

Immediate ROI

- Real-time capabilities substantially reduce time and man hours in product lifecycle.
- Reduces travel, telephone, fax, Internet bandwidth & courier costs.
- Provides significant competitive edge over outdated inefficient manual design processes.
- Reduces cost of maintaining multiple design software packages and eliminates version control and backward compatibility issues common to design teams.
- Can be highly customized and tailored to meet the needs of your specific design environment.
- 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, e-mail, and courier.
- Ability to store and retrieve both structured (documents) as well as ad-hoc ideas (meetings).

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, timeconsuming 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.

Why eReview is Unique?

Only eReview offers all the following:

- Combination of Web-based view and markup with collaboration and conferencing tools.
- A simple, easy-to-use interface.
- An unlimited number of attendees.
- 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 (ForReview) and server-based (eReview) 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

- 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 MAC-OS/ 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.
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Asynchronous Mode...

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

As, current market conditions change, and companies start to free up in-house resources to save money, outsourcing and physical dispersion of the teams started increasing.

In these market conditions, we at Web4 see each time zone representing a loss of opportunity (from simultaneous collaborative work and communications) and an opportunity to cut time (from 7 x 24 development by teams in multiple continents). That is why; Web4 combines the advantages of eReview's real-time mode, where the concurrent meetings can take place, and Asynchronous document-review mode, when such real-time collaboration may not be possible.

Asynchronous mode allows teams to review multiple documents, in their own time, still collaborating with each other. The entire business process is built-in along with the collaboration technology. The teams can view, markup and comment on the documents. These comments get saved automatically and entire trail of comments can be seen by the team-members at any given time. The decision-making authority can then review the comments and take actions, such as "Approve the comments", "Reject", or "send it back without any action". All this can happen in separate times, or if some users happen to be online at the same time, then every user receives all actions in real-time; thereby, not wasting any time and money to review documents among the teams.

Only eReview's Asynchronous mode offers all the following:

- Discuss on documents in their own time and not necessarily in real-time meetings.
- 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 comments made by others.

Key Features:***Enhanced viewing and reviewing of hundreds of formats***

- Large tiff files handled with tremendous viewing speed achieved through fast tiff viewing technology. Tiff files with thousands of pages are viewed with the speed of a single page file.
- Optionally view documents in read-only mode with no markup capability.
- Reduce training costs by presetting the same interface for viewing and markup hundreds of formats.
- Secured viewing. 128-bit SSL (https) support.
- Compare/tile multiple documents side-by-side.
- Compare/overlay documents of any formats supported.
- Offline, desktop-based viewing without connected to the server.
- More formats supported (see the list of supported file formats).
- View and markup MS-Office formats in non-windows environments.
- Support for CMYK colors for raster formats.
- Enhanced and better PDF viewing by supporting PDF bookmarks.

Powerful Document centric Collaboration:**eReview provides a set of collaboration tools with features:**

- Share, conference, view and markup documents in real-time: True Web-based, crossplatform, server-centric solution
- Provides a true Multiple Document Interface (MDI). Open multiple documents or drawings in separate windows and collaborate on each individually/separately
- Instant switching between real-time collaborative reviewing (synchronous collaboration/conferencing) and individual reviewing (asynchronous collaboration)
- Asynchronously review document among a group of user, physically dispersed across the globe in a workflow/review process
- Join in a Synchronous, collaborative conference session to take faster decisions on documents among physically dispersed users in real-time meeting sessions
- Offers real-time sharing of documents, data as well as chat and whiteboard under one simple-to-use interface
- Audio conferencing tools within the same document-sharing environment to facilitate effortless audio communication across firewalls
- eReview also allows attendees in a collaborative meeting to share their desktops/applications remotely over http in a firewall friendly way
- All events of the meetings can be saved and replayed back at any time for the ease of tracking. Different options to playback these saved "minutes of the meetings" with options to filter these recorded events, based on events, users, documents, and time slices
- History saved as XML file, saving disk space on the servers
- Restore saved meetings from the xml files
- Webcasting: Passive meeting members can participate in a meeting in a Webcasting session of ongoing eReview meetings
- Threaded discussions/chat on a portion of the documents as an annotation

Powerful Viewing Techniques

eReview provides a set of sophisticated viewing tools including:

- Pan, zoom, and rotate and overview window (bird's eye view), Side-by-Side compare/tiling of documents and drawings, overlay feature etc
- Server based and accelerator viewing provided
- Open files for viewing from the eReview vault, from the desktop or local network, or from any integrated document management or repository
- Open files in either roaming (local) or collaborative modes (default)
- Open files in preview mode for slow speed connections

Markups and annotations

- Very easy-to-use and intuitive markup/annotation tools
- Multi-layered and multi-author markup paradigm
- Intelligent markups retain the information about the authors. Improved markup paradigm
- Add textual comments for all graphical markups
- Comment on documents through easy-to-use, threaded comment markups. Multiple users can add their comments anywhere on the documents that get saved as threaded comments, providing history of all discussions
- Exchange markups across documents of different types. Copy-paste of markups across document types
- With a click, see the authors of markups
- Iconize annotations for ease of viewing
- Add overall comments to be seen by all users at any time
- Redaction through external API parameter

Powerful Printing Solution

- WYSIWYG Printing
- Multi-page, multiple document printing
- Printing Header, footer and watermarks
- Printing with or without annotations
- Options to print using local print drivers
- Printing 3D model snapshots

Simple, easy-to-use navigational controls

- Easy-to-use, simple, explorer-like navigation controls to navigate documents, pages within documents and even markups/annotations
- Navigate between all pages or only pages with annotations with a click
- Get instant, on-the-fly summary of all comments/annotations within a collaborative session
- Use keyboard for easy navigation of documents
- See instant information about comments, documents, and pages within a documentreview

Search Capabilities

- Search annotations based on time
- Full-text search capabilities on text-based documents
- Instantly search only the pages with markups in an explorer-like, tree structure
- Toggle between annotations made by specific users
- Search annotations within pages of documents

Modularity

- Full viewing modularity: When viewing different formats, only the required viewing modules load, resulting in a very thin and on-demand applet
- Thin-client, lightweight java applet with minimum size of 1MB
- Integrated meeting scheduler

Administration Module

- Full-fledged administration module for eReview administrators
- Server-side parameters can be controlled through "Administration Module" interface
- Create and modify "User Profiles"
- Set User's Interface (UI), according to the ones saved in "user profiles"
- Create and modify "User Roles". For Example, "Administrators", "Power-users", "General Users" etc
- Intuitive graphical user interface
- Customizable color scheme of the graphical user interface

Accountability and History Module

- Save files into multiple formats either on server side or locally
- Save or playback collaborative sessions in a lightweight XML content providing history trail of past sessions
- An already finished session can be restored through history module

Roll your own eReview: Customizable graphical user interface (GUI)

- Present toolbars with configurable tools (buttons), according to preferences. These configuration parameters are based on XML and are easy to configure
- Configurable menus and menu options. All the tools within eReview can be presented as menu options
- Dock, undock, move or float toolbars
- Enhance or reduce toolbars by adding or deleting buttons
- Layout toolbars according to preferences
- Create new toolbars
- Create new buttons for new features with their own icons and functions from external jar files
- XML based user-profiles for separate set of users: save these profiles either on the server or client
- Predefine user-roles with separate set of tools and separate configuration: roles such as "administrators", "power-

users" and "users" are default. New user-roles can be created without any programming

- Dock or float navigation and chat panels for more viewing area
- Gets instant notification through blinking icons of users joining the sessions
- Gets more information about actions taking place in the status bar
- Customize menus with own options
- Profiles can be configured to use separate libraries to view different formats

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, which lets the user view the desktop/application within the Document Sharing environment.

View files directly from any EDM/PDM/ERP

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 e-Matrix, Documentum, WebWorks, LiveLink, etc..

Managing Review Meetings

Chairperson can schedule meetings, invite attendees, end meetings, and assign/remove privileges to each attendee. The meetings can be saved, and replayed back at a later time. eReview meetings can be effectively managed through eReview Messenger Application that can easily be integrated with the existing Project or Document Management System.

