



## Essential Studio® as Your Competitive Vanguard

### Body:

As Senior Development Architect at [The Lake Companies](#), Kevin Moens leads a team of enterprise resource planning (ERP) experts to build shop-floor applications tailored to specific manufacturing sectors.

### Challenge

Ten years ago, Kevin's team was transitioning away from Visual Basic 6.0 and needed a toolset with features that would distinguish The Lake Companies from other competitors in the ERP market. One way was to integrate a powerful data-grouping feature into their applications to allow customers working on the manufacturing facility floor to retrieve and display data on the spot.

Reviewing several component vendors, comparing their features, ease of use, and, most importantly, long-term cost, Kevin determined that Syncfusion® was the company he wanted to work with.

### Solution

Kevin's team started with the Syncfusion® data grid, giving his applications the filtering, sorting, and data-grouping capabilities his customers saw as a step above any competitor. And with the wide range of easy-to-implement controls, Kevin's team can now rapidly prototype across platforms to see which is the best fit for the application. This environment ensures the application isn't just tailored to a niche manufacturing sector; it also runs on the optimal platform.

### Result

- The ability to show documents to customers without opening another application.
- Printing PDFs in the background using the Syncfusion® PDF Viewer.
- Building an internal UI to improve data entry.

### Pull Quote

"There are things there [with Syncfusion], that if we had to actually develop them to get that look and feel, it wouldn't be worth our time."

—Kevin Moens, Senior Development Architect, The Lake Companies