Datasheet: Xoriant Smart Capture
Intuitive, OCR-based, Document Digitization Solution

XORIANT

> Robotic Process Automation can cut costs up to 75%

Gartner.

> Robotic Process Automation can save 25,000 hours of avoidable work annually

KPMG

SMART CAPTURE

Xoriant Smart Capture intuitively

01 Transforms your paper-based business processes by leveraging best of breed Microsoft Azure OCR platform

02 Processes a variety of documents such as contracts, invoices, articles of incorporation, filed reports, lab results, and certificates

03 Converts unstructured data, text embedded in images (including tables, nested tabled, key-value pairs) to unstructured attributes

04 Captures, classifies, and recognizes constructs in documents/images/scanned copies, etc. with the power of Natural Language Processing (NLP) and Machine Learning (ML)

05 Stores the information in structured databases, produces trending, dashboards, and reporting using various tools

ENTERPRISE USE CASES

Automated Document Processing Workflows
Use extracted data from typed, handwritten, printed documents to automate business processes without human intervention

Smart Search Indexes
Create smart indexes to allow you to search through millions of documents quickly

Visual Template Creation Interface
Create new templates to support new document types using a simple drag-and-drop interface

Auto Document Handling
Auto-detect and classify documents to extract information of interest using appropriate templates

Developed on Microsoft Azure OCR

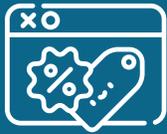python | mongoDB | Fabric.js | Java | HTML5 | Flask

Benefits

- Increase operational efficiency
- Boost workforce productivity
- Reduce total cost of ownership
- Enable quick decision-making with actionable data

Features

- *Multi-page document capture with batch processing*
- *Intuitive graphic template creation for the families of documents*
- *Confidence score indicator*
- *Automatic template selection and extraction*
- *Robust APIs to integrate the solution with various business processes*

How Smart Capture Works?

Capture — **Classify** — Extract — **Verify** — **Integrate**

- Any Database
- CRM
- Enterprise Content System
- Electronic Archive
- ERP

Offer Summary

Smart Capture extracts unstructured text from a variety of image formats and converts it into structured data to enable your paperless digital transformation

Success Stories

OFAC Compliance for a Global Bank

Digitized and processed over 1,50,000 physical supporting documents including Purchase Orders, Invoices, Bill of Lading, Shipment Notes, etc. from various regions. The solution resulted in 95% accuracy of compliance checks, reduced manual tasks and operational costs by 30%.

Data Digitization for a Leading Diagnostics Firm

Digitized and indexed 50,000 scanned documents across 200+ document families with an accuracy of 99.5%. This allowed scientists with real-time access to critical data records for research.

Ready To Use Business Templates

HEALTHCARE
- Medical Claims
- Patient Onboarding and Discharge
- Prescription Processing
- Health Record

BANKING
- Account Opening
- Lending Applications
- Investment Reports
- Regulatory, Compliance

INSURANCE
- Claims Processing
- Underwriting
- Enrollment
- Appraisals
- Investigations

GOVERNMENT
- Benefit Management
- Social Services
- Permits And Licenses
- Program Enrollment
- Records Management

ENERGY & UTILITIES
- Account Opening
- Permits and Planning
- Correspondence
- Applications
- Regulatory, Compliance

CROSS INDUSTRY
- Account Payable
- Invoice Processing
- Human Resources
- Licensing and Certification