

Integration Datasheet

eReview takes enterprise document view, mark-up and print functionality to a whole new plane by offering online Web based native viewing, printing, markup, real-time collaboration, asynchronous review processes, web-conferencing and much more – within a single solution that engineers paperless digital sharing of an organization's critical information. It enables organizations to work with hundreds of file formats (over 200) stored across the Enterprise, including CAD models, raster and scanned images, Office documents, HPGL and Print formats and many other file formats, all from within a single browser interface.

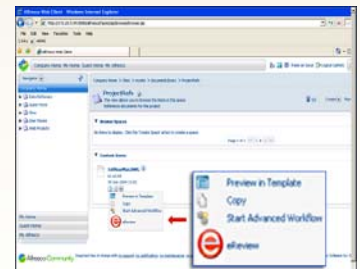
Being highly interoperable, eReview remains seamlessly integrated with other Enterprise-wide ECM, PDM, PLM, CRM and ERP solutions including Alfresco. Alfresco users can easily view, mark-up and print in-process documents and drawings without the original software with the help of eReview viewer. eReview for Alfresco is licensed as an independent integration module that seamlessly integrates eReview with Alfresco. The integration combines the View, Markup and Document Conferencing capabilities of eReview with the power of Alfresco Document Management System. eReview is a viewer at its core and does not modify the original or base document. An eReview annotation is a layer on top of the base document. Non-destructive annotations/markups are saved into corollary files which are cross-referenced to the original documents. The annotation files are saved back into Alfresco repository. The intelligent annotations in eReview are used for printing, plotting and redaction purposes. The annotations are tagged with the originator name and time stamp for necessary audit trail requirement. This process prevents uncontrolled changes to a document and protects the integrity of the document under review.

Integration Highlights:

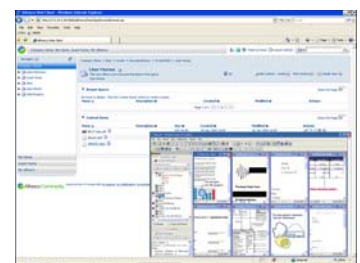
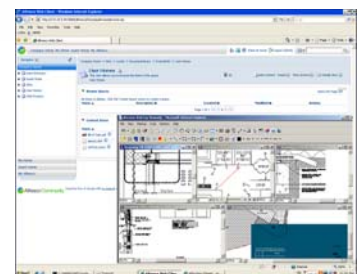
- Multiple documents types are viewed directly out of the Alfresco repository within a single viewer instance. This is possible because of eReview's Multiple Document Interface (MDI) support. One can view and annotate CAD Models, Office documents, PDF document and Scanned Images together from one applet instance
- The integration introduces eReview action menu for each document to launch the viewer. The first eReview action loads the viewer applet and views the selected document. Subsequent eReview action pushes the document to view into the applet already loaded
- eReview user interface is customizable based on user group association. eReview tools and menus are reduced or filtered based on the groups defined for their rights or profiles
- eReview integration can limit user rights for possible view, annotate or print capabilities
- A Two-way integration is available. Users can log-in to Afresco Web Client and launch eReview viewer for selected document using customized action added to the document action menu. Also , from the eReview interface users can search documents from the Alfresco repository to view and annotate them
- Implementation of secured annotation capability on multiple documents. Annotations are saved into secured Annotation objects and are cross-referenced to the original documents. Load, unload, save of annotations can be configured exactly according to requirements
- Annotations and markups remain associated with the base document and can be easily traced and retrieved at any stage of the workflow
- Color-coded annotations- Annotation colors can be pre-assigned to specific users/ roles for easy identification in a Workflow
- Process driven redaction and watermark capabilities during viewing and printing of documents are automated
- One can start real-time, document-centric collaborative meetings, right from the Alfresco Repository. Both Synchronous and Asynchronous meetings based on pre-selected documents among a set of invited users in real-time right from Alfresco Document vault are supported

1290 N Hancock St. Suite 200
 Anaheim Hills, CA 92807
 T 714 974 2670
 F 714 974 1342

info@ereviewonline.com
 www.ereviewonline.com
 www.bpoms.com



Alfresco Menu with eReview Action



View and Markup Documents directly from Alfresco Web Interface

Integration Datasheet

Why do we need a View and Annotation tool - eReview Highlights:

eReview View and Annotation tool integrated with Alfresco provides a customized visual workflow that is developed and implemented to solve many specific business challenges in day-to-day enterprise activities. Following are the key factors why Alfresco users are benefited by the eReview view and annotation tool.

Enhanced viewing and reviewing support on many file formats:

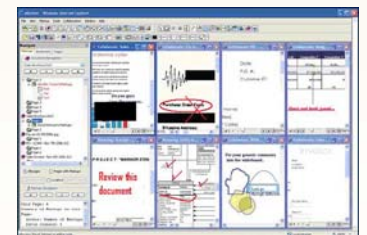
- Provides Multiple Document Interface (MDI). Open multiple documents or drawings in multiple child windows
- Can be customized to look very simple or very sophisticated depending on requirements
- Navigation Control : Navigation tool makes it easy to find information and browse to a specific view or page in a multipage document
- Powerful Streaming Technology: eReview supports a very powerful streaming technology where large multipage documents can be viewed extremely fast as the pages are streamed from the server to the client progressively
- Intelligent Native Viewing: Reads the original elements of the files (Brightness, Contrast etc of Raster, Bookmarks in PDF) which are exposed through a Drawing controls dialog
- Document Comparison-Side-By-Side and Overlay Compare :Compare multiple documents of different formats in Side by Side mode (Visual comparison) inside eReview viewer frame window. Overlay compare (Image comparison) similar document revisions to detect minor changes
- Web-based thin client viewer for the end user to download. Reduce training costs by presetting the same applet interface for hundreds of formats
- Cross platform support. Server centric document view and annotation provided on multiple operating systems for different versions of UNIX, Windows, LINUX and MAC-OS/X. This reduces travel, telephone, fax, Internet bandwidth & courier costs
- Secured viewing with 128-bit SSL (https) support
- View and annotate Office formats in non-windows environments
- Support for CMYK colors for raster formats
- Open files in preview mode for slow speed in internet connections
- Open multiple documents as a single compound document with multiple virtual pages
- Full-text search capabilities on text-based documents

Annotation Features:

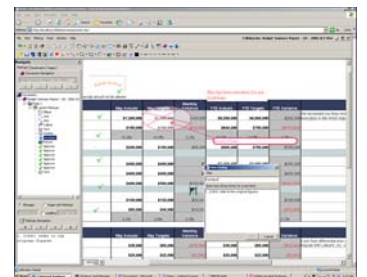
- Easy-to-use industry standard intuitive annotation tools
- Multiple markup layers to segregate markups created by multiple reviewers
- On the screen text markups. **WYSIWYG** text editor support. Text markups support multiple font styles in one text object
- Support for textual comments is possible for all graphical markups
- Put comments on documents through easy-to-use, threaded comment markups
- A subset of chat session gets associated to a markup created on certain document reason
- Copy and paste markups across the document types
- Show and hide markup layers created by multiple reviewers
- Turn graphical annotations into icons to clear the annotation clutters to read/look Into document content

1290 N Hancock St. Suite 200
 Anaheim Hills, CA 92807
 T 714 974 2670
 F 714 974 1342

info@ereviewonline.com
 www.ereviewonline.com
 www.bpoms.com



eReview MDI with Annotations



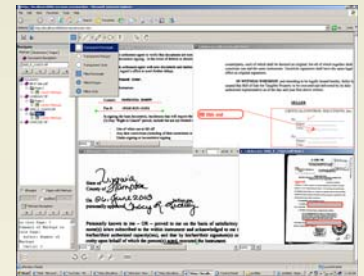
Multi-Layer Annotation Paradigm

Integration Datasheet

- Support for **Redaction** on any document through pre-created annotations
- Pre-created annotations are applied to the document through API integration
- Search annotations based on time
- Instantly search only the pages with markups in an explorer-like, tree structure
- Traverse through annotations within multiple pages of many documents just clicking on next/previous annotation button

UI Customization:

- Roll your own eReview - It is very easy to change tool images, modify name of menu items, add or remove tool buttons and menu items used in tool buttons
- Load the new defined configuration saved into a XML file through eReview API integration
- Dock, undock, move or float eReview toolbars inside eReview viewer frame window
- Modify viewer capability by adding or deleting tool buttons and menu items
- Administrator can create multiple such limited profiles for many named users and load them automatically as users start their viewers from server



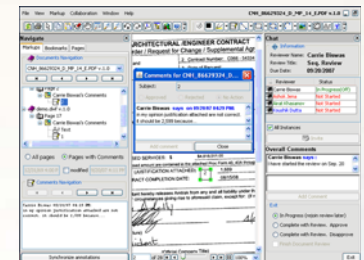
Customized UI



Online Meeting

Synchronous and Asynchronous Meetings:

- Offers real-time sharing of documents, data as well as chat and whiteboard under one simple-to-use meeting interface.
- Allows multiple participants to be controlled by a meeting chairperson
- Parallel/Sequential workflow on few selected documents is possible for a group of participants using eReview Asynchronous Meeting module
- Strong API support for start and join both synchronous and asynchronous meetings
- Finished meetings are possible to playback in real-time event sequences
- Support for audio conferencing
- Support for desktops/applications sharing over http
- Transfer chairperson control among many attendees
- Whisper or direct chat messages and graphical annotations in a meeting
- Restore previously held meetings to continue in future once again with same set of documents among same group of participants
- Chairperson with synchronized control to let all participants see the same view of the meeting screen
- Support for whiteboard and polling in an on-line meeting



Asynchronous Review