

It gets simpler

Insurance Data and Intelligence platforms



i3systems platforms

API + IDP + AI

DATA-FLOW

DOCUMENT AI

ARTIFICIAL INTELLIGENCE

PowerAI – Platform for AI solutions

PowerAI Platform

PowerAI is a platform that is

1. Low code,
2. API integration ready,
3. AI customisation
4. Smart Case processing ready
5. Cloud deployment ready

Delivers integrated solution for

1. Adaptive OCR
2. Flexible input handling
3. Classic Machine Learning
4. Large Foundation models (LLMs)

**AI-solutions for an insurance Use-case
in less than 3 weeks**



Claim processing



Policy servicing



Micro-insurance

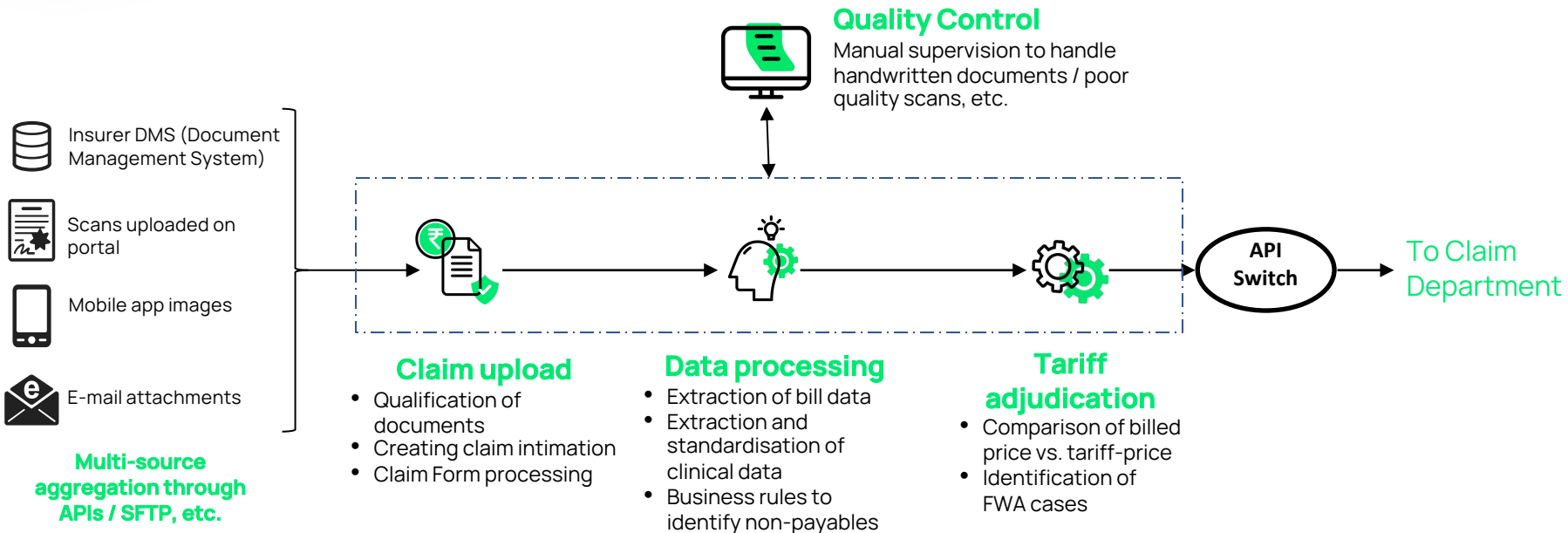


FWA

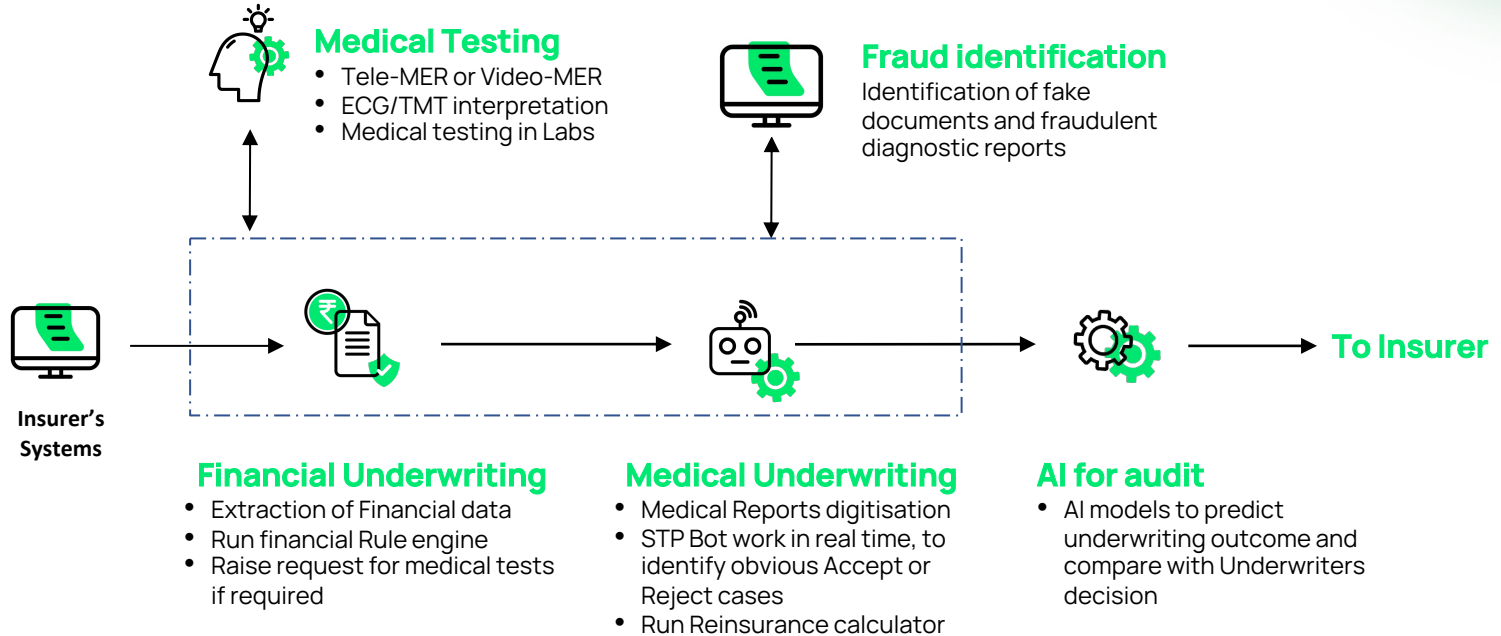


Customer Q&A

i3claim engine for Medical Claim



Insurance Underwriting Product



USP-1 : Proprietary Intelligent Document processing ready to use from Day-1

- i3systems has built proprietary intelligent document processing (IDP) models based on Natural language Processing technology for **ALL** the document categories relevant to Insurance industry
- Example : Invoices, Reports, Forms, KYC, Discharge Summary, Agreements etc.
- All these models are **pretrained** on a large variety of data sets and are ready to use from Day-1 on documents from any Hospital, Pharmacy, Diagnostic center etc.

USP-2 : Specific functionalities to achieve KPIs like TAT, Deductions etc.

i3systems provides special **functionalities for business KPIs** not available with IDP technology companies or other competitors

- i3claim provides accurate identification of expense categories and consumable non-payables for 20,000+ items billed in claims.
- i3claim provides digitization of Hospital tariffs; and enables tighter control on tariff compliance (saves 7-10% of claim payout related leakages)
- PowerAI- platform has features like API-dashboard, Auto-case-management, Auto-case-reject etc. which help in optimizing TAT for case approval

USP-3 : Multiple integrations for input and output

- I3Get is deployed by API or SFTP or Email or S3 or Blob storage etc, integration with the Core systems. This makes the system adoption ready for full-scale or entire-volume from day-1
- Integration facilitates organic growth as the client's business grows as well.
- Having done first integration, follow-on integrations in order to upsell new product or modules or functionality becomes much easier
- Integration gives a much smoother and very low-touch day-to-day operations, helping improve profit margins

USP-4 : Flexible platform and system architecture useful for new use cases

- i3systems know-how of the insurance processes has helped us to build a unique platform architecture called the Power-AI, to build a new processing pipeline
- Using the PowerAI architecture we are doing client specific process customizations with just configuration-setting or with < 3% change in code
- It is useful to build new use cases of our technology in a very short time of 3-4 weeks. For example: The Financial Underwriting use case was built in 4 weeks

Competing Solutions are piecemeal

PARAMETER	OCR	RPA	Cloud AI / API (AWS, GCP, IBM)	i3systems
Deployment and Setup				
Support both On-premise and Cloud	Yes	Yes	No	Yes
Operations Support	No	No	Yes	Yes
Process mapping and Setup	Yes	No	No	Yes
Commercial Model				
Option for Technology transfer	No		No	Yes
Model-training for new use case	No	No	Yes	Yes
Special pricing for high Volume	Yes	Yes	Yes	Yes
Customer Success				
End-to-end Integration support	No	Yes	No	Yes
Process POC (not just technology POC)	Yes	Yes	Yes	Yes
Process SLA and ROI tracking	No	Yes	No	Yes

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