



Latest Design Software Version Launches to Accelerate Designers' Workflows from Start to Finish.

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## Vectorworks, Inc. Releases New 2024 Product Line

**Columbia, MD (September 14, 2023)** – Global design and BIM software provider [Vectorworks, Inc.](https://www.vectorworks.net) announces the availability of Vectorworks 2024, featuring comprehensive solutions and quality improvements that automate processes and empower designers to unleash their limitless creativity. The 2024 release includes Vectorworks Architect, Landmark, Spotlight, Design Suite, Fundamentals, ConnectCAD, Braceworks and Vision with the English-language editions of these versions available today.

“Our goal is to empower designers with tools and resources that boost their

creativity,” said Vectorworks Chief Technology Officer Steve Johnson. “With Vectorworks 2024, we have taken this mission to new heights through groundbreaking new features, user experience enhancements and a strong focus on quality and performance. These advances will significantly accelerate our users’ design experiences, from the initial spark of an idea to the ultimate realization of a project.”

The Vectorworks 2024 product line brings a range of exciting and innovative technology updates designed to streamline workflows, minimize labor, boost efficiency, increase precision and elevate organizational capabilities.

### **For All Designers**

Featuring substantial advancements in its core technology, Vectorworks 2024 saves designers significantly more time. From a modernized user interface to the introduction of Viewport Styles and continued dedication to providing a data difference, designers will have access to new functionalities that enable efficient exploration of design concepts with this latest version, enabling a more rapid design development and documentation process.

The reorganized View and Mode bars offer users a wide range of tools for easy access and organization. The new option to save custom viewport settings as styles allows for easy transfer between viewports, reducing errors and increasing efficiency. Referencing Excel files’ data enhances connectivity and collaborative data capabilities. Plus, improvements to Shaded rendering enable designers to achieve higher levels of realism and confidently assess their designs with improved shadow casting and camera settings.

Vectorworks 2024 enables customers to experience more freedom when transforming models with the new 3D Dragger. With re-engineered section viewport rendering, they’ll also be able to navigate rendered sections or clipped models quicker than ever before. Optimization of DWG import/export capabilities eliminates the tedious task of file cleanup, and a simplified file structure that includes graphic overrides of layer and class settings offers faster workflows.

### **For Architects and Interior Designers**

Architects require flexibility to bring their best ideas to life, and Vectorworks

2024 includes improvements specifically intended to meet this necessity. The new version significantly upgrades users' BIM workflows with features and tools that save time while they design and help reduce errors in the modeling and documentation process. Users will find increased detail and material specification levels for doors and windows, enhanced stair functionality, improved graphic legend capability and robust, newly redefined parametric railing and cabinet objects.

Improvements to the Wall tool allow designers to stay in their creative flow, switch linear and curved wall modes seamlessly and apply multiple configurations of wall component returns to inserted objects, offering flexibility with less effort. Additional improvements to wall, slab and roof texturing make applying textures to these architectural objects simpler, letting users focus on more complex construction details.

With new structural member improvements, customers will find more significant control over 2D and 3D attributes, material, shape and size for styled and instance-based parameters. And with control of auto-joining, they will streamline their documentation with these objects.

### **For Landscape Architects and Designers**

Vectorworks is dedicated to equipping landscape architects and designers with user-friendly tools that seamlessly incorporate BIM into their workflows. Improved visual and organizational capabilities, plus a new automated Fence tool, help users take their creativity further in Vectorworks 2024.

The automated Fence tool saves significant time while designing in 2D or 3D and reduces the chance of errors in material specifications. The new Landmark Color Palette provides an efficient nature-focused color selection experience. Users can easily access the specific colors they need to communicate design intentions. Legends for Site Model Analysis also offer the ability to communicate design decisions promptly and effectively. Users will have better control over the graphical output of site model snapshots with the ability to include a legend to help clients better understand annotations, and a highly customizable color scale ensures users can include critical information about slope ranges and elevation values.

### **For Lighting and Live Event Designers**

The latest improvements from Vectorworks 2024 bring everyday quality and performance improvements to lighting and live event workflows, reducing the amount of manual work so live event professionals can accurately deliver designs to clients and collaborators more efficiently. The new Equipment Lists feature unifies the equipment and inventory tracking process, providing the tools to plan and document equipment and streamlining the preproduction process.

For [ConnectCAD](#) users, the “Share Reports” command uploads design data to [Vectorworks Cloud Services](#) as a configurable worksheet to view in a web browser on any device, and the new unified 3D Rack workflow saves even more time, providing the ability to quickly design and edit equipment racks in 3D with required 2D objects created automatically.

## **Experience Vectorworks 2024**

The release of localized language versions will begin in October and conclude in the first quarter of 2024. For more information about the availability of Vectorworks 2024 in other markets, [contact your local Vectorworks distributor](#). [Vectorworks Service Select](#) and [subscription](#) users can download Vectorworks 2024 when the product is released in their local markets.

To learn more about the latest release, visit [vectorworks.net/2024](https://vectorworks.net/2024) or join the conversation on social media with #Vectorworks2024.

Press can visit [vectorworks.net/whats-new-press](https://vectorworks.net/whats-new-press) for more information about the release, including high-res images and videos, or contact [pr@vectorworks.net](mailto:pr@vectorworks.net) to request press interviews, demos and more.

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## **About the Nemetschek Group**

The Nemetschek Group is a globally leading software provider for digital transformation in the AEC/O and media industries. Its intelligent software solutions cover the entire lifecycle of building and infrastructure projects and enable creatives to optimize their workflows. Customers can design, build, and manage buildings and infrastructures more efficiently and sustainably and develop digital content such as visualizations, films and computer games

more creatively. The software provider is driving innovations such as digital twins as well as open standards (OPEN BIM), and sustainability in the AEC/O industry, constantly expanding its portfolio by also investing in deep-tech startups. Currently more than seven million users worldwide are shaping the world with the customer-focused solutions of our four divisions. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs around 3,600 experts globally.

Publicly listed since 1999 and quoted on the MDAX and TecDAX, the company generated revenues amounting to EUR 801.8 million and an EBITDA of EUR 257.0 million in 2022.

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