



## Markup, redaction, and document collaboration.

The optional Brava!® markup integration connects Informative Graphics Brava! tools with enterprise-class document management in Document Locator. Easy integration adds a comprehensive set of viewing and markup capabilities that facilitate collaboration among groups of people. Brava! solutions are sold separately.

## Secure, flexible collaboration in a managed environment.

Integration with the optional WebTools browser interface makes it easy to collaborate over the internet.

- Provides concurrent usage options.
- Server-based application gives improved performance with large documents such as CAD files.
- Submit marked-up drawings for review and approval, and send notification messages to team members, all via the Web.
- Control the degree of collaboration according to need: full markup and publish capabilities for people working on the documents, or view-only access for those who only need to view files.
- Protect original documents. Markups are saved as separate XML overlays, so the original document is never touched.
- Burn in redaction at publishing for secure distribution.

## View over 200 document formats from one application.

Using Brava!, you can use a single application to view and mark up over 200 document types from different applications, including AutoCAD design files and most image files. Other supported formats include Word, Excel, AutoCAD, Visio, and 45 EDA\ECAD\PCB formats, as well as published, scanned, or print-captured formats like TIFF, PDF, DWF, and CSF.

## Brava! Enterprise

**View:** Brava can be used to view almost any Windows-based format with excellent fidelity. From office and image formats to CAD drawings, Brava has it covered.

**Annotate:** Easily collaborate with colleagues, vendors, customers, suppliers and more.

Brava's markup and annotation tools are simple to use and are saved in an overlaid XML-based format so the source file is never altered.

## Benefits

- **Markup integration**  
View, markup, annotate, redact, and secure documents easily with Brava! integration options for Document Locator.
- **Windows files**  
View and print over 200 different document formats directly without the native file application.
- **Secure redaction**  
Redact selected portions of any document to keep information confidential. Publish to CSF format for persistent file security.

## Solutions

- **Regulatory compliance**  
Maintain control by preserving original document during markup activity, and use redaction to meet confidentiality requirements.
- **Collaboration**  
Markup and share documents with overlays while preserving the original document.

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

**Redact:** Use Brava's redaction tool to remove sensitive content and privacy information. Redact by word/phrase, phrase list or zone. Add exemption codes citing the reason for redaction. Brava creates a new rendition in PDF, TIFF or secure CSF format for distribution and never alters the source file.

**Secure:** Output files to PDF, TIFF or to the Content Secure Format (CSF) with Visual Rights® persistent file security. Publishing to CSF lets you control what others can do with file. Visual Rights security options include:

- Password protection
- Hard or relative file expiration date
- Watermark or print banners
- Usage restrictions: print, copy, markup/annotate, layer views, measure

Because CSF is a proprietary format, it is completely secure. It is an encrypted (256-bit) format that can only be created or viewed using products from Informative Graphics®.

### View and navigation features:

- Dynamic Zoom/Pan and magnifier
- Layer controls
- Text search and copy to clipboard
- True Color support and scale to gray view controls /Rotate and mirror
- XREF/Reference file support
- Hyperlink to other documents
- Page thumbnails

### Print features:

- Printing honors redaction areas
- AutoCAD line weight support
- Thumbnail print preview
- Configurable ISO banners and watermark
- Print current view/page range/print to scale (US Customary/Metric)

### Markup and review features:

- Markup burn-in/markup overlay for review/Markup Exists indicator
- Visually compare two files showing differences
- Author name/date/time stamps
- Save as DXF
- Undo/Redo, cut/paste
- Snap to drawing surfaces/ geometry snap measurement tools
- Auto-scaled calibration XREF/ Reference file support
- Precision control Page thumbnails
- Adjustable line style and width
- Changemarks® next button review
- Measurement takeoff counts
- Lines, polygon and cloud shapes
- Redaction (hide document areas) with optional password protection

### Publish:

- Password protection
- File expiration date
- On-screen and print banners
- Feature restrictions (e.g., disallow print, markup, measure)

## Related Features

- **Automated Workflow**  
Automate business processes.
- **Document Approval**  
Capture and record approvals.
- **Notification Subscriptions**  
Set actions based on subscribed events.
- **Records Management**  
Maintain compliance using records policies.
- **Searching**  
Instantly locate documents based on full-featured search technology.
- **Security and Auditing**  
Protect documents from unauthorized access and alteration.
- **Version Control**  
Preserve all version history and be certain of the most current version.
- **Web Access\***  
Provide secure remote access via the Web.
- **Plus....**
  - Check-out and Check-in
  - Document Scanning
  - Adobe Acrobat Integration
  - AutoCAD Integration
  - SharePoint Integration

\* Optional

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