MOVING FROM AUTOCAD TO VECTORWORKS FOR INTERIORS: AN ASSESSMENT GUIDE

VECTORWORKS® ARCHITECT

ARE YOU READY FOR A CHANGE?

Changing software can be a difficult decision. You have invested a lot of time, money, and effort over the years but let's face it, the challenges of maintaining your investments are increasing every year. Here are some questions you might want to consider.

DOES YOUR SOFTWARE LIMIT YOUR CREATIVE PROCESS?

AutoCAD is a drafting software, but it is not conducive to sketching or free-form modeling, so you may already be supplementing your design process with other modeling and sketching software programs.

DO YOU STRUGGLE WITH LOST TIME, EFFICIENCY, AND DATA BY USING MULTIPLE SOFTWARE PROGRAMS?

The more software programs that are involved in your design process, the more likely you are to experience time and data loss each time you transfer your work to a different file format — not to mention the cost of maintaining licenses of multiple software programs.

DO YOU WORRY THAT YOUR DRAFTING WORKFLOW IS CAUSING YOU TO LOSE WORK?

There is a trend in the industry toward more 3D and BIM-centric workflows, but Autodesk's BIM solution has many of the same limitations inherent in AutoCAD, such as limited control over your design process as well as the cost and version of your software.

WHY SHOULD YOU SWITCH TO VECTORWORKS ARCHITECT?

Vectorworks Architect is an all-in-one design solution that can support your interiors project from concept to completion. When assessing if we are the right fit, try asking yourself the following questions:

DO YOU WANT CONTROL OVER YOUR DESIGN PROCESS?

Vectorworks Architect has the flexibility to support your entire interior project from beginning to end, or anywhere in the process — from conceptual design, to data rich models, to construction documents. Vectorworks Architect has a variety of 2D and 3D tools to support your workflow.

DO YOU NEED TO COLLABORATE?

Choose how to collaborate with colleagues, clients, and architects with our extensive import/export capabilities. We support the most common file formats like DWG, RVT, and IFC so you can stay efficient. For collaborating in-house, Vectorworks Architect has Project Sharing — a multiuser environment that streamlines a project — letting multiple people work in a single file at the same time.

DO YOU NEED TO COMMUNICATE YOUR IDEAS WITH QUALITY AND PRECISION?

With an extensive suite of drawing, illustration, and rendering tools, Vectorworks Architect lets you produce remarkable presentation boards, illustrative line drawings, and stunning 3d presentations. Since Vectorworks Architect was originally created on the Mac platform, our 2D linework and graphics have always been state of the art. In addition to our unique rendering and animation tool — Renderworks — you can export and create live connection to real-time rendering applications like Enscape, Lumion, and Twinmotion. Furthermore, through our Cloud offering, you can create immersive 360 degree panoramas as well as navigable walk-throughs of your project that can be shared with anyone, anywhere via a web link.

DO YOU WANT TO CREATE CUSTOM DESIGNS?

Vectorworks Architect offers push/pull, solid, subdivision, and NURBS modeling capabilities letting you model virtually anything. In addition, Vectorworks ships with a huge drag and drop library or you can create your own object libraries. Additionally, you can use libraries from other sources like BIMobject or import Sketchup, point cloud, 3DM, OBJ, DWG, RVT, or RFA objects.

DO YOU NEED TO WORK WITH DATA?

You can take advantage of Vectorworks Architect's data-rich library objects as well as add your own data in order to create automated schedules, take-offs, and diagrams. You can also visualize this information directly in your model to make design decisions more efficiently.

WHAT'S THE COST OF SWITCHING TO VECTORWORKS?

The cost of implementing new software includes new licenses, training, and the time it takes to get up to speed. Not only does Vectorworks offer several purchasing options but also custom training packages as well as Vectorworks University, an online training platform with guided video content. Vectorworks University includes free content to get you started, as well as more in-depth training for Vectorworks Service Select customers.

Another important aspect to consider is hardware. Vectorworks Architect is cross-platform, which means it is available for both Mac and PC, so you are free to choose the operating system that you prefer. To see the specific system requirements for using Vectorworks Architect on either a PC or a Mac, click here.

WHAT'S THE COST OF MAINTAINING THE STATUS-QUO?

Calculating the cost of switching to a new software can be daunting, but it is important to remember that there is a cost to doing nothing. To calculate the cost of keeping your current software, first you must consider what you currently pay for your licenses, as well as any scheduled price increases. Next, consider the cost of time lost on inefficient workflows. How much time is lost by each employee who has to recreate work that was done in a different software program? And finally, consider the cost of missed opportunity. If your current software prohibits you from taking on larger projects and scaling your business, that can be the most significant cost of maintaining the status-quo.

WHAT IS YOUR NEXT STEP?

If you decide that it is time to make a change, you can visit our website to learn more about the benefits of moving to Vectorworks Architect.

LEARN MORE   REQUEST A TRIAL

LEARN MORE

about how Vectorworks can help you

implement and develop BIM workflows.

Email us at hello@vectorworks.net.

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