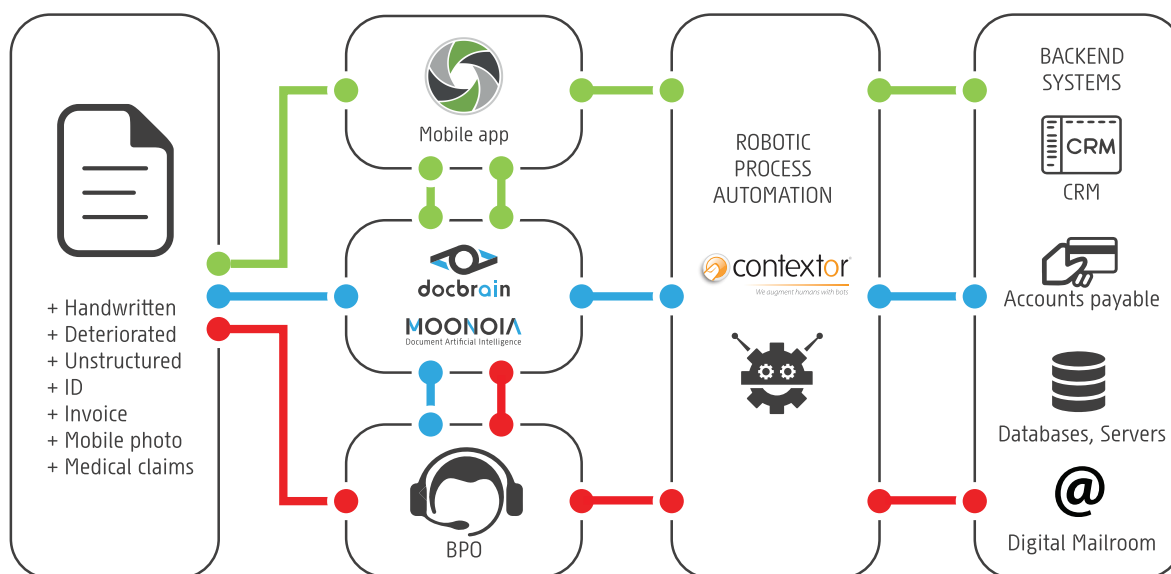


**KAPTAIN**  
Intelligent. Mobile. Automated.

# Intelligent, mobile capture to automate your business processes

KAPTAIN combines the unparalleled data extraction capability of deep neural networks with the accessibility of a mobile application and the large-scale efficiency of robotic process automation.

With KAPTAIN, you optimize each step of your document-centric workflow, from the initial data capture to the final back-office tasks.



## How does it work?

- **SNAP A PICTURE:** When prompted to send over a document, the customer must simply take a photo of it
- **EXTRACT CONTENT:** The image is analyzed using deep neural networks previously trained for that specific business case
- **AUTOMATE PROCESS:** All extracted data reaches the company's backend systems where various back-office tasks are performed automatically

## Developed by

**MOONOIA**  
Document Artificial Intelligence

**Moonoia** is the creator of **docBrain**, award-winning AI technology and platform for handwriting recognition and data extraction. Moonoia excels in processing unstructured content such as cursive, non-constrained handwriting and low-quality images.

[www.moonoia.com](http://www.moonoia.com)  
+32 2 534 17 27



Shoot & Prove

**Shoot and Prove** is a cross-platform mobile application that allows users to capture documents, generate electronic originals, initiate or validate transactions and sign a document with their smart devices instantly anytime, anywhere.

[www.shootandprove.com](http://www.shootandprove.com)  
+32 475 564 338

**contextor**  
We augment humans with bots

**Contextor** is a robotic process automation pioneer since 2000. It equipped dozens of large companies with about 100,000 bots that improve the efficiency of business processes in finance, insurance, telecom, utilities, public services, etc.

[www.contextor.eu](http://www.contextor.eu)  
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# No matter what the business case is, KAPTAIN solves your biggest document-related challenges



## Electronic Identity Documents Recognition

A game changer for your KYC processes and customer experience

Do you struggle with some customers taking too long to scan a document while others are sending low-quality smartphone pictures of their IDs?

KAPTAIN accelerates your onboarding processes and helps maintain a flawless database so that you can focus more on your core business. Customers will conveniently still use their mobile phones, but the image is analyzed by deep neural networks and the information you are looking for - name, ID number, expiration date, etc. - is automatically extracted. Finally, the data is exported to the receiver's back office system for validating and further processing.

### BENEFITS:

Supports corporate fraud detection policies, including KYC and AML compliance

Increases efficiency, reduces costs of customer onboarding processes

Faster, more efficient application processing leads to satisfied, new customers



## MEDICAL CLAIM FORM PROCESSING

Guaranteed processing of doctors' handwriting

Two words: doctors' handwriting. Traditional capture technologies are still unable to extract handwriting automatically and accurately, leaving much of the unstructured content to manual validation at the expense of reimbursement speed and patient satisfaction.

KAPTAIN reduces claims processing time while increasing reliability of the information - results are as high as 99% data accuracy. It's as easy as snapping a photo of the medical claim form using the Shoot and Prove app, which is powered by docBrain's deep neural network technology to read and extract the required information. Contextor then seamlessly integrates the data into the claims provider's back office systems.

### BENEFITS:

Increase accuracy for unstructured content up to 99%

Enable your systems (ERP, CRM) to receive high-quality, business-ready data

Achieve true, straight-through processing, reducing friction for your claims process



## PROCESSING ALL KINDS OF BUSINESS DOCUMENTS

Making business process automation smart, efficient and mobile

Automating business workflows - including financial, transporting process, etc. - is a critical success factor in managing business efficiency. Damaged, lost or delayed documents can interrupt payments, cause missed deadlines and delay transfer of goods and money. This is why best practices begin in the field.

Think easy-to-use, available-anywhere mobile app which enables shipping, delivery notes, rate confirmation or any kind of document to be captured directly in the field and sent immediately to your finance, ERP or other relevant systems. KAPTAIN is able to register the exact date, time and location when the document is scanned by the app. Combined with e-signature capability, KAPTAIN provides an extra layer of validation to recognize the document as a legal record admissible in court.

### BENEFITS:

Make your business documents time, date and location-aware, supporting documents processes, financial regulations and corporate compliance policies

Enable your data to be immediately actionable in CRM, ERP or other back office systems, accelerating approval times, tasks and other actions in the workflow

Eliminate risks associated with manual document handling