

# NE Solutions improves interactive data presentation with Syncfusion components



**140+** ready-to-use UI components that reduce development time.



Enhanced data presentation through clean, interactive grids.



Accelerated SDLC, allowing more value delivery in less time.

## Introduction

For over 25 years, NE Solutions Ltd., headquartered in Chopwell, England, has delivered customized IT strategies for organizations across northeast England. Specializing in IT support, cybersecurity, and software development services, NE Solutions helps businesses of all sizes enhance productivity, security, and long-term operational success.

## Problem Summary


NE Solutions needed to upgrade its end-user experience by presenting data in a structured, editable format within their applications. Their existing programming language, VB Native, could not support this level of functionality, making data-heavy workflows difficult to manage. This limitation prompted Managing Director Ross Woodward to seek a reliable, feature-rich set of third-party grid controls capable of delivering intuitive data presentation and editing capabilities within an ASP.NET MVC environment.

*"I've recommended Syncfusion to other developers already. It's simple to integrate and comes with great support"*

– **Ross Woodward**, Managing Director.



### Industry

[IT services and consulting](#) 



### Company

NE Solutions



### Region

United Kingdom



### Customer Detail

Ross Woodward, Managing Director

## Use Case

NE Solutions leveraged Syncfusion's ASP.NET MVC Grid to enable clients to view and edit information in a clean tabular layout. Additional tools such as DatePicker, Charts, and PDF controls were incorporated to enhance the application's functionality and provide a more modern, interactive user experience.

### BEFORE SYNCFUSION

#### Challenges

- ❌ Existing VB Native environment could not present data in a structured, editable table.
- ❌ Needed versatile, ready-made controls to enhance the end-user experience.
- ❌ Required modern UI components suitable for ASP.NET MVC development.

### AFTER SYNCFUSION

#### Solutions

- ✅ Implemented DataGrid and Pivot Table controls to present editable, structured data.
- ✅ Adopted Syncfusion Essential Studio for ASP.NET MVC, including 140+ prebuilt components.
- ✅ Enhanced UI through components such as DatePicker, Charts, and PDF Library.

## Implementation

To address the limitations of VB Native, NE Solutions transitioned to an ASP.NET MVC environment where Syncfusion's Essential Studio components could be fully leveraged. The team began by integrating the Syncfusion Grid control to create structured, editable tables that allowed clients to modify data directly within the interface. The control's built-in sorting, filtering, and editing features allowed NE Solutions to deploy an advanced data-management experience without building these capabilities from scratch.

Next, DatePicker, Chart, and PDF processing components were added to support new functionality within the application—such as capturing time-sensitive data, visualizing trends, and generating downloadable PDF outputs. Syncfusion's extensive documentation and ready-to-use examples accelerated the development cycle, enabling the team to seamlessly incorporate new features and refine the user experience. Overall, the implementation process allowed NE Solutions to modernize their software quickly while maintaining a professional, consistent UI across all modules.

## Results

NE Solutions successfully replaced restrictive legacy tools with flexible third-party controls optimized for ASP.NET MVC. The adoption of Syncfusion components expanded the team's technical capabilities and shortened development cycles, enabling the company to deploy highly interactive, visually appealing interfaces. Clients now enjoy improved data presentation, simplified editing, and a polished overall experience that aligns with NE Solutions' commitment to innovation and quality.

## Future Plan

NE Solutions plans to continue leveraging Syncfusion's ASP.NET MVC components as they expand their service offerings. The team intends to incorporate additional UI tools to further enhance data visualization, reporting, and workflow automation across client projects.

## Conclusion

By integrating Syncfusion's ASP.NET MVC Grids and accompanying UI components, NE Solutions quickly and effectively enhanced their data-presentation capabilities. The editable, structured tables—paired with an extensive collection of modern UI elements—enabled the company to update its client-facing applications while greatly cutting development time.