

idoc

Process, Content and Collaboration Management System



THE CONTENTS

<i>i</i> One Suite Many Solutions	03
<i>i</i> Main Features	04
<i>i</i> i-doc, ready to take the world!	05
<i>i</i> SomniFlow : Enterprise Workflow & BPM Engine	06
<i>i</i> Automating Business Process	07
<i>i</i> Electronic Record Management	09
<i>i</i> Verticals & Business Functions	10
<i>i</i> Somnetics - Quality & Compliance	11
<i>i</i> Awards & Recognitions	12
<i>i</i> Our Customers	13

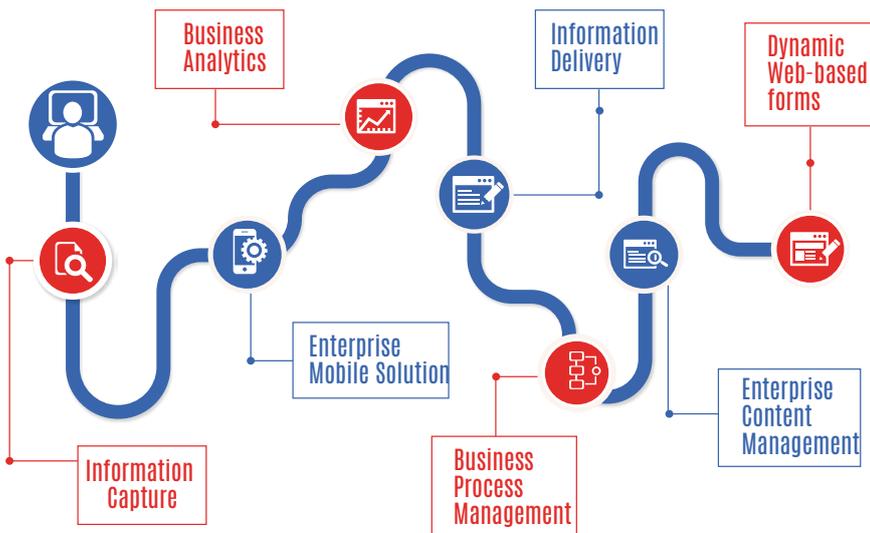


One suite many solutions

In the present scenario, all enterprises are competing against one other and staying updated in every aspect is most important. An innovative product like i-doc helps significantly in sharing, collaborating and securing all the information and documents in an organized way and that helps in taking decisions. Structured information drives the growth of the organization

An organization always needs something more to take the business towards the next level. i-doc gives you a smoother, flexible platform where one can get all the solutions as per business requirement concerning its sharing, collaborating, securing and more. i-doc has been designed to not just solving business issues but also maintaining the technical performance, safety, and efficiency of your documents.

Capturing and Managing All Your Information



i-doc not only gives the business a seamless platform, but it also improves the business' productivity creating workflows. It is time to get rid of the burden of paper-based work processes and move over to digital workflow for greater efficiency.

i-doc is all in one document management solution (DMS), as it archives digital documents, emails, scanned images, digital audio and video files and so forth from its single user-friendly interface. With its advanced technology, i-doc takes no time in processing the production-level documents and forms with the help of its multiple modules and plug-ins. i-doc is highly capable of meeting each and every document management need for an enterprise.

i-doc Main Features

i-doc Document Management System is conceived, designed and built to provide solutions to critical challenges that any government or enterprise faces at various stages of their business. It is a disruptive solution built to handle the duties of a BPM and ECM solution and still does more. This is a new breed emerging as “Process, Content and Collaboration Management” (PCCM) solution.



Search & View

- ✔ Simple Search
- ✔ Full Text Search
- ✔ Search result grouping
- ✔ Boolean Search
- ✔ Unified Document Viewer
- ✔ Saved Search



Workflow

- ✔ No code workflow
- ✔ Dynamic Form builder
- ✔ Robotic Process Automation
- ✔ Dynamic workflow builder
- ✔ BPMN 2.0 Modeler
- ✔ Cognitive Processing



Task & Collaboration

- ✔ Integrated Task Manager
- ✔ Calendar integration
- ✔ Announcement & Broadcast
- ✔ SLA & OLA Mapping
- ✔ Group Task & sharing
- ✔ Automatic escalation

User Experience

- ✔ Browser based
- ✔ User Dashboard
- ✔ Easy, uncluttered menu
- ✔ Responsive UI for Tab/Ph
- ✔ To do alerts & notification
- ✔ Digital Note Sheets

Document Security

- ✔ Robust Authorization
- ✔ Multiple Level Audit Logs
- ✔ 128 bit encrypted communication
- ✔ SHA-5 Encryption
- ✔ Roles and Hierarchy
- ✔ Content locking

i-doc, ready to take the world!

A powerful, multi-functional platform that also supports multiple languages. Unique dual language feature that supports most major languages like Arabic, French, Hindi, Italian, Japanese, Spanish, etc. along with English Dual language support across Menu, Content and Search



SomniFlow is a multi-tasking (Business Process Management (BPM) suite that mitigates time-consuming paper-based jobs in the enterprises.



With its greater concept, SomniFlow takes business task flow from manual to highly automated level.

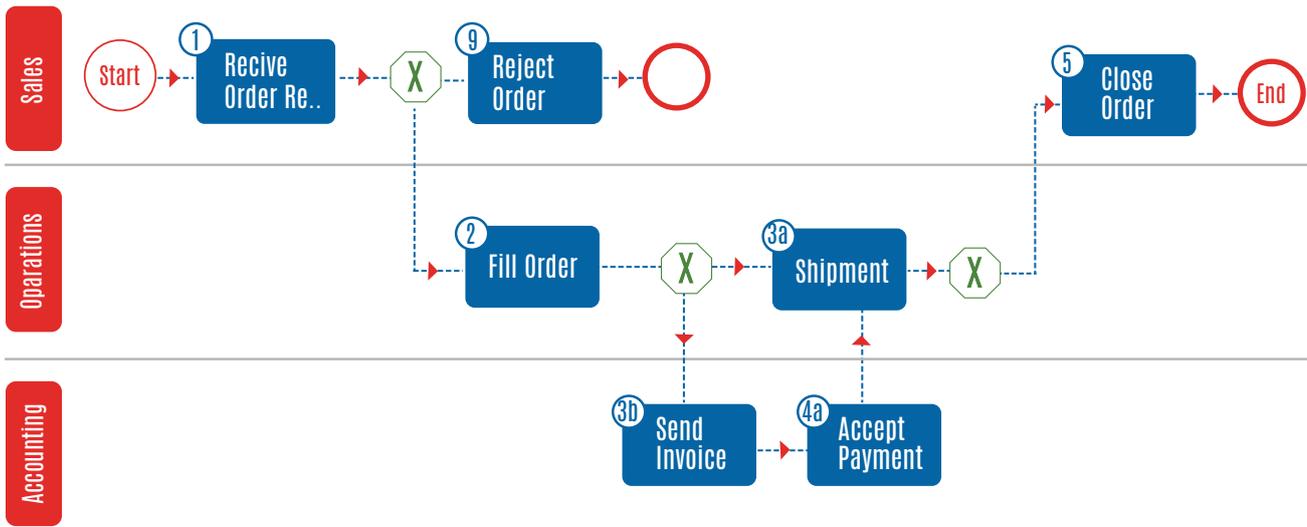


One can access and control this Web-based software from any device.



SOMNIFLOW : Enterprise Workflow & BPM Engine

Typical PO to Shipment Workflow Automated by SomniFlow



USE CASES

- Business Process Automation in Industry, Business & Government.
- Content-Process Integration
- Industrial Process Automation
- Process Collaboration
- Compliance Assurance
- Risk Mitigation
- Project Management
- Government to Citizen Service

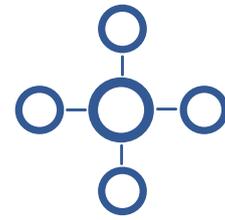


Features



- BPMN 2.0 Modeler
- Draw to Model, no code technology
- Easy and intuitive
- Drag and Drop Form Designer
- Responsive UI/UX
- SLA & OLA mapping
- Robotic Process Automation
- Optional AI & IoT Module
- MQTT communication
- Enterprise grade
- Highly customizable

Integrating Information with Automated Business Processes



The flexible, seamless platform of i-doc lets you integrate both paper and digital documents, maintaining the business process flow, promoting project collaboration, and sharing data for improved productivity and workflow.



Transactional Systems & Reporting

- ✓ Transactional processing
- ✓ Accounting & Reporting
- ✓ Account Management and Control



Cloud

- ✓ Data processing and storage
- ✓ Packaged and supported client solutions
- ✓ Web based capabilities

RPA



Desktop Automation

- ✓ Spreadsheet integration
- ✓ PDFs ✓ Email ✓ Word ✓ Analytics
- ✓ Collaborative solutions



Enterprise Automation

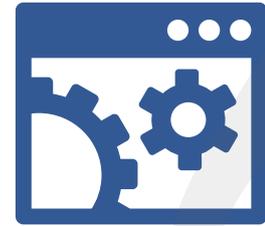
- ✓ Image capture
- ✓ Digital
- ✓ Rules & workflow
- ✓ Analytics & Reporting
- ✓ Collaborative solutions

i-doc is way a head of the traditional document management system as it can connect with the content of the documents which helps in driving automated business processes.

i-doc web-based platform lets you access data or documents from all types of devices as well as mobile devices. i-doc, with its smarter management process, streamlines business processes and tasks in a faster way. One can even create web calendars for assigning tasks, collaboration, and delegation. In the i-doc repository, each and every document is secure from the time it's uploaded or published. Alongside supporting simple and efficient business processes, i-doc offers in stand business process solutions at client's premise server or can be deployed on the cloud. i-doc meets every need of an industry or organization.

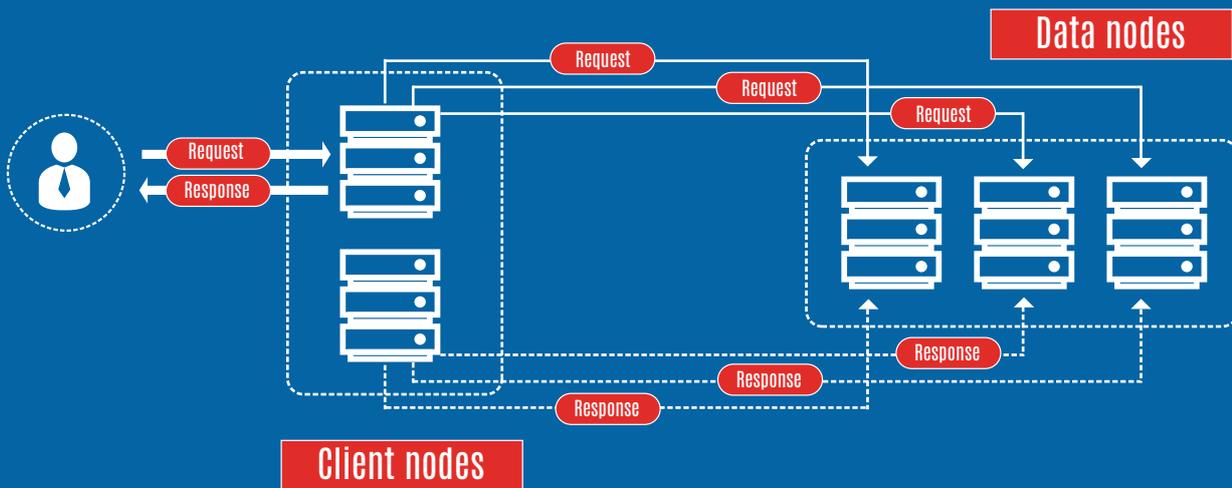
The Search Engine

i-doc boasts one of the fastest search among all Document Management Systems in the world.



To make it happen, i-doc uses an innovative “Hyper Cluster Augmented Search” (HCAS) engine which keeps the files and its extracted text layers into two different NoSQL in-memory database.

Whether you search through any index or tag or any text, i-doc's super-fast HCAS search engine will populate a result within fraction of second through petabyte class data.



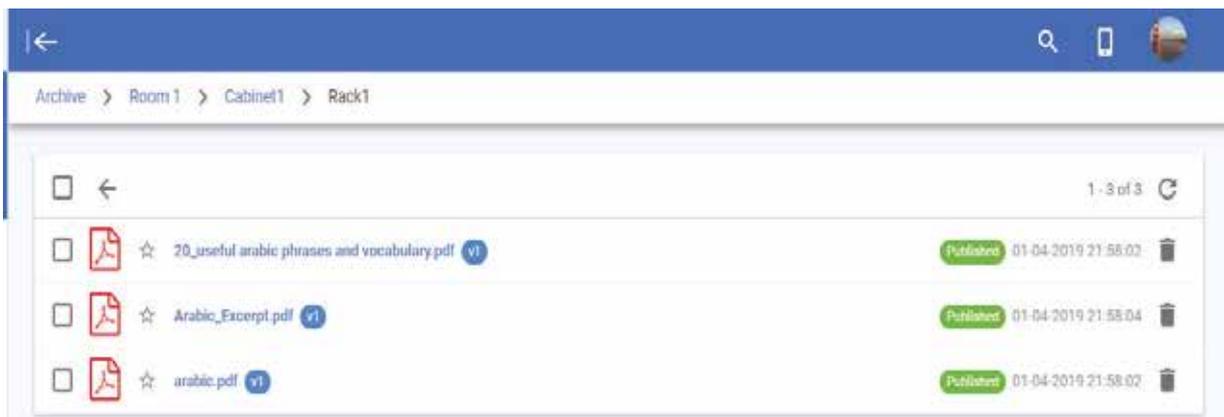
Physical Document Locator

Want to track the location of your physical records from your DMS? With i-doc “Physical Document Locator” it becomes extremely simple.

i-doc can allocate Barcode Labels which contains the entire physical location tags (Room, Rack, Box) which can lead you to the physical records quicker. Whenever you want to access the physical records for some reason (Verification/ Audits/ Legal requirement)

In other words, as a digital file is maintained in the i-doc the physical location of the file can also be maintained. So when a physical file is required i-doc can show where it is kept.

i-doc can save a lot of time and hassle.



Unifying Electronic Records Management with Document Management Platform

In the current scenario, it is quite difficult to find an efficient record manager. Organizations are seeking record management solutions in order to embrace the rapidly-changing regulatory environment. The prime aspects that are needed to be in a record management solution includes handling data, making sure of compliances with regulatory demands. However, as the technology sector is experiencing a rapid change in the regulatory environment, it's not at all easy to anticipate the specific hardware or application that will exist



after 5 or 10 years. Hence, the requirement of a record manager is increasing day by day and organizations simply can't wait to apply this solution in their processes. Using electronic record management solutions means cutting costs, improved security, and enhanced reliability. Full integration with the document scanning, imaging, and information management tools are also beneficial for the enterprise-wide business processes. i-doc is such a type of electronic record manager where it is integrated with document management solution and efficiently handles data and records collected from other platforms, without intervening in your business processes.

It supports every file format, alongside makes easier to read archived data. i-doc offers completely integrated electronic records management tools that are easy-to-use, reliable, and flexible as well. Uploading data or documents in the i-doc repository assures the complete security of digital assets, simplifying and also maximizing utilization. This is easy to deploy, the cost-effective document management system that enables customized document workflow creation, document management and versioning, electronic record management, and foster collaboration and sharing

Using electronic record management solutions means cutting costs, improved security, and enhanced reliability. Fully integration with the document scanning, imaging, and information management tools are also beneficial for the enterprise-wide business processes. You possibly have already faced vulnerable issues while

keeping track of client records, and hence you need an efficient record manager. i-doc is such a type of record manager that is integrated with document management solution, efficiently handles data and records collecting from other platforms, without intervening in your business processes. It supports every file format, alongside makes easier to read archived data.

Verticals & Business Functions



Manufacturing

- ✓ General document management
- ✓ Recruitment and resume archiving
- ✓ Enterprise compliance management
- ✓ Records management
- ✓ Legal document management
- ✓ Case management
- ✓ General document management



Banking & Finance

- ✓ Loan origination & Processing
- ✓ KYC Document Processing
- ✓ Mortgage Processing
- ✓ Customer Account Opening
- ✓ Loan Servicing
- ✓ Wealth Management
- ✓ Cheque Processing
- ✓ Payment Processing



Shared Services

- ✓ Invoice Processing
- ✓ Incoming Mail Automation
- ✓ Content Collaboration
- ✓ Vendor On-boarding
- ✓ SOXA Compliance
- ✓ ISO Documentation Management
- ✓ HR Process Automation
- ✓ E-Learning and Assessment
- ✓ Knowledge Management
- ✓ Vendor Evaluation System



Courts and Justice

- ✓ E-filing of Case
- ✓ Cause List
- ✓ Grievance Management
- ✓ Legal Case Management
- ✓ Court Records Management



Government

- ✓ File Tracking
- ✓ E-Office and Collaboration
- ✓ Grievance Management
- ✓ G2C Services
- ✓ Case Management
- ✓ Audit and Inspection
- ✓ Payments & Grants



Healthcare

- ✓ Patients Records Management
- ✓ Admission Process
- ✓ Training and Development
- ✓ Complaint Management
- ✓ CME System
- ✓ Medical Insurance Claims Processing
- ✓ Cheque Processing
- ✓ Payment Processing



Education & Research

- ✓ Digital Library
- ✓ Scientific Specimen Archive
- ✓ Specimen Digitization
- ✓ Survey with geo-tagging
- ✓ Admission Process Automation
- ✓ Advanced Text Analytics
- ✓ OMR Examination & Result Generation
- ✓ Online learning & Assessment

Somnetics - Quality & Compliance

Who we are



Som Imaging Informatics Pvt. Ltd., branded as 'Somnetics' is a leading Software OEM and Technology solution provider headquartered at Kolkata, India.

Team Somnetics consists of qualified professionals from diverse backgrounds and working on multiple platforms and technology with customer support operating 24 x 7.

Areas of work



We produce a hybrid mixture of software, process and technology for the markets of Business Process Management (BPM), Enterprise Content Management (ECM), Process, Content and Collaboration Management (PCCM), Image Processing and Industrial Internet of Things. (IoT, IIoT) to provide an exact solution to the customers.

Leadership



Somnetics is an acknowledged leader in the field of imaging informatics in India and an emerging enterprise in the global map. Ranked at #23 position amongst IT Solution Companies (DQ Gold Club) Somnetics is fast becoming the technology leader in the BPM-ECM hybrid solution landscape. Among many awards and recognition, Somnetics is a recipient of the Innovative Enterprise Award by WTC.



Quality we believe in

The IT development and solution division conforms to CMMI Level 3 (Dev 1.3) standards. The entire organization and its divisions are certified for ISO 9001, ISO 27001 and ISO 20000-1. They are global standards for quality management; information security management and IT service delivery respectively. Industry associations: Somnetics is a member of NASSCOM, Confederation of Indian Industries (CII) and WTC. Somnetics is also a sectoral member of NASSCOM BPM and IT Service councils.

Customers we serve



We have catered to a wide range of customers from the industry and government across the globe as end-users of our software, services, and solutions. The major verticals we serve are manufacturing, healthcare, defense, banking, education, telecom, mining and metals, shipping, pharma, and government. We particularly take pride in how our diverse solutions resolved the business challenges of our customers and exceeded their expectations. Our solutions and software also make their way to customers through our large SI Partners, who deploy them under B2B technical tie-ups.

Awards & Recognition



There is great satisfaction in knowing you've done your job well and served your clients' interests. It gives us particular satisfaction when our clients take the time to acknowledge their satisfaction by providing Somnetics with their testimonials.



Ministry of Defence, Government of India

On behalf, if Metal and Steel Factory, Ishapore (MSF), the undersigned would like to extend appreciation for the amazing work done by Som Imaging Informatics Pvt. Ltd (Somnetics) is restoring the archival records of the British era relating to MDF, by digitizing those records through UNIGRAPHICS technology.

For a public examination project, we teamed up with Somnetics' where they had successfully completed Digitization & Form Processing work within a specified time limit. Somnetics' i-form (OMR Software), has helped us to execute the whole process with a



100% accuracy to the best of our satisfaction. In this regard, we would like to express our appreciation for their hard work and impeccable performance. Our sincere thanks to Som Imaging Informatics Pvt. Ltd.



i-doc has helped in the preservation and accessibility of documents for a longer period of time overcoming the constraints of file management.

Our Customers

Somnetics is guided by CUSTOMER-FIRST APPROACH in its each and every product and solution. We partner with our customers to deliver the most innovative solutions in the best interest of our clients. Organizations be it Government or Private, Large or Small believe in us to solve even the most complex business challenges, as we continually evolve and innovate to meet each customer's unique needs.



Som Imaging Informatics Pvt. Ltd.

THINKING OF GOING DIGITAL?

TAKE A JOURNEY OF SEAMLESS DIGITAL TRANSFORMATION WITH SOMNETICS

We think this digital transformation process should be Seamless. 'Sans-Frontier' – if you want to put the phrase in the French way. It mustn't have any boundary between the technologies. You're fully digital transformed when you are able to use a platform where people, process, logic, content, sensor and cognition act together seamlessly. What role Kernel plays to the core of a computer's operating system, our element-integrated Seamless platform does the same to the dissimilar products.

Thanks to our Seamless platform, now it's not only easier for the developers but also for the end-customers. You can either work locally; or globally. Seamless is the ultimate Rapid Application Development (RAD) framework for the development of high performance, cloud-ready, Business, Industrial or Hybrid process automation applications.



Som Imaging Informatics Pvt. Ltd., branded as 'Somnetics' is a Leading Software OEM and Technology solution provider originated from Indian soil and headquartered at Kolkata. Somnetics operates through a network of offices and operation centers spread across major cities of India and through its clusters of business partners across the globe.