



**True Collaboration:**

**True Collaboration: Bringing Real-time and Asynchronous document-review together**



- The virtual review sessions allow geographically dispersed team members to collaborate on design decisions, engineering change order (ECO) management or any other activity that requires that all attendees view the same set of documents or drawings and share their ideas.
- Any successful review process boils down to one essential: people interacting with people to review documents, to share their ideas and information, and to make decisions.
- Instant switching between real-time and asynchronous (individual) modes.
- Business processes integrated with powerful viewing, markup and collaboration capabilities. Ad-hoc workflows allow easy dissemination of information within review teams.
- Powerful communication tools integrated within the content sharing environment.

**Web4: Partial Client List**

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• Agilent Technologies</li> <li>• Case New Holland</li> <li>• United Defense (UDLP)</li> <li>• Lockheed Martin</li> <li>• LG Engineering &amp; Construction, Korea</li> <li>• Tejari, Dubai</li> <li>• Bosch Siemens, Germany</li> <li>• L3 Communications</li> <li>• Honeywell</li> <li>• BMW Rolls Royce, UK</li> <li>• Daimler Chrysler</li> <li>• General Motors</li> <li>• Mercedes Benz, Germany</li> <li>• eBuild, Canada</li> <li>• Renault, France</li> </ul> | <ul style="list-style-type: none"> <li>• Astley-Gilbert, Canada</li> <li>• Matra Marconi Space, France</li> <li>• Aerostructures Corporation</li> <li>• D&amp;J BlueLine</li> <li>• TRC</li> <li>• Constructware</li> <li>• Florida Department of Transportation</li> <li>• NCR</li> <li>• FMC</li> <li>• Textron</li> <li>• Cubic Defense</li> <li>• Coin Acceptors</li> <li>• Hella, Germany</li> <li>• Bibb &amp; Associates</li> <li>• GAIL, India, and many more ...</li> </ul> |
|---|--|

**Why people chose eReview**

- eReview helps them cut the project and product development time and costs drastically.
- Allows real-time, or asynchronous, web-based, document reviews among review teams that are scattered across the globe.
- Maintains and archives detailed minutes of meetings and the corresponding markups and annotations. Replays the minutes later, at a chosen speed. Keeps an audit trail to eliminate future misunderstandings and mistakes.
- Reduces the decision making cycle, and eventually reduces the time-to-market, the key to success in today's competitive marketplace.
- Concurrent-license and Site-license model reduces the license costs associated with enterprise-wide installations.
- Easy-to-use, intuitive interface; no training costs involved.
- Thin-client, zero-signature, zero-administration; Modular and scalable architecture allows easy integrations by the users, or any third party vendors

**About Web4**

Web4, Inc. is a company with over twenty years of experience in engineering software development. eReview is licensed on a concurrent user basis. It can be integrated into proprietary company intranet sites and document management systems.

**REAL-TIME WEB-BASED DOCUMENT CENTRIC COLLABORATION ACROSS THE ENTERPRISE**

*bringing people and documents together*



**BEYOND VIEW AND MARKUP**

eReview takes the enterprise document viewing/markup technology to a whole new plane by offering real-time collaboration, synchronous and asynchronous review process, web-conferencing and lot more..



[www.ereviewonline.com](http://www.ereviewonline.com)

## WHAT IS REVIEW SOLUTION?



### Why eReview

eReview allows you to view and markup many different types of documents and drawings without having or using the application that created them. Markups and annotations are non-destructive; i.e., the original document is never changed; rather, the markups, annotations and comments are saved in a corollary file, providing a history of suggested changes. This process prevents uncontrolled changes to a document/drawing while protecting the integrity of the document/drawing under review.

Collaboration simplifies and enhances the review process. What used to be sequential, time-consuming and difficult to accomplish is now intuitive, natural, and in real-time within a fully collaborative Web environment. Real-time collaboration saves time, money, travel, and allows better and quicker decisions.

Real-time collaboration and ad-hoc workflow tools reduce the reaction time of the corporations much faster and enable them to respond to the constantly changing needs quickly and effectively. It also helps to collaborate on unstructured data and documents, capture the tacit knowledge and helps create a corporate memory of meetings that are searchable and repayable.

### Why eReview is unique?

- Combination of Web-based view and markup with collaboration and conferencing tools.
- Combination of Asynchronous document review and real-time review within the same interface. Instant switching between various modes of eReview.
- A simple, easy-to-use interface. An unlimited number of users.
- Anywhere anytime access. Both stand-alone and collaborative modes.
- True Web-based power with no fat clients for the user to download.
- A server-based application accessed via the Internet that eliminates the need to install, manage, update and support many desktop solutions.
- A true firewall-friendly environment for the Internet, intranets and extranets.
- Powerful and intuitive viewing and annotation tools. Annotations (markups) can be shared between the desktop and server-based solutions.
- Integration with any legacy system, or with document management, product data management, ERP, MRP or CRM products for easy collaborative Web-based reviews.

### Immediate ROI Benefits

- Reduce project and product development time and cost drastically.
- Reduced travel costs, as geographically dispersed team members can meet in online review sessions.
- More centralized communication - cut down on fax, phone, email, courier.
- Ability to store and retrieve both structured (documents) as well as ad-hoc ideas (meetings).
- View and comment on documents stored within an ECM without buying the originating application.
- Better quality control by detecting problems early and involvement of all players - customers, contractors, suppliers and entire team in real-time decision binding meetings, or in structured asynchronous review processes.
- Reduce number of licenses of the document originating applications.
- Cross platform, Server centric solution-runs on all flavors of UNIX, Windows, Sun-Solaris and Red-Hat LINUX and MACOS/ X.
- Comes ready with a web server which is installed along with eReview during installation, however, works with all Web Servers and Web Application Servers, such as MS-IIS, Java Web Server, Apache, WebLogic, WebSphere to name a few.

### View Over 200 Different Types of file formats

eReview enhances Web-based meetings by providing the ability to view:

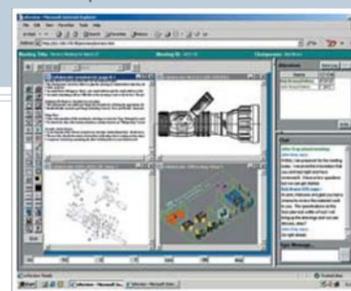
- Scanned and other raster images, vector formats, postscript and PDF, printer outputs, Office formats.
- 2D/3D CAD formats, such as AutoCAD, Microstation, ME 10/20/30, SolidWorks, Solid Edge, ProE etc.
- ECAD formats, such as Gerber, Allegro, Mentor, ODB++, OrCAD, GenCAD, and many others.
- 3D Formats including IGES, STEP, SAT, PS, VDAF, UG, CATIA, Pro/E, SW, SE Solids/Sheets, DWG, AutoCAD

Features include:

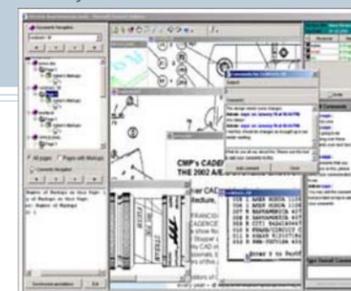
- Real-time/individual 2D redline and/or 3D mark ups on 3D models.
- Dimensions/measurements, Cross sections.
- Selection of topology (such as edges, vertices or faces), markups, or redlining in real-time.

## VIEW AND MARKUP DRAWINGS IN REAL-TIME

Multiple Documents Collaboration



Asynchronous Document-Review



3D Viewing and Markup



### Asynchronous document-review and real-time collaboration together

Only eReview has the business intelligence to perform simple to complicated document reviews within organizations that are scattered across different time zones, when real-time collaboration may not be possible. Where real-time collaboration provides a quick way to hold review meetings, Asynchronous mode, allows users to be still in communication, and yet reviewing documents in their own time.

### Asynchronous mode of eReview allows users to:

- Discuss on documents in their own time and not necessarily in realtime meetings.
- The entire process of document-review takes place using a very simple-to-use interface that can be integrated with any existing workflow application.
- Ad-hoc workflows can be started disseminating information within document review teams.
- Easy navigation of reviewers (participants) and their comments; threaded discussions that allow all reviewers to comment against markups made by others.
- Instant switching of various modes of eReview. With a click of a button, an Asynchronous review can be turned into a real-time online meeting.
- Invite subject experts right from within the review process through onthe-fly invitations.

### eReview's real-time mode allows:

- Participants to review multiple documents in real-time, by holding online meetings from anywhere in the world. eReview is the only realtime collaborative Web-based document and drawing system that lets everyone participate from anywhere at anytime. Only a Web browser and Internet access is required.
- No requirement of any viewing application to co-view, co-markup and collaborate in real-time multiple formats.
- Powerful real-time communication tools such as chat, annotations, threaded discussions, embedded file attachments etc.
- The sessions can be saved, and replayed back at a later time.
- eReview meetings can be effectively managed through eReview Messenger Application which can easily be integrated with the existing Project or Document.

### Powerful Viewing and Markup technology

eReview supports a multi-layer markup paradigm where each meeting attendee's annotations are stored on a separate layer for easy individual reviewing and group review. eReview provides a set of sophisticated viewing and markup tools including:

- Pan, zoom, rotate, overview window (bird's eye view), side-by-side comparison/tiling etc.
- Server based and accelerator viewing to handle very large files.
- Open files a centralized repository, desktop or local network, or from any integrated content management or repository.
- Various modes to either work independently (roaming) or together with others (collaborative).
- Multiple markup objects including circle, arc, square, WYSIWYG text, rectangle, clouds, line, free hand, arrows, etc.
- Ability to modify markup attributes such as line thickness, line type, color, and line terminators.
- Create opaque, transparent or highlight markups.
- All attendees can create markups simultaneously, each in their own layer.
- Proprietary or other information can be selectively redacted or erased from a drawing/document using markups.

### Desktop Application Sharing

eReview lets all the attendees in a collaborative meeting to share their desktops or applications remotely. This allows the users to work on the desktops of any attendee in a meeting and also allows sharing of applications on the desktops remotely over http. This feature is firewall friendly. This is an integrated feature that lets the user view the desktop/application within the Document Sharing environment.

### View content directly from any EDM/PDM/ERP/ECM or Legacy system

eReview can easily be integrated into any existing document management, Product Data Management, ERP/MRP or existing document legacy system. Out of the box integrations are available for FileNet, e-Matrix, Documentum, WebWorks, LiveLink, etc.

See for yourself. Visit our Web site at [www.eReviewonline.com](http://www.eReviewonline.com) and test drive eReview for free