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DOUG SMITH - SVP Operations, Fischer Homes

SITUATION

Fischer Homes, known for its creative designs and option-heavy curated master product portfolio, has grown since 1982 into ten markets, building over 3,000 homes annually, making it the 10th largest private builder in the country.

Doug Smith, Senior VP of Operations, emphasizes the importance of having systems like MiTek[®] Array[™] to maintain high customer satisfaction and streamline operations to support ongoing operations and expansions.

CHALLENGE

Despite using MiTek[®] Kova[®] for operational efficiency for many years, Fischer Homes recognized the need for an additional solution to manage the extensive number of architectural option combinations supported in their master plan portfolio. "Our options have brought some software to its knees," Smith said. "Option combinations across our plans reach into the millions."

SOLUTION

Fischer Homes was cautious in its transition into the 3D model space, waiting for the right solution that provided an ROI on the investment of time and resources. After many years of evaluation, Fischer Homes adopted MiTek Array, a Revit[®] plugin for production builders. This tool allowed them to create a master BIM model and site-specific plans automatically from the sales transaction while still leveraging their existing Kova options catalog.

OUTCOME

After partnering with MiTek Services, Fischer Homes began converting their plans to 3D, gaining better control over both their plan and estimate output. MiTek Array improved their efficiency and knowledge of BIM models, while seamlessly integrating with MiTek Kova.

"MiTek Array enables us to be more efficient in creating our plans and more knowledgeable about our plans as BIM models while still enabling us to utilize our existing option platform we've successfully built in MiTek Kova," Smith said.



Location:
Erlanger, Kentucky

Company Size:
500-1,000 Employees

Founded:
1980

Are you ready to transform how your business develops models?
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