time during development.



Fully support RTL languages like Arabic and Kurdish.

Introduction

Sardar Abdalla is a senior software developer at Syntax, an information technology services company located in Iraq. He's been working with C# and .NET MAUI for years, creating software like a transportation management system (TMS) for one of Syntax's clients.

Problem Summary

As most experienced developers know, manipulating data within a user interface is essential for app development. That makes it all the more important for developers to have a solid, well-supported method of implementing CRUD operations. Sardar knew he needed a trusted library of tools for development, especially one that included a data grid component. He searched through a few libraries, and many of them felt too simple—they lacked more technical implementations he needed for the TMS application he was building.

After recalling that he'd used Syncfusion® for Windows Forms applications in the past, Sardar thought to check if Syncfusion offered Blazor data grid controls. Sure enough, it did, and because Syntax is a small operation, Sardar was able to sign up for a [Community License](#). That meant he could access the entire product line of more than 1,700 controls for free.



Industry

[Software Development](#) 



Company

Syntax



Region

Iraq



Customer Detail

Sardar Abdalla,
Senior Software Developer

"[Syncfusion has] a really, really great library that helped me ship faster, code safer, and provide a really functional application for my clients."

– **Sardar Abdalla**, Senior Software Developer, Syntax

Use Case

Sardar used the Blazor DataGrid component to simplify data management for a transportation management system application, [Gule Sawsan](#).

BEFORE SYNCFUSION

Challenges

- ⊗ Little to no RTL support in component libraries.
- ⊗ Components that were too simple and lacked the option for more complex UI design.
- ⊗ Costly components that didn't fulfill every need.

AFTER SYNCFUSION

Solutions

- ✓ Thorough RTL support in all components, including the DataGrid.
- ✓ A library full of comprehensively customizable components.
- ✓ A free Community License that provides just as much support and as many updates as a paid license.

Results

Sardar expanded his use of Syncfusion products into Blazor and got almost immediate results. Now, he can layer the DataGrid component with other Syncfusion Blazor components to add more complex functionality to the TMS app he and his team built. "There is no data grid out there that could give you the same functionality as the one Syncfusion gives you," Sardar said. With Syncfusion, development is easier.