DocEdge Intelligent Document
Processing with OCR, RPA, and AI

Intelligent Document Processing (IDP) solutions capture data across critical documents (e.g., email, text, PDFs, and scanned documents) to categorize and extract them for further processing using AI technologies such as computer vision, Optical Character Recognition (OCR), Natural Language Processing (NLP), and Machine/Deep Learning.

AutomationEdge DocEdge is an advanced IDP solution focused on expertly digitizing documents and extracting defined data from various documents. DocEdge can be used for repairing/validating extracted data and approval where compliance or Design dictates, freeing humans from repetitive, error-prone tasks.
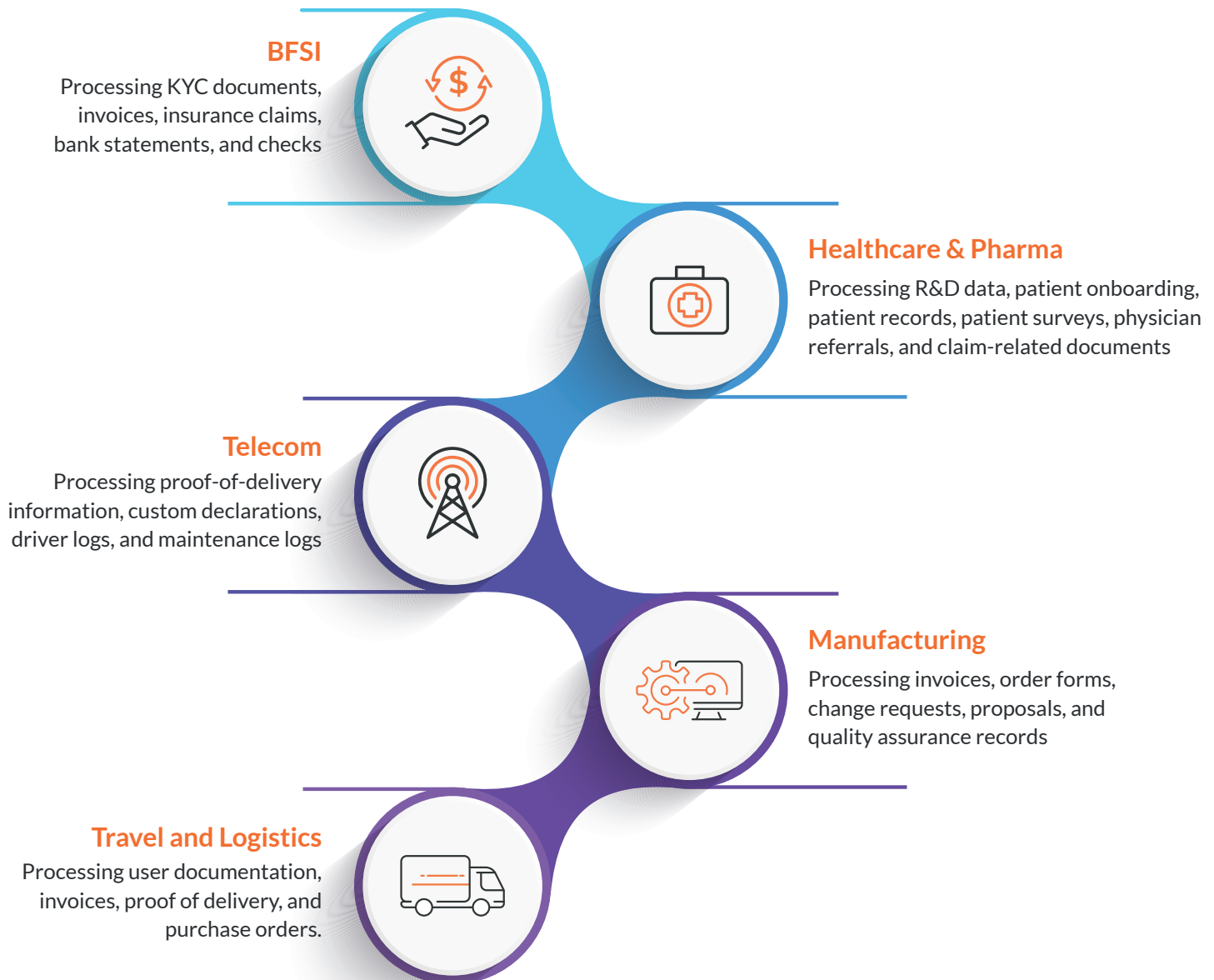
What are the Hurdles that Organizations Struggle with?

- A sizeable portion of today's Business Processes involve documents as an input, so revisiting them is a humongous task for businesses
- Scanned and PDF Documents are involved, which require a lot of effort for editing and are challenging to be managed by humans
- The data inputs form the cornerstones before any Automation (RPA) workflow can be invoked, so they demand perfection
- Without automation or IDP, data extraction is done manually (eyeballing) by business users prone to high TAT and errors

Benefits of Leveraging Automation for Document Masking

Reduced manual efforts

Maintain data hygiene and confidentiality

Massive savings while processing volumes of data

Better ESAT and CSAT

Technology and process-driven operations instead of people

Benefits

Strong controls from governance, controls and compliance

High accuracy percentage with easier STP and better FTR

Better adherence to SLA and TAT

Massive Savings While Processing Volumes of data

BFSI
Processing KYC documents, invoices, insurance claims, bank statements, and checks

Healthcare & Pharma
Processing R&D data, patient onboarding, patient records, patient surveys, physician referrals, and claim-related documents

Telecom
Processing proof-of-delivery information, custom declarations, driver logs, and maintenance logs

Manufacturing
Processing invoices, order forms, change requests, proposals, and quality assurance records

Travel and Logistics
Processing user documentation, invoices, proof of delivery, and purchase orders.

Why Choose AutomationEdge's DocEdge?

» Intelligent digitization and data extraction capabilities
» Inbuilt OCR engine to digitize and process scanned documents
» Supports all image formats and PDF documents for digitization and data extraction
» Customized image quality enhancement and noise reduction capabilities
» Efficiently handles single or multiple pages and rotated images
» Processes photocopies, color or grayscale, front and back images

» Intelligent ML-based algorithm to identify and classify documents
» Custom-built web service to read and redact/blackout Details
» Faster processing to handle a massive volume of documents
» On-premise implementation and support

About AutomationEdge

AutomationEdge is a leading Hyperautomation platform with **IT Automation**, **Robotic Process Automation (RPA)**, **C**onversational AI and an DocEdge- **Intelligent Document Processing** capabilities to help healthcare organizations automate their data-intensive, manual and rule-based tasks across verticals.

Unlike other platforms, AutomationEdge has built a library of ready automation solutions called as SolFlos to automate healthcare and homecare processes like EHR management, staff onboarding-offboarding, revenue cycle management, patient referral, patient electronic visit verification, caregiver churn, patient reporting, IT service desk tickets and more. These solutions reduce the time and cost of implementation and enable faster Go Live.

AutomationEdge has already delivered its innovative solution to multinational healthcare and homcare providers like AccentCare, Pain Care Physician, the University of Maryland Medical System, Aspen Pharmacare, and Devoted Guardian, to name a few. For more information visit, **www.automation.com**

Client Testimonial

AutomationEdge RPA bots are handling one of our critical business process for issuing new insurance policies after underwriting. This process is being handled by 150+ AutomationEdge bots. The solution is highly scalable to handle high volume and complex processes.

Pankaj Pandey
Sr. VP & Head of IT, IDBI
Federal Life Insurance Co. Ltd

Our Customers

HDFC BANK	ICICI Bank	AXIS BANK	SBI	IndusInd Bank	YES BANK	DCB BANK	CAPITAL FIRST
SBI Life INSURANCE With Us, You're Sure	ICICI Lombard General Insurance	ICICI PRUDENTIAL LIFE INSURANCE	HDFC Life Sar utha ke jiyo!	kotak life	IDBI FEDERAL In association with Ageas	Apollo Munich HEALTH INSURANCE	Edelweiss Ideas create, values protect
GENERALI	Liberty General Insurance	Fullerton India	Star Union Dai-ichi LIFE INSURANCE	THE NEW INDIA ASSURANCE CO. LTD	mashreq WE MAKE POSSIBLE	ADIB	ahli united bank
BBK	ADITYA BIRLA HEALTH	ADITYA BIRLA CAPITAL	CAMS	TVS CREDIT	AMERICAN EXPRESS	dLL financial solutions partner	SMART DUBAI
AIRBUS	DEPARTMENT OF THE NAVY	Atos	infor	Marcopolo	Wilsonart	cadence	sodexo
DANONE	COTY SINCE 1904	WEIR	Transport Sydney Trains	CenturyLink	VOLVO	HONDA	Roche

Awards & Recognition

HYPE CYCLE FOR I&O AUTOMATION 2022 GARTNER	HYPE CYCLE FOR I&O AUTOMATION 2021 GARTNER	HYPE CYCLE FOR I&O AUTOMATION 2020 GARTNER	HYPE CYCLE FOR PLATFORM AS A SERVICE 2020 GARTNER	MAGIC QUADRANT FOR RPA 2019 GARTNER	LEADER IN ZINNOV ZONES IT AUTOMATION 2020 ZINNOV	MAJOR CONTENDER IN PEAK MATRIX FOR RPA 2020 EVEREST

Niche Player	**Leader**	**Intelligent Automation**	**Major Contender**	**High Performer** WINTER 2023
Gartner	zinnov ZONES	Everest Group From insight to action.	Gartner	
Magic Quadrant for RPA 2019	IT Automation 2020	Mentioned in Hypercycle for &O Automation 2020	Peak Matrix for RPA 2020	High Performer in G2 Grid RPA 2023