![Vectorworks Spotlight 2011 brochure cover with abstract colorful flowing ribbons and product images along the bottom](image)
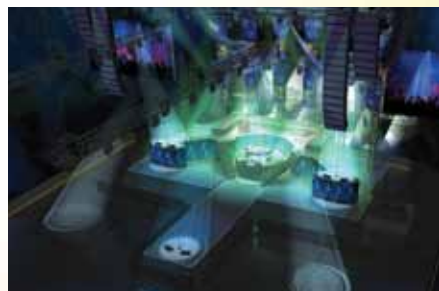
NEMETSCHEK
Vectorworks

Vectorworks® Spotlight 2011

Realize Your Most Inspired Visions

Vectorworks®Spotlight2011

Realize Your Most Inspired Visions

Flexible:
Enjoy the Freedom to Design the Way You Want

Versatile:
Create, Model, and Present with One Application

Intuitive:
Work the Way You Think

Smart:
Make a Good Investment in Yourself

This is no ordinary year.
This is a milestone release for the Vectorworks Spotlight program. Incredible changes will transform your work—and your world—for the better. With the Vectorworks Spotlight 2010 software, you can design a lighting, scenery, set, corporate event, theatrical production, or exhibits plan with minimum time and maximum ease. New features like better focus support make visualizing your models more intuitive and more accurate. New seating layout options make your plans more complete. And new Lightwright™ enhancements make sharing paperwork a breeze. This breakthrough release will have a dramatic impact on both your workflow and your designs.

Flexible:

Enjoy the Freedom to Design the Way You Want
With the Vectorworks Spotlight application, you're not limited to a certain workflow, so you have the freedom to work on any size or type of project. Design whatever you can dream up. The possibilities are wide open.
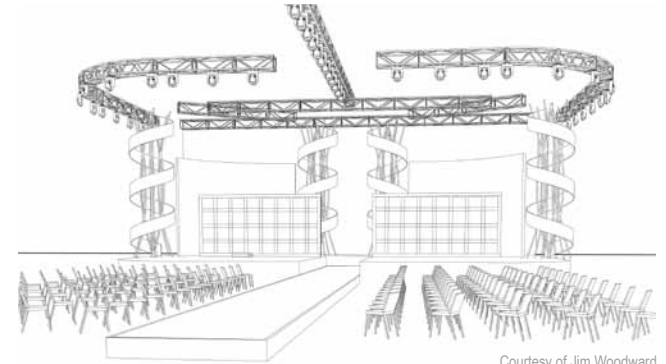
Stellar Lighting
Experience the Vectorworks Spotlight program's renowned lighting design capabilities. Quickly create light plots, automate paperwork, and visualize your design in rendered 3D views. For high-end lighting simulation, move your models seamlessly to ESP Vision© to cue and program your show.

Enticing Exhibits, Productions, and Events
Make it an affair to remember. Easily import venues from facilities managers and hospitality staff or build them using the software's easy-to-use tools and pre-drawn resources. With the cutting-edge event-planning suite, you can quickly create the room, stage, steps, lectern, video screens, and seating. Plus, you can create standard views to show the client, and generate reports for the total number of tables and chairs in your room.

Efficient Workgroup Capabilities
Break up complex projects. The product's workgroup referencing provides a flexible way to split even the most complicated project into manageable pieces.

Courtesy of Jim Woodward

Easy-to-share Drawings
Share with your team members and clients. Import and export AutoCAD® 2011 (and earlier) files. Send out drawings as multi-page PDFs.

Google Friendly
Import concept models from SketchUp® and access thousands of models from Google's 3DWarehouse.

Endless Digital Images
Communicate your work in a clearer, more compelling way with digital imagery. Import scans, digital photos, or web images. Import or export a wide array of image files, including Illustrator® EPS and native Photoshop® PSD files. Even export your design for inclusion in marketing materials or your company's website.

Cutting-edge 3D
See it in 3D. The Vectorworks Spotlight supports standard 3D file formats, including 3DS, SAT, and IGS application. So, you can import third-party models into Spotlight or export designs to other 3D applications.

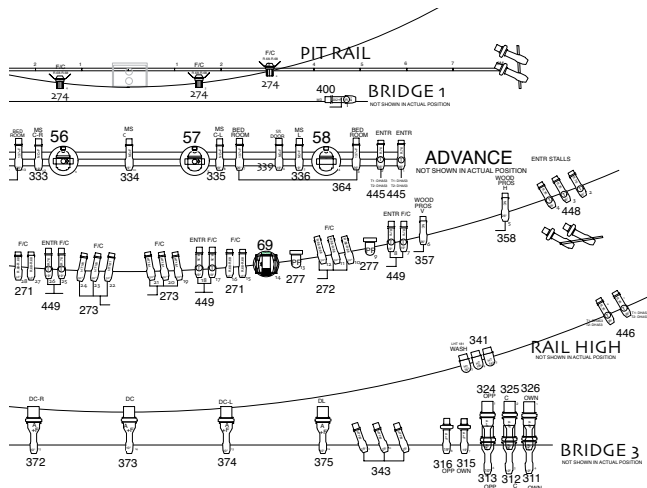Courtesy of Diana Kesselschmidt

Versatile:

Create, Model, and Present with One Application

The Vectorworks Spotlight application marries precision drafting and flexible modeling with advanced lighting, visualization, and production tools. Easily draft light plots, create stunning set designs, and lay out your exhibits and events while simultane-ously automating paperwork and visualizing design concepts in 3D. Create, model, and present easily and precisely with one application. With Vectorworks Spotlight software, you can do it all.

Freeform Modeling

Whether you're working in 2D or 3D, use the unified view mode to draft or model within a unified coordinate system. With an intuitive interface, you can design from any 3D view, and enjoy the superior quality that allows you to manipulate your model with ease. More accurate object information and better snapping make drawing in 3D so easy. The SmartCursor™ helps you by showing hints, like the angle from the previous segment, as you draw. Plus, an advanced suite of solid and NURBS modeling tools allows you to create any shape and easily explore organic geometry. Blend, twist, sculpt, deform, or punch holes. Anything's possible with the Vectorworks Spotlight 2011 product.
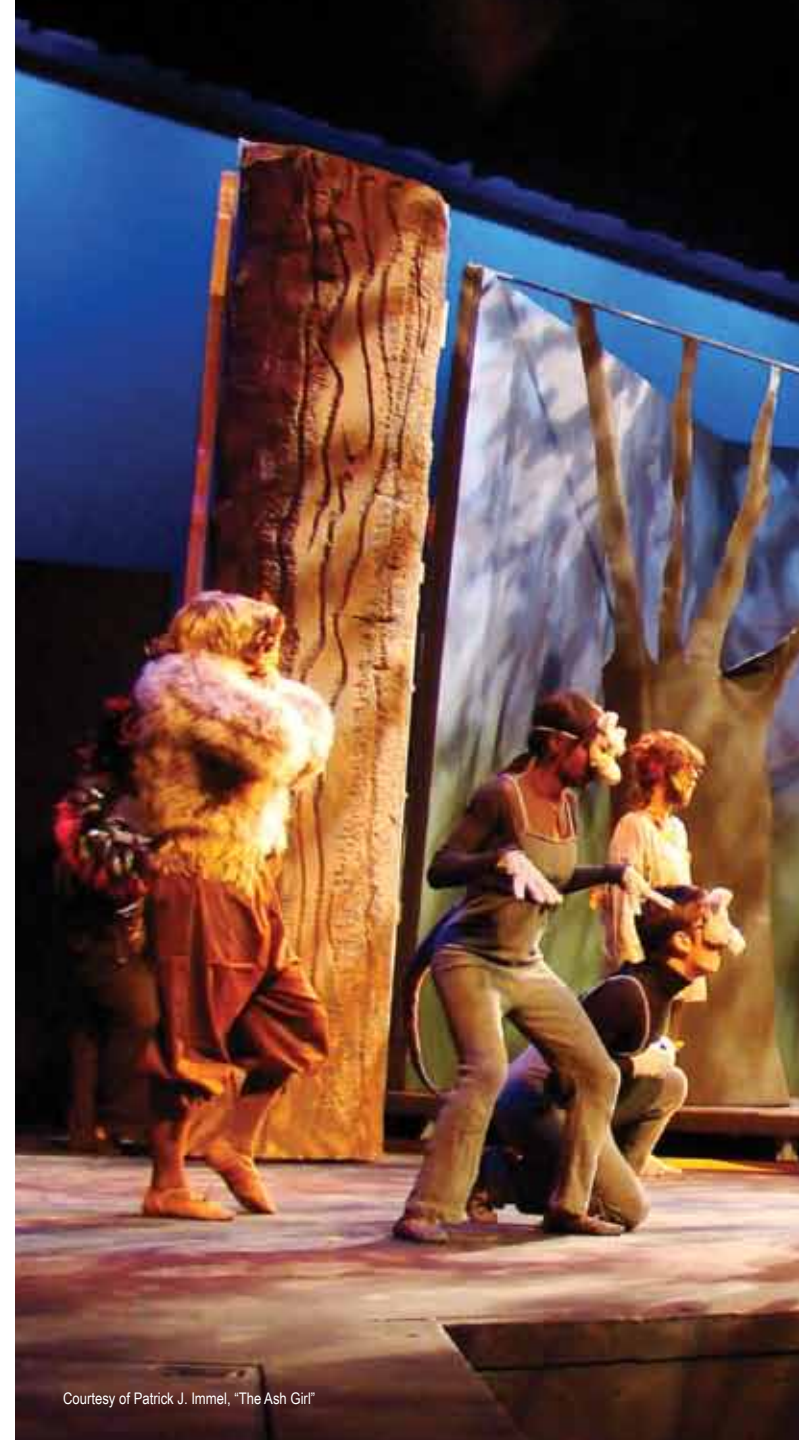
Superior Presentations

Define and communicate your signature look with our advanced, high-end technology that's famous for helping our users achieve beautiful, graphically rich presentations. Tap into our large libraries of entourage and unlimited palettes of colors. Your style is not limited by "cookie-cutter" looks. Add gradients, tile and image fills, stipples, and hatching. Easily import digital images and graphics. Use our exclusive sketch rendering technology to change hard-lined drawings into soft, hand-sketched illustrations. Unique page layout capabilities make it simple to arrange presentation boards.

Courtesy of Howard Harrison, Mamma Mia! lighting design by Mark Thompson

"Having a smooth workflow and being able to work efficiently with everyone involved is essential for success on every project—and that's where Vectorworks comes in."
- Jacob Gendelman, blackwalnut

Courtesy of Patrick J. Immel, "The Ash Girl"

Renderworks

If you think that Renderworks™ looked good before—wait until you see this! We've teamed with the award-winning CINEMA 4D render engine to provide dramatic speed and quality gains that are integrated right into your application, so you won't waste time importing or exporting the model as the design changes. You'll have deft control of texture mapping and more intuitive shader options to create photorealistic or artistic renderings like never before. And, you'll really move with speed increases that are five to seven times faster for global illumination renders!

Enhanced Layouts, Plans, and Plots

Easily create precision drawings. In addition to a suite of precision drafting tools, you can access extensive libraries of and lighting instruments, accessories, scenic elements, architectural objects, audio objects, video objects, machine parts, and furniture from leading manufacturers—just drag and drop into your projects. When finished, batch print drawing sets or export them as multi-page PDFs at full or reduced sizes.

Automated Paperwork

Stop counting items in your drawings. Automatic data tracking does the tedious work for you. Built-in paperwork functions allow you to quickly generate customized reports like schedules, inventory/rental lists, and channel and dimmer hookups, as well as magic sheets, color cut lists, and hanging cards.

"The event-planning suite of commands is a brilliantly thought out workflow, making it incredibly easy for someone to draw up an event—not just in plan, but in 3D at the same time. If the rendered shots sell a job to a client, then it's paid for itself from day one."
- Peter Neufeld, Limelight Lighting Design Pty. Ltd.

Courtesy of Markus Dohner

Intuitive:

Work The Way You Think

Out of the box, and out of the gate. The Vectorworks Spotlight application was designed to think like you do, so you're up and running right away.

Easy-to-use Interface and Drafting Tools

Do what you like to do best—design. You won't waste time getting up to speed because the software's simple, customizable interface and what-you-see-is-what-you-get display make it easier to learn and use than standard CAD applications. No matter what you're switching from, the interface will be familiar. Vectorworks' SmartCursor technology replaces manual drafting tools, so even inexperienced CAD users can make the switch easily.

Tailored for Your Success

Work in tandem with the application. The Vectorworks Spotlight product is intuitive. In addition to designing with lines, arcs, and circles, you can draft productively with intelligent tools tailored for lighting and scenic construction. Objects are easy to edit and automatically display in both 2D and 3D views. So, creating 3D models of your 2D drawings is a snap. With our Pascal-based scripting language, VectorScript™, you can program everything from simple scripts that automate routine tasks to full-blown commercial applications.

"Everyone I know in the industry uses Vectorworks Spotlight. It really is the industry standard for concert touring." - Butch Allen

Courtesy of Spaeth Design

Smart:

Invest in Yourself

Affordable, customer focused, and proven worldwide—the Vectorworks Spotlight application is a smart investment in you.

Affordable

Improve your business with this great value. In one package, you get state-of-the-art tools and technology and the ability to work from conception to completion. You also get free software updates and affordable upgrades. With free technical support and reasonable training options, you get value far beyond your initial savings. We never force subscriptions, so you can upgrade when and how you choose. As your business grows, we can add extra seats at a discounted price. We offer a lot of great value—and no hidden fees.

Customer Focused

Relax. We're here for you every step of the way. Your relationship with us doesn't end when you install the software. That's just the beginning. We provide many channels for you to get the information you need. If you'd like training, take advantage of our multiple offerings: onsite, online, or in the classroom. If a technical issue stumps you, contact our technical support team for help. You can also tap into our Vectorworks community with over 450,000 enthusiastic users worldwide. On the local level, reach out to Vectorworks user groups. E-mail listservs provide assistance around the clock. Or, you can use a service directory and job board to find help.

Vectorworks users often find themselves in Internet-based dialogues with our engineers and managers. We take pride in cultivating lasting relationships with our users, and we translate their feedback into positive product developments. With your input, we can continue to develop software that exceeds your expectations. After all, your success is our success.

Proven Worldwide

Be part of a long tradition of excellence. The company was founded over 25 years ago, and the Vectorworks product line now counts more than 450,000 professional designers worldwide. We listen to our customers and use their feedback to create a product that continually exceeds their expectations, delivering superior design flexibility and world-class graphics.

The Vectorworks product line is the best-selling cross-platform professional CAD software and the preferred application for world-renowned and award-winning entertainment designers who power the design world forward every day.

The Vectorworks product line is produced by Nemetschek Vectorworks, Inc., a wholly owned subsidiary of Nemetschek AG, which is the world's leading IT company for the design, construction, and management of buildings and real estate. Nemetschek software solutions are used by design professionals in 142 countries and translated into eight languages.

With Vectorworks Spotlight 2011, the tradition continues.

Vectorworks Spotlight
Realize Your Most Inspired Visions

Courtesy of Steve Shelley

System Recommendations

Mac OS X 10.5.7 or later
QuickTime
Intel Core 2GHz or better
DVD-ROM drive (dual layer)
Screen resolution, 1280 x 800 recommended
Display color depth 15 bit or higher

Windows XP SP 3
Windows Vista SP 2
Windows 7
QuickTime 7.6.0 to 7.6.6 (higher versions not recommended)
Pentium 2GHz or better
DVD-ROM drive (dual layer)
Screen resolution, 1280 x 800 recommended
Display color depth 15 bit or higher

Vectorworks
RAM 1GB minimum, 2GB recommended
Hard drive space 10GB free

Vectorworks with Renderworks
RAM 2GB minimum, 4GB recommended
Hard drive space 10GB free

Vectorworks Designer
RAM 1GB minimum, 2GB recommended
Hard drive space 10GB free

Vectorworks Designer with Renderworks
RAM 2GB minimum, 4GB recommended
Hard drive space 10GB free

See www.vectorworks.net/sysreq/ for updated information.