

Introduction to

# Instabase











# Only **20%** of documents are **structured**

# **Structured**

### **Fixed Templates**

e.g. California Driver's License

# **Unstructured**

### Low Variability

e.g. Tax Forms

### High Variability

e.g. Financial Accounts

### **Natural Language**

e.g. Emai

Source: Forbes



### Structured

### **Investment Banking**

Share Certificates
Board Resolutions
Customer Contracts
Standard Settlement Instructions
Broker Confirmations

### **Insurance**

Claims Invoices
Supporting Documentation
Customer Evidence

### Services

Resumes
Vendor Agreements

## Unstructured

# **Retail Banking**

Global Bank Statements Global Passports & IDs Proof of Address Investment Portfolio Statements

# **Business & Commercial Banking**

Financial Statements
Bill of Lading
Certificate of Incorporation
Shipping Bill
SWIFT Message
Commercial Invoice



# Instabase has solved this **complex data** problem by reinventing what computers can **automatically understand**



# **Instabase Value Add**



# Understand highlyvariable documents

- Powerful building blocks
- Rapid development
- No templates, brittle rules or generic models



# Build end-to-end solutions to specific problems

- Manipulate Documents (digitize, clean-up, classify, validate and split-up)
- Extend Solutions (custom functions, human review, external data)



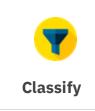
# Deploy and scale enterprise wide

- On-premise and private cloud
- Fully isolated deployments
- Go-live in weeks



# Instabase helps with end to end workflow



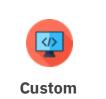


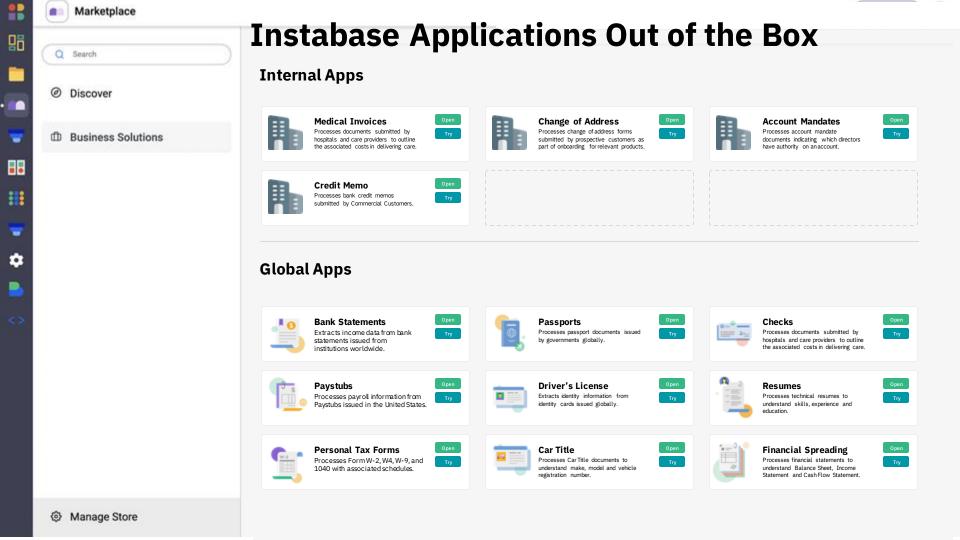




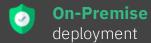










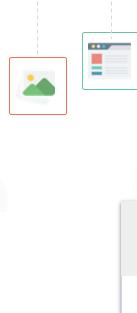


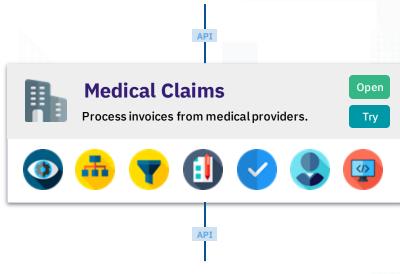
to configure new solutions

Avoid
lengthy model
training

Read from any format

Integrate
with open
APIs







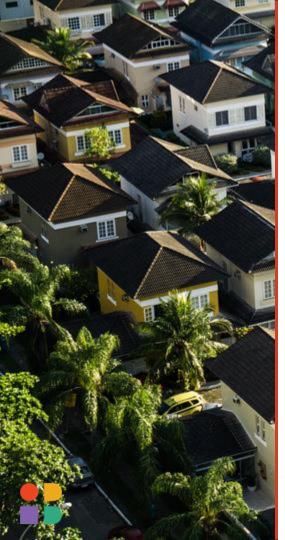


salesforce









# **Use Case: Mortgages**

Top 3 Global Bank 📳



### Goal:

Automate the understanding of the huge variety of documents customers submitted as part of a mortgage application, reducing costs and improving customer experiences.

# Impact:

\$4.8m 470

savings over the next three years

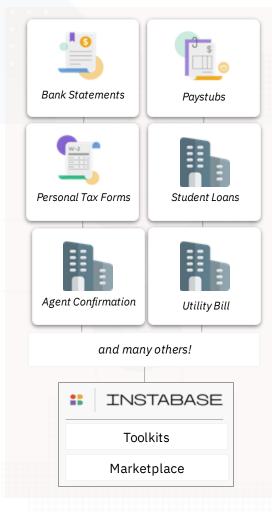
different document types

**1.4M** 

pages processed every month

6 month

return on investment through a single use case





# **Use Case: Consumer Lending**

Top 3 US Bank 鵑

### Goal:

Automate the classification, extraction and validation of income and identity documents in order to increase conversion and reduce manual overheads.

# Impact:

85%

of consumer income documents automatically digitized and understood.

>1m

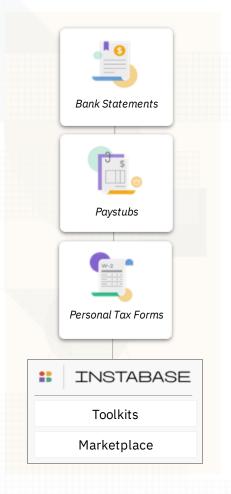
of documents processed using Instabase at scale.

\$8m

of operational savings unlocked for **every** 500k documents processed.

2%

increase in conversion rate through online loan portal, attributed to being able to serve customers faster.



Next Steps: Schedule a demo <u>here</u>

**Contact Us** 

info@instabase.com

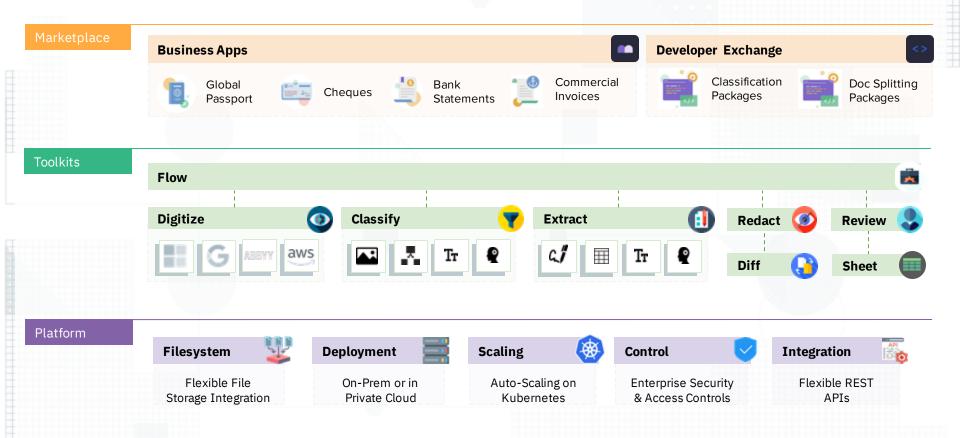


# Appendix



# **Instabase Product Taxonomy**







# **Medical Claims**

MetLife Insurance



### Goal:

Automate the digitization, extraction and validation of invoice data and feed it directly into their workflow tool to provide time back to the business.

# Impact:

100%

of claims invoices successfully classified by type upon receipt.

**78%** 

of fields automatically extracted across long-tail homecare claims.

# 2 Days

new Average Handling Time vs previous 10 Days.

# **5 Weeks**

to configure working prototype on their data set.





# **Trade Finance**

Standard Chartered Standard S



### Goal:

Automatically classify and understand Letter of Credit information in SWIFT MT700 messages, process and understand supporting documents such as Bill of Ladings, Bill of Exchange, Commercial Invoices and Airway Bills.

## Impact:

90%+

of fields successfully extracted across client population.

5 FTE

saved on average for each client relationship. 10 secs

to process checklist vs 45 mins







Bill of Exchange



Commercial Invoice



Airway Bill



**Toolkits** 

Marketplace



# **Client Onboarding**

Standard Chartered §



### Goal:

Automate the classification, extraction and validation of identity and ownership documents to facilitate faster Client Onboarding across Institutional Banking.

# Impact:

# **500 hrs**

saved per month for each of 25 countries live today

25

different types of highly variable documents automatically understood

60%

reduction in onboarding time for clients.





# **Mailroom Automation**

MetLife Insurance M



### Goal:

Automate the classification, extraction and validation of identity and ownership documents to facilitate faster Client Onboarding across Institutional Banking.

# Impact:

Errors eliminated

96%

automatically classify 96% of incoming documents

**40 FTE** 

40 FTE freed up to focus on higher value projects











