



Intelligent Document Processing for corporates, Banks & Financial Institutions

Interpret Information. Intelligently, Insightfully

Impactsure Technologies Private Limited



Impactsure



AI/ML powered document analytics SaaS company providing solutions for Enterprises(B2B)



Our Purpose

Interpret Information Intelligently,
Insightfully



Our Mission

To be a meaningful player in SaaS based Intelligent Data Processing (IDP) market by 2028



Growth Mantra

Platform. People. Partnerships.
Profit

Core Values: TECH

Trust

Trust others and build trust

Excellence

Focus on Excellence, Skill
Development and Continuous
Learning

Customer Intimacy

All our decisions are made
keeping our customers in mind

Happy People

Ensuring that our employees
& customers are happy

Problem statement: Manual processes and resulting losses

Organizations are losing millions of dollars due to manual document processes

Organisations want to drive revenue, reduce costs, create a differentiated customer experience and transform the way they do business. Regulatory and compliance challenges further add to their woes



Operational inefficiencies

Complex invoices and documents take a long time to process manually
50-60 sheets of paper in each set of documents
Ordinary OCR solutions cannot cope with complex unstructured invoices & supporting enclosures
Takes hours for manual scrutiny and data extraction
18 minutes is the average time to search and find a paper-based file
Goes up to 120 minutes if the file is misplaced
Employees spend almost 150 man-hours searching for files



Regulatory & compliance challenges

High cost of compliance for erroneous data extraction, data validation scrutiny and processing
High cost and wasted effort in consolidation and monitoring of data and documents across business functions
High cost of training manpower and building expertise
Reputational risks and high legal costs



Dwindling business outcomes

Loss of revenues
Decreased profitability
Increased competition



Poor customer experience

Legacy and laggard type approach
Dissatisfied vendors and suppliers in the supply chain and distribution channel ecosystem

The world order is **Changing**

Agility

Every company has to become more like a technology company and be agile

Strategy

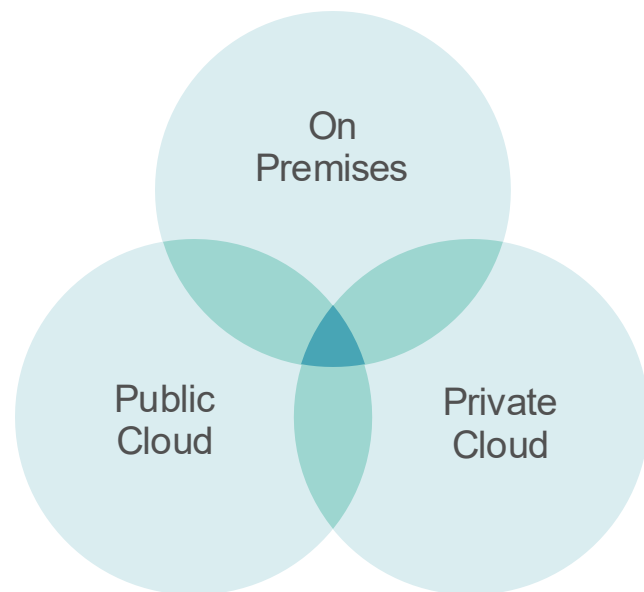
An integrated strategy with clear transformational goals, modular technology and data platform

Technology

Enable existing business models by integrating advanced technologies

Introducing Secure Unified Responsible Engine

(SURE) solution



SURE helps organizations/ leaders/teams to

Make quick, insightful decisions based on previously vetted documents via a paperless interface

Scrutinize and analyze complex documents with accuracy and confidence to provide contextual analytics

Reduce the time taken to process documentation from hours to less than 10 minutes

Business documents

Bank Documents
Invoice
Project Drawing
Employee Documents
Forms
Survey Responses
Legal Contract

Multiple Formats

PDF
Spreadsheet
Image
Sensor
Audio
Video

SURE is a patent pending AI/ML +NLP Engine that scans, extracts, processes, contextually classifies and digitizes structured and unstructured data from documents in many file formats

It is not just about technology - It is about the IMPACT of technology

SURE Solutions

Quantifiable outcomes



Basis internal time-motion studies and other estimates

- A. Improve Business Outcomes by 10x
- B. Enhance customer experiences (CX)
- C. Improve Operational Efficiency by improving TAT upwards of 60%
- D. Reduce Regulatory Compliance cost by upwards of 40%



SURE

Platforms

1

SureMatch

Scrutinize, verify
and vet documents
in minutes

3

SureAutomate

Intelligently
augment RPA tools

2

SureXtract

Extract any data
from any document
intelligently

4

SureFlow

Build your own
business process
workflows



SureMatch



SureXtract



SureAutomate



SureFlow

Snapshot



35+

20+

SureTons catalogue is growing fast!

Flexible, Agile, Modular,
Scalable, Easy to deploy
and monetizable

Document aggregation, scrutiny and vetting

Process complex documents accurately

Invoices

Bank Guarantees

LCs

Loans

Remittances

Collections

Finance, Accounting & Tax

Legal contracts

ESG statements

Project Drawings

Employee Forms

Corporate Filings, Reports

and more....



Unified Portal

Single portal with contextual UI based on document type (BG, LC, etc.) to upload documents



AI Based Document Classification

Auto-classifies the documents according to type- (Eg. invoice, packing list, invoice)



Contextual Data Extraction

Recognises data by fields Eg. Buyer name, supplier, destination, amounts, tax etc)



Discrepancy Check

Check for discrepant clauses, keywords, values against pre-vetted documents, checklists, other reference sources, payment terms, shipping instructions, etc



Partner/counter-party documents

Scrutinize documents received from counterparties/partners for accuracy, context



Document scrutiny- pre submission

Check documents for accuracy and completeness prior to submission

SureXtract Invoice

Sample screenshot

EXP/01/2022-2023

EXP/02/2022-2023

EXP/03/2022-2023

EXP/04/2022-2023

EXP/05/2022-2023

EXP/06/2022-2023

EXP/07/2022-2023

EXP/08/2022-2023

EXP/09/2022-2023

KEY DATA

VALUE

INVOICE_NO

EXP/01/2022-2023

EXPORTER

CONSIGNEE

INVOICE_AMOUNT

27500

CURRENCY

USD

INVOICE_DATE

23/12/2022

PAYMENT_DATE

01/03/2023

BATCH_ID

1

1 of 20

100%

EXPORT INVOICE

Invoice No:EXP/01/2022-2023

Transport Mode:SHIP

Invoice date:23/12/2022

Vehicle number:MSC BEIRA ,BL NO

MEDI

Reverse Charge (Y/N): N

Date of Shipment:31/12/2022

State:

Code

Place of Supply:DUBAI

Payment Date: 01/03/2023

Detail of Receiver (Billed to)

Detail of Consignee (Shipped to)

Name:

Name:

Address: Umm Ramool - Dubai - United Arab Emirates

Address: Umm Ramool - Dubai - United Arab Emirates

Country:UAE

Country:UAE

S. No.

Goods Description

HSN Code

Qty

Rate

Amount

Discount

Taxable value

Total (USD)

Drag & Drop or click to choose file

Upload

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Unique differentiators

Contextual invoice processing



Delight your customers

- A** Fast turnaround = fast cashflow cycle
- B** Scrutiny for self and other parties
- C** Easily integrates into ERP workflows
- D** Healthy supply chain and distribution channels
- E** Standard templates of workflows ready to use in one click



Extract data from multipage, multiformat, multivendor unstructured invoices, supporting documents in seconds

Read and extract data from QR codes and verify extracted data

Read and verify digital signatures for authenticity



Quick data extraction enables quick processing

Enables efficient management of accounts receivables and accounts payable, working capital management

Extracted data helps coordinate procurement, stock and inventory management and production planning



Quick processing enables faster payments to suppliers and vendors in the supply chain and distribution channels

Helps suppliers and vendors with their own cash management

Helps build a 'virtuous cycle' in the supply chain and distributor ecosystem for the corporate

Capabilities

Deep search, scrutiny & validation

Commercial transaction related documents

Offers, quotations, orders, pro-forma invoices, despatch advices

Payment related documents

Commercial invoices, collection payment advices, documentary credit applications, applications of bankers' draft, bankers' guarantee

Transport and related services documents

Transport contracts (bills of lading, consignment notes), cargo freight manifest, freight invoices, arrival notices, insurance policies and warehouse receipts.

Official control documents

Goods declarations, Sanitary and Phytosanitary (SPS) certificates, control and inspection certificates, , dangerous goods declarations.

International guidelines

Uniform Customs and Practice for Documentary Credits (UCP 600) and e-UCP; International Organization for Standardization (ISO)
International Commercial Terms (INCOTERMS 2020)
Country specific requirements

How our solutions make an **IMPACT**



Insightful AI

Read and understand massive repositories of documents

Contextual language search from repositories results in **document and clause management** within **30 seconds**

Train by dragging and dropping new documents, templates, images and files in different formats with **1 click (Low code – No Code)**



Multi-role

Extend **SURE engine** for other document intensive tasks across **subsidiaries, member banks, vendors** and other **entities**

Multi-lingual: Easily trainable to read and process documents in multiple languages



Process-centric

Neural Network based **data extraction** and **data processing** for high performance and accuracy

Workflow to manage queue of documents with status tracking and reporting

Consistent checks across documents

MIS data reporting and **full audit trail**



Authentication

Role-based access allows users to perform various roles as **Maker, Checker, Approver**

Hierarchical role-based access allows users to use **online collaboration** tools



Compliance

AI engine **identifies** and **shows matches or exceptions** with **high confidence level**

Configurable business rules for **data contextualization**

Advanced capabilities to **scrutinize, verify and vet documents easily and accurately**



Technology

Advanced tech: Deep Learning, Natural Language Processing (NLP), Machine Vision and Machine Learning (ML) with **Web 3.0** approach

Modular, APIs, microservices architecture: Proven capabilities to **interface with upstream and downstream systems**

Continuous AI training and **accuracy calculation**

International Awards & Recognition

Global awards for - Innovation, Unique Differentiators & Scalability!



Most Innovative Use of AI ML- 2022



Annual Sales League Table- 2022



CII- DX Transformation Award 2022



Best Trade Finance Implementation 2021

Case studies have been published by globally reputed journals and more...

