

# INFORMATION COLLABORATES

Share and Review Documents Across the Enterprise

AutoVue Enterprise Visualization

In today's global economy, organizations face the challenge of effectively communicating and collaborating on documents and product information with geographically dispersed teams, supply chain partners, and internal departments.

Oracle's AutoVue suite of enterprise visualization solutions provides native document viewing, markup, and real-time collaboration capabilities that enable Web-based document review of hundreds of document types—without compromising security or precision. In addition, AutoVue products can be integrated with enterprise applications to make visualization an automatic part of business processes. AutoVue solutions help global organizations solve the document interoperability challenges that often hinder effective collaboration—improving productivity, reducing errors, and accelerating innovation and time to market.

## Visualize Data and Collaborate Seamlessly

### AutoVue Enterprise

#### Visualization: Key Features

- **Visualization.** Users can open and display hundreds of technical document types—including 2-D CAD drawings, 3-D models, printed circuit boards, Microsoft Office documents, and image files—without having to install the authoring application.
- **Markup.** Users can mark up documents with important feedback, change requests, and engineering change orders. Document integrity is maintained because the original document is never altered.
- **Real-time collaboration.** Participants in a collaboration session can inspect and mark up designs, assign action items, and resolve problems, all in a secure, real-time environment. The solution's chat capability can help overcome language and communication barriers.
- **Offline collaboration.** AutoVue Mobile users can create, share, and collaborate on mobile packs, extending the reach of technical information to disconnected users within and outside the organization, and enabling effective supply chain collaboration.
- **Digital prototypes.** Unique 3-D and electromechanical digital mockup capabilities allow designers to create virtual prototypes as needed and project real-world manufacturability, without the expense and time required to build conventional physical prototypes.

### Extend the Reach of Technical Documents to All Enterprise Users

AutoVue enterprise visualization solutions make business and technical documents available to all enterprise users, regardless of their technical skills and without requiring costly authoring applications. This connects team members sooner in the product development cycle and enables sound business decisions based on reliable information.

### Streamline Design Reviews and Improve Communication

AutoVue solutions provide global team members with greater visibility into product-related information, allowing them to efficiently access information and communicate feedback, comments, suggestions, and change requests. Document review and troubleshooting processes can be standardized on a single solution, improving communication across the enterprise and avoiding the organizational and technology issues that hinder collaboration. By eliminating the need for hard copies during design reviews, AutoVue products also help reduce printing and handling expenses, travel costs, and time away from the office.

### Perform Simultaneous, Multiparty Real-Time Collaboration

The Web versions of AutoVue products have built-in, real-time collaboration capabilities that allow extended global teams to communicate as if they were in the same room. Users can simultaneously review and mark up documents, assign action items, and resolve design issues in real time.

### Collaborate Without Risking Intellectual Property

The Web versions of AutoVue products also allow users to collaborate with extended teams and outsourced partners on sensitive documents without risking a company's valuable intellectual property. The Web version's unique streaming technology provides access to the full intelligence embedded in documents, without requiring the transfer of the original files to the client desktop. Originals never leave the server and no local temporary or cache files of any kind are created in the process, ensuring that a company's intellectual property remains under the total control of its owner.

### Accelerate Time to Market with Digital Prototyping

Overcome the challenges posed by the growing crossover between the electronic and mechanical arenas and shorten time to market by enabling faster digital design reviews and efficient digital prototyping. With AutoVue's unique digital mockup capabilities, users can quickly project real-world manufacturability, without the expense and time associated with conventional physical prototypes.

### Achieve Quality Control and Compliance

Groups such as the International Organization for Standardization, the U.S. Occupational Health and Safety Administration, and the U.S. Food and Drug Administration demand compliance with a strict set of requirements. AutoVue enterprise visualization solutions can help your organization meet regulatory compliance with advanced stamping and printing capabilities that can be integrated directly into enterprise systems.

### Optimize Business Processes Through Back-Office Integration

You can increase the power of content management, product lifecycle management, and enterprise resource planning systems by integrating AutoVue's visualization and

Features and Capabilities of AutoVue Enterprise Visualization Products						
	AutoVue Office	AutoVue 2D Professional	AutoVue 3D Professional Advanced	AutoVue EDA Professional	AutoVue Electro-Mechanical Professional	AutoVue Mobile
Office Document Viewing	X	X	X	X	X	
Raster and Vector Image Viewing	X	X	X	X	X	
2-D Computer-Aided Design (CAD) Viewing		X	X		X	
3-D Computer-Aided Design (CAD) Viewing			X		X	
Electronic Design Automation (EDA) Viewing				X	X	
3-D Digital Mockup			X		X	
Electromechanical Digital Mockup					X	
Markup/Annotation/Comment	X	X	X	X	X	
Real-Time Collaboration <sup>1</sup>	X	X	X	X	X	
Offline Collaboration <sup>1,2</sup>						X

<sup>1</sup> Web version only

<sup>2</sup> May be added to any AutoVue product

collaboration functionality into the workflow process. Integrating AutoVue solutions into a back-office system provides users with a single point of access to the hundreds of document types stored in the document management system or document repository. Users can view, print, mark up, and collaborate in real time—delivering seamless enterprise visualization and collaboration capabilities directly within the enterprise system.

AutoVue VueLink Integrations are Oracle-developed integrations that interface with the following applications: Oracle’s Agile Product Lifecycle Management, Oracle Universal Content Management, EMC Documentum, Microsoft SharePoint, ENOVIA MatrixOne, and SAP Product Lifecycle Management. Customers can also develop their own integration with enterprise systems.

AutoVue VueLink Integrations deliver the following benefits:

- Increased value for enterprise systems, incorporating universal document visualization and a controlled, end-to-end electronic collaboration process
- Streamlined communication processes for improved decision-making
- Accelerated design review cycles and time to market with product design and review tracking, including decision audit trails
- Compliance with regulatory requirements including integrated metadata and workflow-driven stamping and printing functionality

## CONTACT US

To learn more about Oracle’s AutoVue enterprise visualization solutions, please visit [oracle.com/applications/autovue](http://oracle.com/applications/autovue) or call **+1.800.361.1904** or **+1.514.735.3219** to speak to an Oracle representative.

Outside North America, visit [oracle.com/corporate/contact](http://oracle.com/corporate/contact) to find the phone number for your local Oracle office.

## Industries

AutoVue products excel in many markets, including

- Aerospace and Defense
- Automotive
- Chemicals
- Consumer Goods
- Engineering and Construction
- High Technology
- Industrial Manufacturing
- Life Sciences
- Oil and Gas
- Utilities



**Oracle Corporation**

***Worldwide Headquarters***

500 Oracle Parkway  
Redwood Shores, CA  
94065  
U.S.A.

***Worldwide Inquiries***

Phone

+1.650.506.7000

+1.800.ORACLE1

Fax

+1.650.506.7200

[oracle.com](http://oracle.com)

Copyright © 2008, Oracle and/or its affiliates. All rights reserved. Published in the U.S.A. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor is it subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.