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System Requirements for i-doc

Minimum Requirements

- Applicable system standards**
Supported latest browsers with Adobe Flash Plugins: Mozilla Firefox, Google Chrome
Dedicated systems/servers
Adobe Flash
Screen Resolution: 1024 X 768
- Operating systems**
Windows XP, Windows 7, Windows Server 20xx
- Required commercial software**
Xampp 1.7.3, [Apache Web server 2.2 + MySQL 5.x (for win server)]
SMTP mail service
FTP service
- Hardware or platform requirements**
4 GB RAM
Intel Core i3 processor
Hard disk 500 Gb
1 LAN port
iFRAID enabled then additional hard disk required
- Performance & Environmental requirements**
Internet Broadband/leased line service with static Ip
Power backup
Http service should be accessible over internet to outside world to view documents

Recommended Requirements

- Applicable system standards**
Supported latest browsers with Adobe Flash Plugins: Mozilla Firefox, Google Chrome
Dedicated systems/servers
Php-dom+xml package should be install at server side
Screen Resolution: > 1024 X 768
- Operating systems**
Fedora 12/14
Apache Web server 2.2
MySQL 5.x
SMTP mail service
FTP service
- Hardware or platform requirements**
8 GB RAM
Intel Xeon processor
Hard disk 1TB
2 LAN port
iFRAID enabled then additional hard disk required
- Recommended Performance & Environmental requirements are same as the ones stated above**



Green Edge

Somnetics corporate social responsibility extends to environment protection in all its endeavors where it has promoted green computing methods. Somnetics product usage can lead the Customer's towards green computing. As a small contribution in reducing global warming we have cut down on the usage of our servers, networks, storage equipment, cooling and UPS. The bigger vision is to promote reduction of non-biodegradable pollutants and carbon content in ecology. Our products and solutions tend to save energy resources in every possible way and make the earth greener.

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Version 5.0, July 2014, Comm 005
www.somnetics.in

i doc
S T A N D A R D



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Som Imaging Informatics Pvt. Ltd.
ISO 9001, ISO 20000 & ISO 27001
Certified Organization



i-doc is an enterprise grade document management system for searching, managing, viewing, sharing and archiving large volume of documents and data secured in digital format in a unified web and cloud based repository, addressing every gamut of document life-cycle with features such as right based access control, versioning, retrieval, document auditing, workflow creation and collaboration.

It aims to minimize the hassles involved in hard copy management in an office environment, with an interface supporting the storage of all types of document, multimedia formats and seamless integration with other BPM systems.

DEPLOYMENT MODEL

We formulated two types of deployment models to fit the requirement of all types of organizations irrespective of its size.

On Premise

Customers having a mature IT infrastructure with capable support system can own and deploy this model. Post purchase support is available through software support agreement (SSA).

Benefits

- Low TCO for large user base
- Can be used on existing LAN, VAN and VPN
- Perpetual licensing model



Cloud/ Hosted

i-doc on cloud is offered as an on-demand service. The software is hosted on Cloud rather than the server, to reduce the IT maintenance hassles pertained to VPN and LAN network, making documents accessible from any location.

Benefits

- Small and medium organizations can deploy
- No maintenance hassles of hardware and network
- OPEX model with no capital investment



User Experience



Moving, copying, pasting and uploading of bulk documents

Drag and drop facilities

Comment, like and rate documents

Search using keywords, name, date, extension, document ID, user name, comment

Provision for viewing in Google Docs

Bookmark, web documents

Upload and search time estimation

Tool tips facilities

Document sorting by name, date, size

Pre-defined pagination while searching

Powerful search indexing

Automatic dropdowns, suggesting possible search queries

Concurrent user login

Document versioning and control

Document Collaboration & Workflow

Easy and customizable meta-tagging system

Supports multiple departments

Document linking facilities via e-mail with expiry date with in-house and external groups (such as partners, clients)

Document viewing permission can be classified into
 Global Right: For universal viewing
 Public Right: Departments specific
 Private Right: User specific

Creation of separate document folders

Uploading and auto-extraction of zip files

View properties, version history, comments, activity

Business process maker with customizable workflow

Discussion thread using the comment feature



Document Security

SSL encryption of web

"Approval" from administrator for publishing a document

Automatic versioning of documents based on the changes made in its meta attributes

Role based document and module access control

Document and folder locking

Password enabled screen locking and unlocking facilities

Provision for 'https' enabled security browsing

Retrieval facilities of documents from trash. User can only permanently delete his private documents not the public and global documents

Detailed auditing of module activities

User activity history, login history & IP tracking

ADVANTAGES OF iDoc

User friendly interface with fast learning curve

Robust application platform — backed by MVC

Cloud and web based, enabling flexible access, sharing, viewing and usage on any device even outside the organization

Easy integration with the existing legacy system with no installation hassles

Supports all types of digital objects, multiple document types and extensions

Integrated viewers for all document type

Provision for further addition and customization of extensions

Key Features

Independent of browser, OS, platform and devices

Audit trail and audit log facilities

Integrated viewer for all types of documents

Drag and drop facilities

Customized meta tagging systems

Facilities for bulk upload, copying and pasting

Supported file format

Document : doc, .docx, .xls, .xlsx, .ppt, .pptx, .pdf

Images : .jpeg, .tiff, .png, .gif, .bmp

Audio : .mp3

Video : .mp4, .flv

Technical Specification

Operating Systems : Microsoft Windows, Linux, Mac OS X

Database : MySQL

Application Environment : PHP 5.2.4 upwards, Apache Web Server, Microsoft* Internet, MS Server

Supported Browser : Mozilla Firefox, Microsoft Internet Explorer 8 and above, Apple Safari, Android, Google Chrome

Modules : Admin Panel, Document Type, Projects, Browse, Search, Document Viewer, Module Audit Trail, Document Audit Trail, Reports, Customized Dashboard

Integrated Interface : SOAP, JSON, WebDAV, RPC

Technology : PHP, JSON Search Engine, Apache web server, XPDF PDF text extraction, Google Docs Viewer, MySQL, MVC Platform

Language : English