



Intelligent Document Processing for corporates

Interpret Information. Intelligently, Insightfully
Impactsure Technologies Private Limited



Impactsure



AI/ML powered document analytics Web 3.0 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



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

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

The world order is

Changing

Agility

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

Strategy

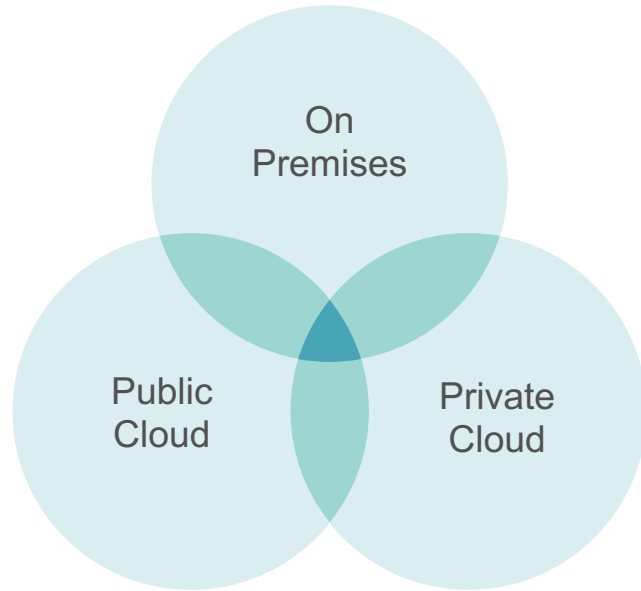
An integrated strategy with clear transformational goals, modular technology and data platform

Technology

Enable existing business models by integrating advanced technologies

Introducing Secure Unified Responsive 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

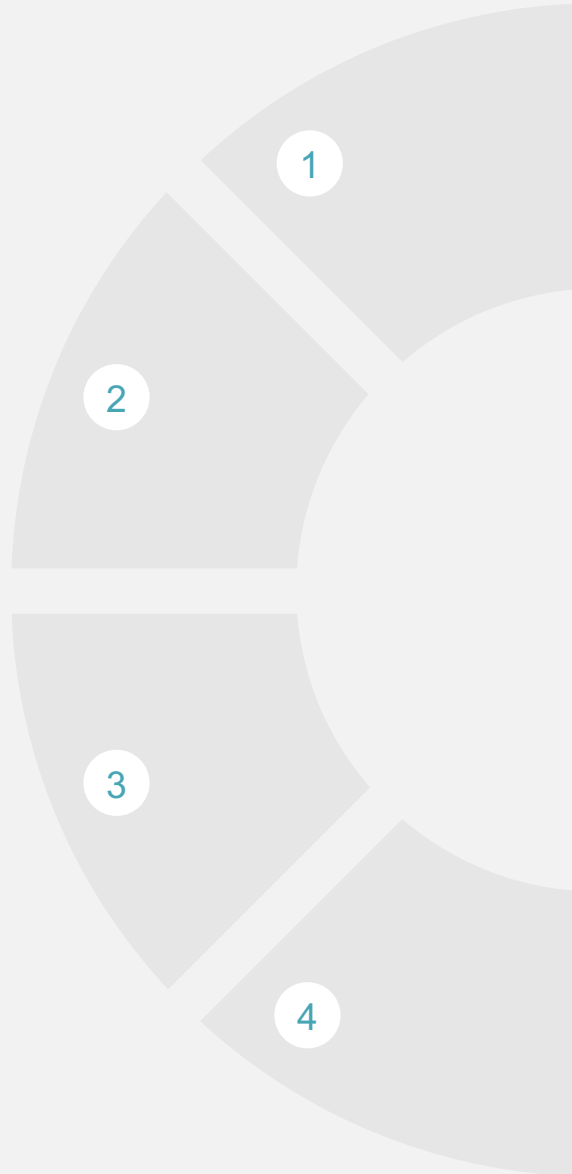
SureXtract

Extract any data from any document intelligently

4

SureFlow

Build your own business process workflows



SureMatch



SureXtract



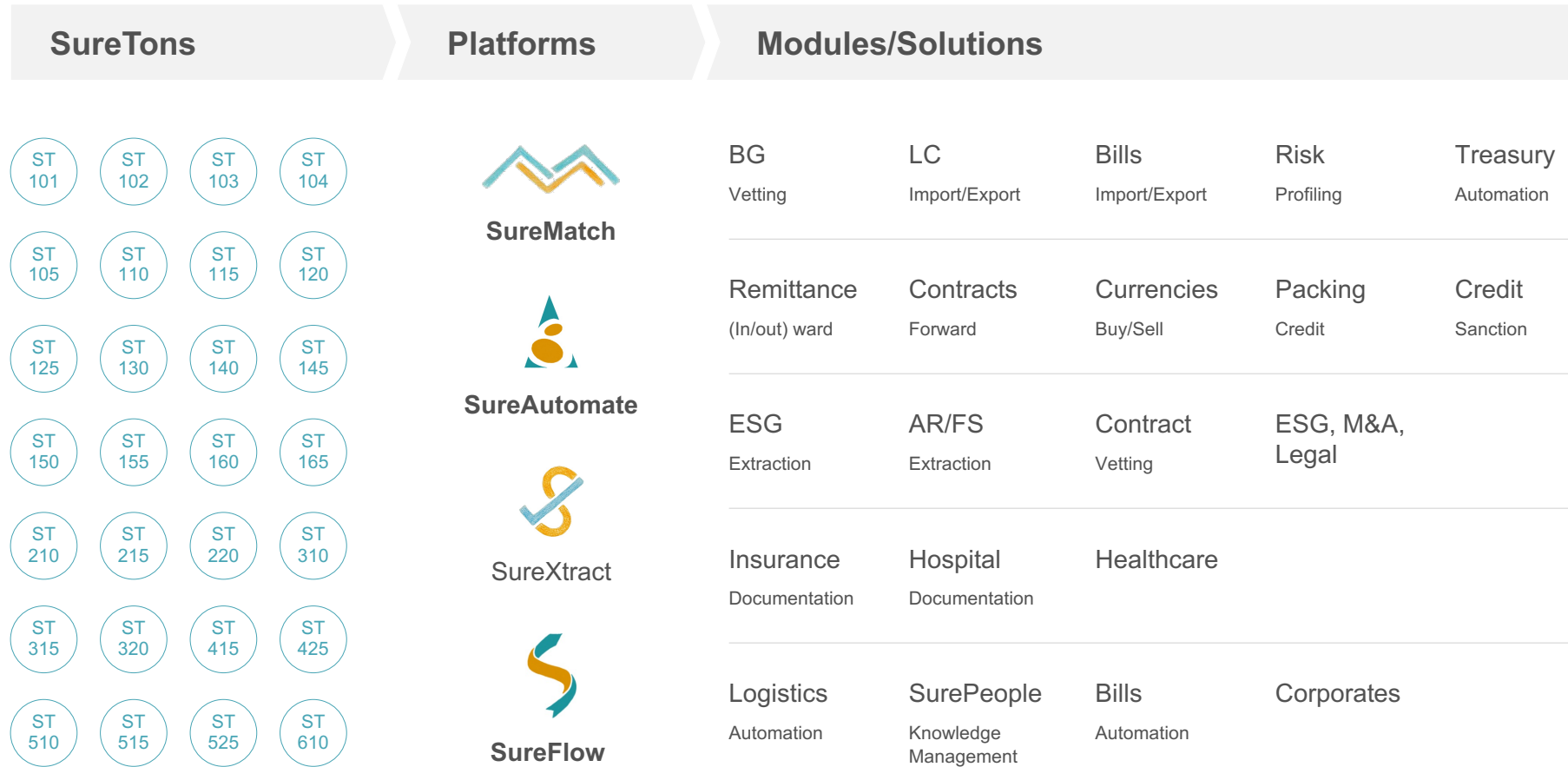
SureAutomate



SureFlow

SureTons (Micro-services) backbone

Snapshot



450+

Technological & Functional microservices ... - SureTons

35+

Specialised solutions for BFSI using SureTons

20+

Solutions across sectors using SureTons

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/counterparty 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

The screenshot displays the SureXtract web application interface. At the top left is the SureXtract logo. The top right shows a user welcome message: "Welcome, admin@impactsure.com" with a profile icon and the IMPACTSURE logo. Below the header is a file upload area with a "Drag & Drop or click to choose file" instruction and an "Upload" button. A horizontal navigation bar contains buttons for months from "EXP/01/2022-2023" to "EXP/09/2022-2023".

On the left side, there is a sidebar with a home icon, a document icon, and a right arrow. Below the sidebar is a table of key data:

KEY DATA	VALUE
INVOICE_NO	EXP/01/2022-2023
EXPORTER	[REDACTED]
CONSIGNEE	[REDACTED]
INVOICE_AMOUNT	27500
CURRENCY	USD
INVOICE_DATE	23/12/2022
PAYMENT_DATE	01/03/2023
BATCH_ID	1

At the bottom left of the sidebar, it says "Copyright © Impactsure - 2023" and "35.200.152.75/adhoc#".

The main content area shows a preview of an "EXPORT INVOICE" document. The document header includes the title "EXPORT INVOICE" and the following details:

Invoice No: EXP/01/2022-2023	Transport Mode: SHIP
Invoice date: 23/12/2022	Vehicle number: MSC BEIRA ,BL NO MED [REDACTED]
Reverse Charge (Y/N): N	Date of Shipment: 31/12/2022
State: [REDACTED] Code: [REDACTED]	Place of Supply: DUBAI
Payment Date: 01/03/2023	
Detail of Receiver (Billed to)	
Name: [REDACTED]	Name: [REDACTED]
Address: Umm Ramool - Dubai - United Arab Emirates	
Country: UAE	
Detail of Consignee (Shipped to)	
Address: Umm Ramool - Dubai - United Arab Emirates	
Country: UAE	

Below the invoice details is a table header for the invoice items:

S. No.	Goods Description	HSN Code	Qty	Rate	Amount	Discount	Taxable value	Total (USD)
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Unique differentiators

Contextual invoice processing



Delight your customers

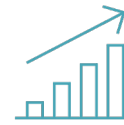
- A Fast turnaround = fast cashflow cycle
- B Scrutiny for self and other parties
- C Easily integrates into ERP workflows
- D Healthy supply chain and distribution channels
- E Standard templates of workflows ready to use in one click



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...

