

Engineering Document Management Software - Feature List

iSummation Engineering project document management software contains multiple features that make document management of large and varied project files smart and easy.

A vital tool in reducing in document management process bottlenecks, it keeps a tab on document access rights throughout the project lifecycle. It is an ideal choice for engineering companies or companies who actively work in project management scenarios managing CAD, 3D and other scanning documents along with other common file formats

Document Management

- Web based engineering document management software
- Web and desktop interface available
- Handles extremely large file sizes without affecting performance
- Powerful and scalable database
- Document Check in Check out features
- Handle unlimited file formats C3D, DXF and PTF files; CAD files etc.
- Preview image thumbs before actual download
- Upload and download multiple files
- Version management module
- Unlimited file revisions and rollbacks
- Recover files from recycle bin
- Check-in and check-out features to prevent concurrent access
- Ajax interface for desktop like speeds
- File zipping and compression features
- Document archive facility

Data Transfer

- Easy and quick data upload using SDT (Smart data transfer)
- Upload and download very large files faster than FTP
- Multiple file uploads
- Pause and resume upload
- Auto resume feature for connection snaps
- Specify file upload and download sequence
- No limitations of file size and number
- Secure HTTP based data transfer
- Data encryptions and decryptions
- ZIP and compress files before upload

Project Document Management

Searching and Indexing

- Powerful and fast document searches
- Ability to save searches
- Latest user activity stored for quick access
- AJAX based searches for most optimized speeds on the web
- Automatic meta data capture for more accurate search results
- Manual meta data entry option
- Image previews for faster result review
- Search result delivery as per access rights

Workflow

- Create project specific workflows
- Simple workflow creation process
- Unlimited iterations and revisions
- Level and time based access rights
- Integrated notification management
- Access based workflow file views

Security and Access

- Remote Data Access through secure login
- Read only views for clients
- Access restricted by accessibility matrix
- User department based access
- Project based access
- File type based access
- Workflow based access
- Time based access
- Access levels like read only, modify and delete
- Complete Administrator access
- Search data delivery based on access rights
- Username stamping on all activities for audit trails
- IP based access restriction
- File transfer over secure HTTP port

Customization / Integration

- Web services based integration with multiple software & hardware systems
- Integrate with various mailing tools

Project Document Management

SMS Integration

Interface customization to match corporate look

Custom access profiles

Unlimited customization options

Other features

Detailed reporting & analysis

Internal messaging and notifications module

User Audit trails

Web services enabled

Sharepoint services integration

For more information on our electronic document management solutions,
please contact us at sales@isummation.com

We develop web based Document management systems and offer customization services.