



# OCR

Turn Scanned, Printed, or Handwritten  
Content into Text in Indian Languages

**With JioCloud OCR service, quickly pull text from documents you can't edit and use it in your apps with ready APIs, live testing, and full control.**

## The Challenge

- Most OCR tools are built for English and Latin scripts — and fail to deliver consistent results on Indian-language documents.
- Real-world documents often include handwritten text, poor image quality, or code-mixed content, which generic tools can't handle well.
- Manual transcription is slow, error-prone, and difficult to scale across workflows.
- Without India-focused OCR APIs, businesses struggle to automate document processing and slow down digitisation efforts.



## The JioCloud Solution

JioCloud OCR Service is built to extract text from documents, forms, IDs, receipts, and handwritten inputs — across Indian languages and English.

Whether it's a scanned petition, a bank form, or a government application in Hindi or Tamil, our OCR engine reads and converts it into structured, machine-readable text. You can test your inputs in a live Playground, integrate easily through REST APIs, and manage everything through a single dashboard — including service provisioning, credit management, and usage tracking. Built specifically for India's multilingual, document-heavy environments, it's a simple, scalable way to automate text extraction.

## Key Features

- **Image-to-text extraction**  
Reads text from scanned documents, forms, IDs, and receipts — in both printed and handwritten formats.
- **Indian language support**  
Recognises scripts including Devanagari (Hindi), Tamil, Telugu, Kannada, Bengali, Marathi, and more — including code-mixed content.
- **Printed and handwritten OCR**  
Works reliably on both typed and freehand input, even with irregular formatting.
- **Live web playground**  
Test your own documents or images and view results before integration.
- **REST API integration**  
Embed OCR into onboarding, KYC, archiving, or case intake systems through secure APIs.
- **Self-service provisioning**  
Manage service lifecycle, credits, and quotas from a unified interface.
- **Transparent billing**  
Pay only for the pages or images processed, with full usage visibility.

## What You Gain

- Digitise documents written in Indian languages with high accuracy.
- Save time by automating manual data entry from forms, petitions, or receipts.
- Speed up customer, citizen, and student onboarding with faster data extraction.
- Validate documents faster — across banking, legal, and public workflows.
- Preview results before going live through a self-serve Playground.
- Scale flexibly with usage-based pricing and full operational control.



## Use Cases in Action

### eGovernance scheme application processing

Extract applicant details from physical forms in Hindi, Tamil, or Bengali — speeding up verification, reducing data entry, and improving transparency.

### Court petition filing automation

Scan handwritten petitions and auto-extract case data like petitioner name, category, and hearing type — reducing clerical load and improving intake speed.

### Bank KYC and loan form digitisation

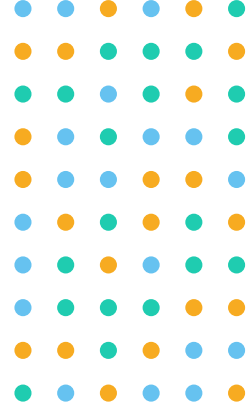
Convert filled-in application forms into digital records instantly, enabling faster validation, fewer manual errors, and quicker decision-making.

## Ideal for

- Government officers processing citizen applications.
- Bank staff handling KYC or loan forms .
- Healthcare administrators scanning patient records.
- Legal clerks digitising court filings.
- Ops teams managing document-based workflows.
- Developers building automated intake or onboarding tools.

## Why JioCloud

- **Built for Indian scripts and formats**  
Trained on real Indian documents, not retrofitted global models.
- **Live testing before integration**  
Test OCR on your actual forms or scans in the web-based Playground.
- **Easy-to-integrate APIs**  
REST APIs allow fast integration into CRMs, ERPs, or data systems.
- **Self-service dashboard**  
No support delays, manage usage, credits, and services on your own.
- **Flexible, affordable billing**  
Start small, pay as you grow, ideal for both pilot and production workloads.



## Start Extracting Smarter with JioCloud

Reach us at [jpl.cloudsales@ril.com](mailto:jpl.cloudsales@ril.com) or visit our (website) to get started with JioCloud OCR Service.

