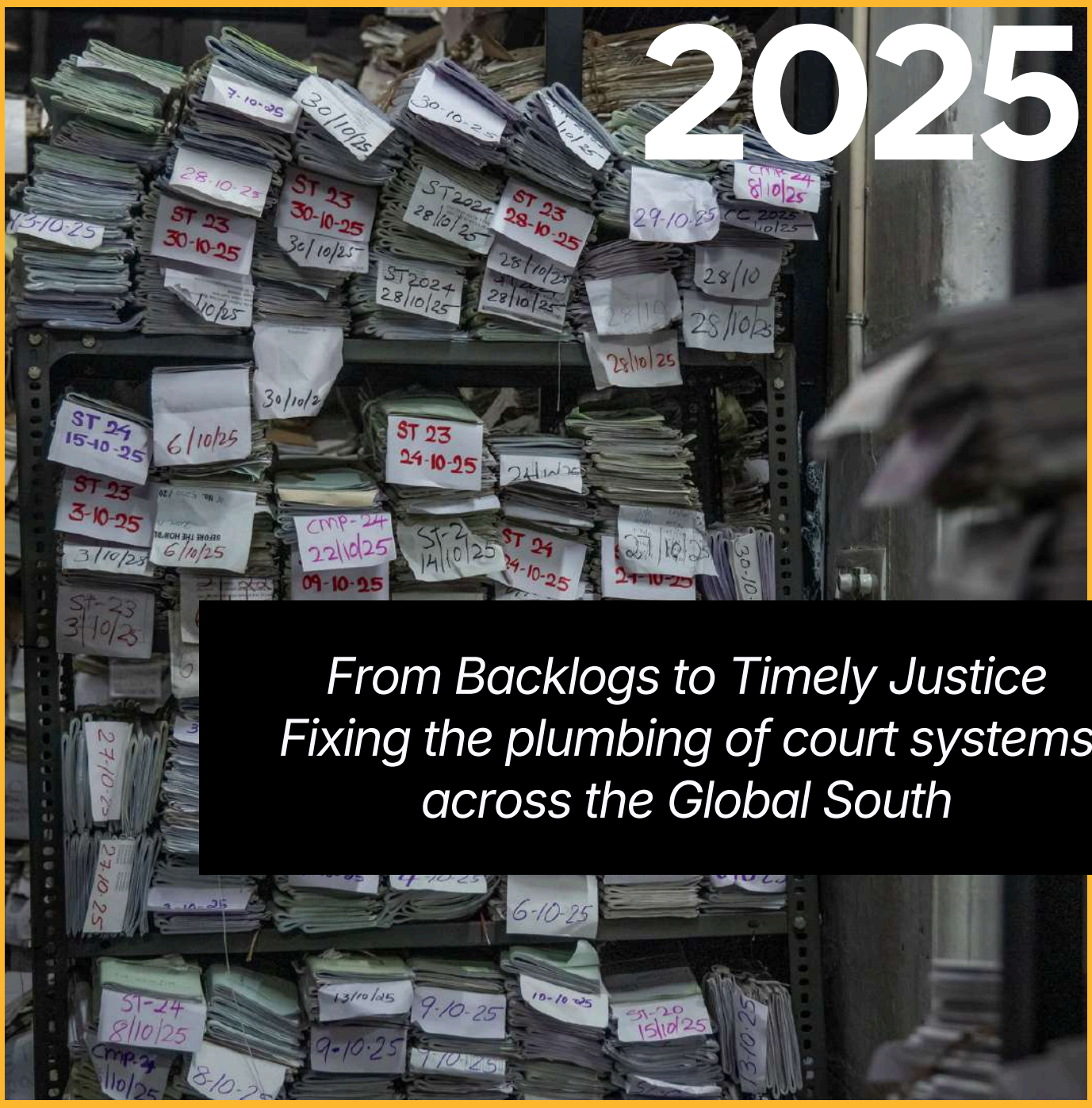
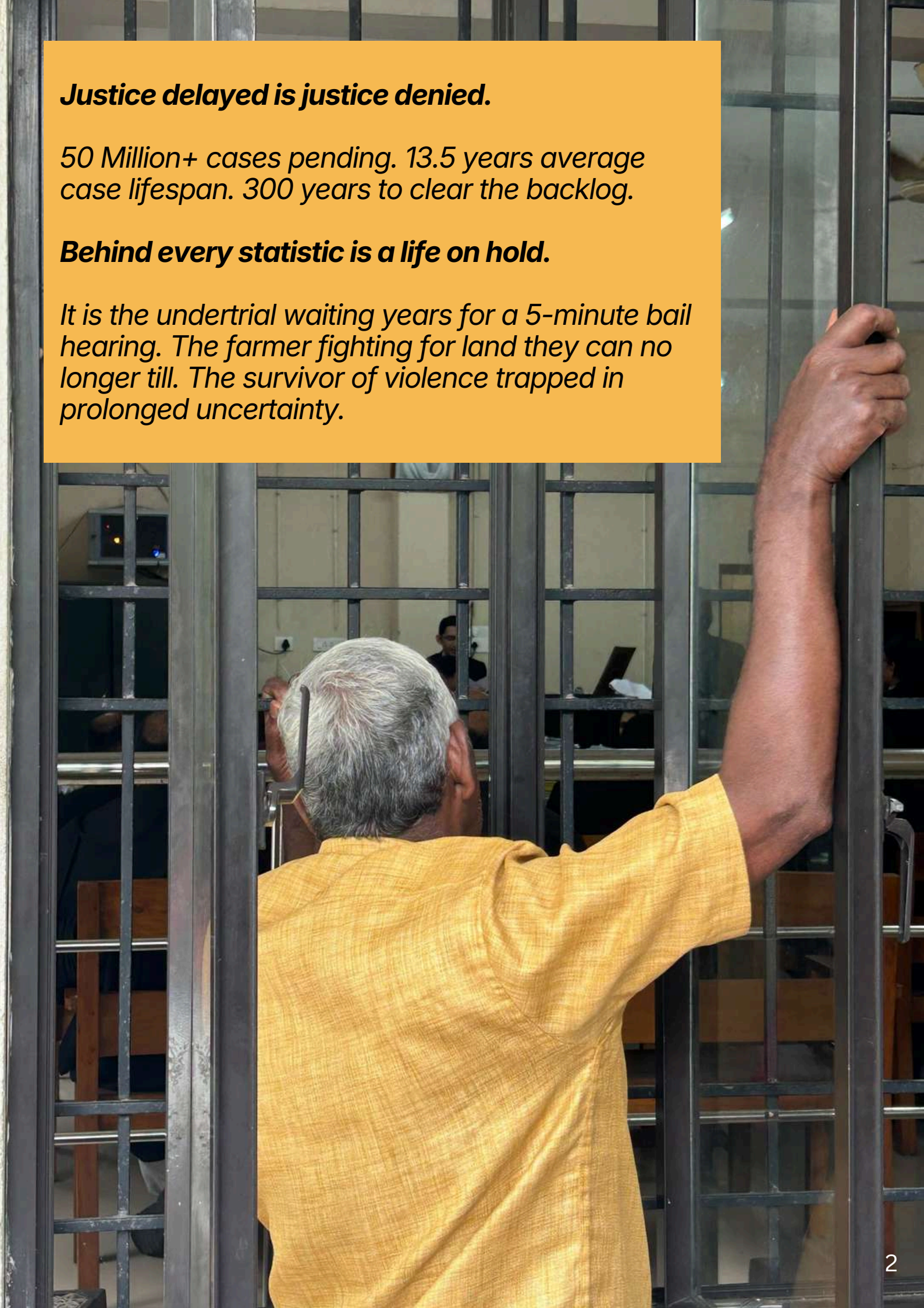
adalat ai

ANNUAL REPORT 2025



From Backlogs to Timely Justice
Fixing the plumbing of court systems across the Global South



Justice delayed is justice denied.

50 Million+ cases pending. 13.5 years average case lifespan. 300 years to clear the backlog.

Behind every statistic is a life on hold.

It is the undertrial waiting years for a 5-minute bail hearing. The farmer fighting for land they can no longer till. The survivor of violence trapped in prolonged uncertainty.

LETTER FROM OUR CO-FOUNDERS

UTKARSH SAXENA & ARGHYA BHATTACHARYA
CO-FOUNDERS, ADALAT AI

Adalat AI was born from a truth learned through years of practice at the bar: **for justice to flow faster from the taps of the courts, someone has to go behind the scenes and fix the plumbing.**

This conviction comes from watching judges, clerks, and court staff work relentlessly, not failing for lack of intent or effort, but constrained by systems that force them to spend their time on manual clerical work rather than delivering justice.

Judicial delays are a human rights crisis, not a minor inefficiency. They keep undertrials incarcerated for years, punish the vulnerable, and erode institutional trust while holding back economic growth.

We are the proud plumbers of the court systems of the Global South. We build technology that operates quietly behind the scenes to remove clerical bottlenecks and return time to those entrusted with delivering justice. Our work is not about replacing judgment, but protecting it.

We knew technology alone was not enough. Courts are constitutional institutions, not software platforms. That is why Adalat AI pairs technology with deep institutional engagement. Our teams spend weeks in courts, learning from users to build for real constraints. We focus on painkillers, not multivitamins, solving the everyday frictions that slow justice down.

This mission fills a critical gap. The world has several inspiring nonprofits transforming public health and education, but few working inside courts. We are building a movement to change that. This year, our "plumbing" was proven at scale. In a historic milestone, the Kerala State Judiciary became likely the first in the world to mandate AI in courtrooms statewide. This proves that with the right technology and partnership, we can unclog the pipes. We can make justice flow.

Thank you for being part of this movement: to the judges and court staff who opened their courtrooms to us, to our partners and supporters who believed that justice infrastructure deserves serious investment, and to our team, whose care and rigour make this work possible.

EXECUTIVE SUMMARY

TRANSFORMING INDIA'S JUDICIARY WITH AI INNOVATION

2025 has been a year of transformation—from innovation to essential judicial infrastructure—expanding to **9 states** to support **4,000+ courtrooms** powering **15–20% of India's judiciary**, with Kerala implementing the first statewide mandate, earning recognition from the Supreme Court and Parliament, being featured in Stanford Social Innovation Review, launching in Africa, and proving AI can reimagine justice delivery at scale.

ADOPTION AT SCALE:

From MoUs across **four states** (Punjab, Haryana, Bihar, Madhya Pradesh) to **Kerala's groundbreaking statewide mandate** and **Andhra Pradesh's pilot mandate**, with Karnataka embedding us into the judicial curriculum—now critical infrastructure across 9 states.

BY THE NUMBERS:

3.9M	MINUTES SAVED
1.3M	MINUTES TRANSCRIBED
174K	DOCUMENTS CREATED
112	TRAININGS CONDUCTED

INSTITUTIONAL VALIDATION:

Recognition by the **Supreme Court** in its AI White Paper**,** acknowledgement by **Parliament** as a leading AI startup, and selection under **MeitY's IndiaAI Mission**—placing us among **30 startups** nationwide—reflect strong institutional validation.

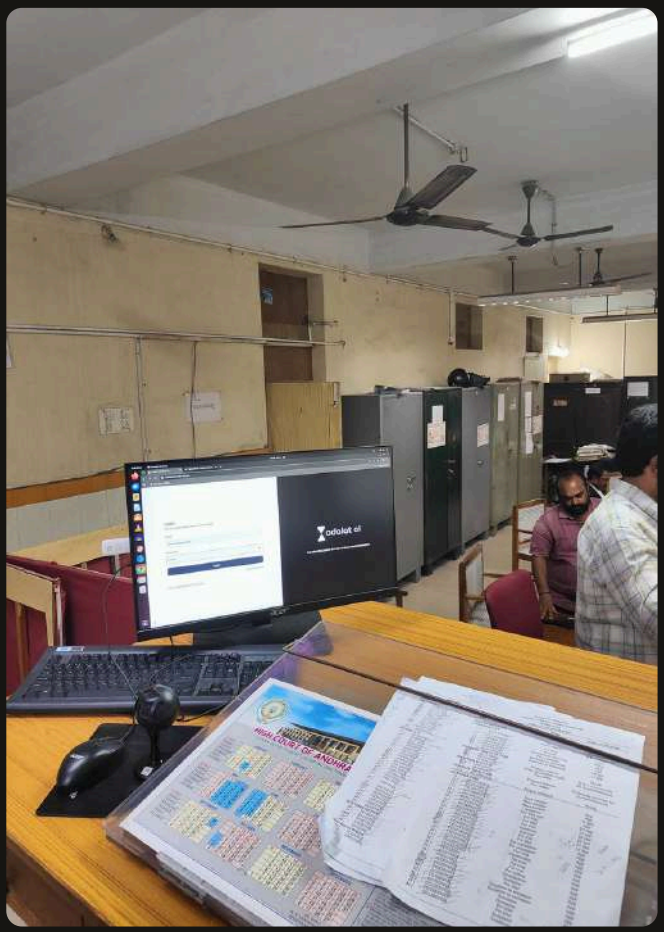
GLOBAL REPLICABILITY:

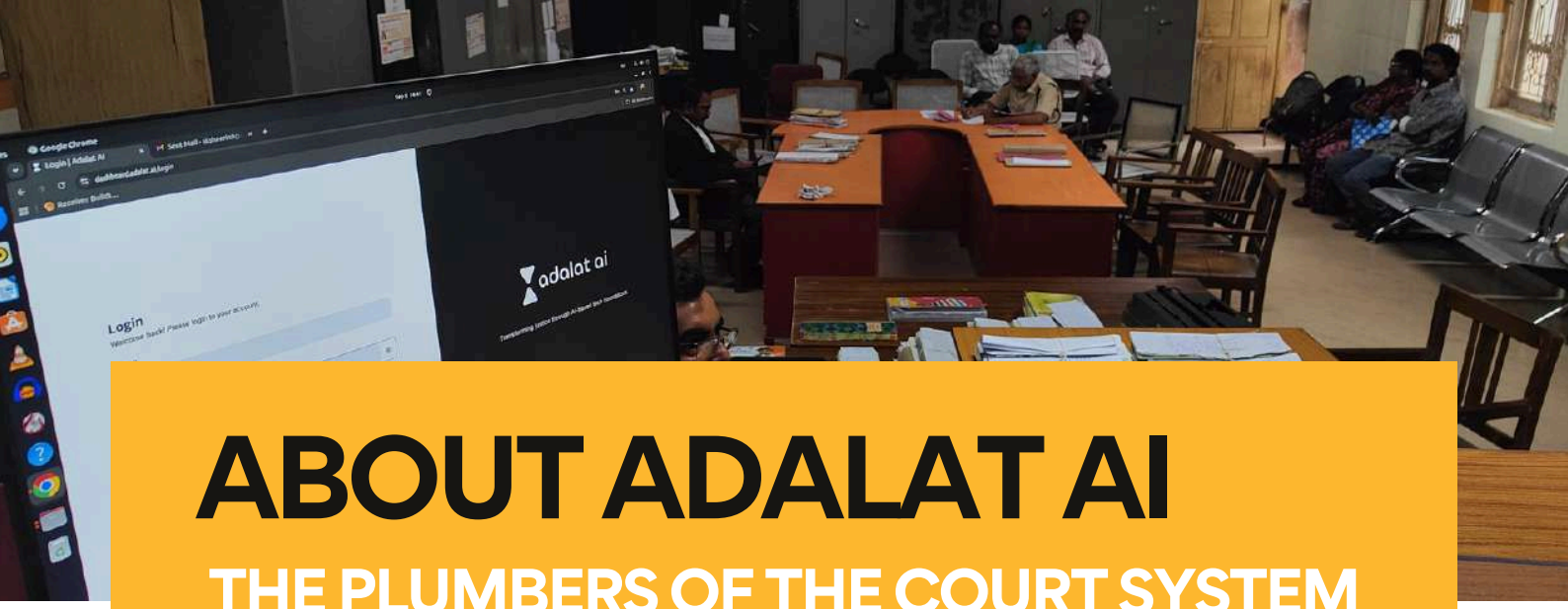
Expanded to Africa by securing the **Zambia Supreme Court MoU,** gained **World Justice Forum** recognition, and featured on **CBC News** as a 'game changer'—proving our solutions transcend borders.

RECOGNITION AND STRATEGIC PARTNERSHIPS:

From leadership accolades—CEO selected as **Elevate Prize 2026 Finalist**, co-founder Arghya Bhattacharya honored in **Forbes 30 Under 30 Asia**—to strategic partnerships with **The/Nudge Institute, Meta Pragati, Harvard Innovation Labs, ACT Grants** and **Microsoft,** features in **Stanford Social Innovation Review** and at upcoming **Global AI Summit**, and media coverage across **ThePrint, CNBC-TV18,** and international outlets—building systemic impact.

TABLE OF CONTENTS



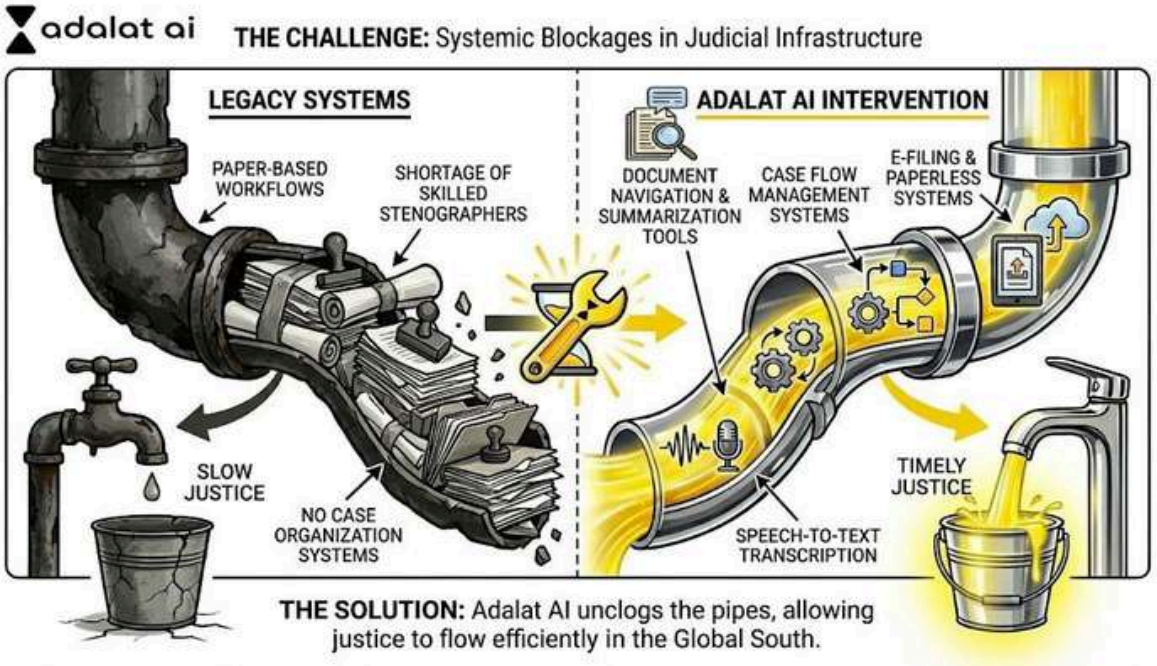


ABOUT ADALAT AI

THE PLUMBERS OF THE COURT SYSTEM

Adalat AI is a justice-tech non-profit strengthening judicial systems by tackling the chronic inefficiencies that delay justice for millions, especially for the marginalised. Founded in 2023 and incubated at MIT and Oxford, with research roots at Harvard, Adalat AI builds AI-powered infrastructure that automates manual and clerical court processes—returning time to judges so they can focus on delivering justice, not managing paperwork.

Adalat AI brings together cutting-edge expertise in law and technology, reflected in its co-founders—a practising lawyer and an AI engineer—combining lived experience of courtrooms with deep technical capability. This interdisciplinary approach extends across our team of 50+ lawyers, engineers, linguists, litigators, policy specialists, and machine-learning researchers, working together to build AI systems for Indian languages and real courtroom conditions. Because technology for courts is inherently sensitive, our work is grounded in the highest standards of safety, ethics, security, and privacy—designed in partnership with the judiciary and built to meet its strict confidentiality requirements.



WHO WE ARE

In **2023,** Adalat AI was incubated at **Harvard, Oxford** and **MIT** by its co-founders to address chronic inefficiencies in India's courts by applying AI directly to judicial workflows.

MISSION

To make **timely and equitable justice** a reality for all, particularly for marginalised communities, by addressing chronic delays and inefficiencies in courtrooms.

VISION

To create a faster, fairer, and accessible justice system, scaling from **4,000+** courtrooms today to **50%** of India's courts by 2026 and expanding globally.

VALUES

We **co-design with the system**, set **bold ambitions**, operate with **speed** and **intention**, and stay **deeply committed to the details** — learning constantly, building collaboratively, and driving impact that lasts.

IMPACT AT A GLANCE

2025

9	partner states
15-20%	of India’s judiciary operational
4,000+	courtrooms supported
1.3 M	total court minutes transcribed
3.9 M	total court minutes saved
174k	total documents created
112	total trainings conducted

MILESTONES 2025

JANUARY

Selected for the IndiaAI Mission under MeitY, recognised among 30 startups using AI to transform India.

FEBRUARY

Joined The/Nudge Institute and Meta's Pragati accelerator for high-impact AI non-profits.

THE/NUDGE INSTITUTE | Meta

MARCH

Featured in Stanford Social Innovation Review for our impactful work tackling judicial backlogs.

Stanford SOCIAL INNOVATION Review

APRIL

Signed MoU with Punjab & Haryana; highlighted in Parliament as a transformative Indian AI startup.

PUNJAB AND HARYANA HIGH COURT

सत्यमेव जयते

MAY

Co-founder Arghya Bhattacharya honored in the Forbes 30 Under 30 Asia list for Social Impact.

JUNE

Bihar joins as our 8th state partner; platform spotlighted globally at the World Justice Forum.

World Justice Project

MILESTONES 2025

JULY

Integrated into Karnataka's official judicial curriculum; featured on CBC News as a "game changer".

AUGUST

Madhya Pradesh joins as partner; secured ACT Grants & Harvard i-lab spot; featured in The Print's long-form report.

Harvard innovation labs

ThePrint

SEPTEMBER

Expanded to Africa: Co-founders met Zambia's Chief Justice to initiate Supreme Court pilot projects.

OCTOBER

Launched daily workshops for the Kerala mandate; signed a strategic $1M+ Microsoft partnership to power our sovereign AI.

Microsoft

NOVEMBER

Kerala's historic statewide mandate goes live, recognised in the Supreme Court's AI White Paper; Andhra Pradesh launches pilot mandate.

DECEMBER

Featured on CNBC-TV18; presented at key pre-summit events for the upcoming Global AI Summit.

CNBC TV18

THE KERALA MANDATE

WORLD'S FIRST JUDICIAL AI MANDATE

“From morning till evening, our work is continuous writing, recording depositions, drafting docket orders, writing judgments. It is writing, writing, writing, all day. This even causes shoulder pain and other occupational hazards.

With dictation now taking less time, we are finally able to focus on outcomes, producing more orders and more judgments, in a shorter span of time.”

— Suresh Babu, Additional District & Sessions Judge, Kerala

FROM VISION TO MANDATE

INSTITUTIONAL COMMITMENT AT SCALE

THE HIGH COURT OF KERALA

Kochi : 682031
Email:ecc.kerala@nic.in
Phone: 0484- 2562575

HCKL/1489/2024-ECC4-HC KERALA Date: 27-09-2025

OFFICIAL MEMORANDUM

Sub:- Mandatory Recording of Witness Depositions using Adalat.AI tool - Directions issued - Reg.

Ref:- 1. High Court Circular No.1/2016 dated 04.04.2016.
2. High Court Circular No.3/2017 dated 07.08.2017.
3. High Court O.M. of even number dated 30.01.2025.

The High Court, vide references cited 1 and 2, had issued directions permitting the recording of witness evidence in writing either by the Presiding Officer himself, or on his dictation in Open Court, or under his direction and supervision by the Court typist/computer operator duly authorised by him, in accordance with Sections 272 to 276 of the Code of Criminal Procedure, 1973 and Order XVIII, Rules 4 and 5 of the Code of Civil Procedure, 1908.

To reduce delays in the process of recording evidence and to modernise the system of recording witness depositions in Trial Courts, it was decided to introduce the use of the "Adalat.AI" speech-to-text transcription tool for recording of witness depositions in a phased manner across all Courts in the State of Kerala.

On a pilot basis, mandatory recording of depositions using Adalat.AI was introduced on 01/02/2025 in (1) the Courts of Additional District and Sessions Judge (For trial of cases relating to Atrocities and Sexual violence against women and children), Ernakulam, (2) Additional District and Sessions Judge VII/Addl. MACT, Ernakulam, (3) Principal Munsiff, Ernakulam, and (4) Judicial First Class Magistrate IX, Ernakulam, vide reference cited 3.

It has now been decided to extend **the mandatory use of 'Adalat.AI' speech-to-text transcription tool for recording witness depositions to all Courts in the State with effect from 01.11.2025.**

MAKING THE MANDATE WORK

CAPACITY BUILDING ON THE GROUND

THE HIGH COURT OF KERALA

Kochi : 682031
Email:ecc.kerala@nic.in
Phone:0484-2562575

HCKL/1489/2024-ECC4-HC KERALA Date: 10-10-2025

OFFICIAL MEMORANDUM

Sub:- Mandatory Recording of Witness Depositions using Adalat AI from 01.11.2025 onwards - Conduct of training sessions for the Judicial Officers and Court staff & designated live 'Office Hours' through Zoom, creation of Whatsapp community - reg.

Ref:- 1) High Court O.M of even number dated 27.09.2025

In order to ensure that all Judicial Officers receive individual guidance, support, and hands-on exposure to the Adalat AI platform before the mandatory implementation of recording witness depositions using Adalat AI from 01.11.2025 onwards, it has been decided to conduct district-wise training sessions for Judicial Officers (including both virtual and/or physical workshops). In addition, dedicated training sessions will also be conducted for court staff to facilitate smooth and efficient adoption of the Adalat AI across all courts.

A detailed schedule of the proposed district-wise training sessions is attached herewith. The sessions are scheduled from 4:30 p.m. to 5:30 p.m., after court working hours, on all days, for both virtual as well as physical formats.

For court staff, including stenographers, confidential assistants, IT support staff, etc., two dedicated online training sessions have been scheduled as follows:

- **16th October 2025 from 6:30 p.m. onwards**
  (For officials of Thiruvananthapuram, Kollam, Pathanamthitta, Alappuzha, Kottayam, Thodupuzha, and Ernakulam Judicial Districts)
- **23rd October 2025 from 6:30 p.m. onwards**
  (For officials of Thrissur, Palakkad, Manjeri, Kozhikode, Kalpetta, Thalassery, and Kasaragod Judicial Districts)

Furthermore, **dedicated live query resolution and feedback sessions**, titled **'Office Hours'**, will be conducted via Zoom. These sessions provide an opportunity for users to raise queries and receive individual guidance directly from the Adalat AI team. Office Hours will be available on all Saturdays until 01.11.2025, as per the schedule below:

- Saturday, 11 October | 10:00 AM – 12:00 PM
- Saturday, 18 October | 6:00 PM – 8:00 PM
- Saturday, 25 October | 6:00 PM – 8:00 PM
- Saturday, 1 November | 6:00 PM – 8:00 PM

In addition, to address queries and technical issues, gathering user feedback on platform features and usability, and sharing important updates and announcements (such as Office Hours and new features), a **dedicated WhatsApp Community** is being set up for the District Judiciary by the Adalat AI Team. Further details regarding this shall be communicated separately.

All Judicial Officers and court staff shall ensure active participation in the scheduled training programmes and sessions, to fully realise the benefits and intended objectives of the Adalat AI platform. Any change in the schedule of the training or office hours shall be intimated to the respective District Courts by e-mail.

(By Order)
Signed by
Joseph Rajesh K A
Date: 10-10-2025 09:35:49

JOSEPH RAJESH K A
REGISTRAR(COMPUTERISATION)-
CUM-DIRECTOR(IT)

Encl:-
As above.

To:-
1. All the District Judges. (The District Judges shall bring the content of the O.M. to all the Judicial Officers and the Court staff working in their respective Jurisdiction)
2. All the Nodal Officers.

Copy to:-
All the SSOs.

Proposed District-Wise Training Schedule – Adalat AI

- This training schedule, through a combination of physical and virtual sessions, covers all districts in Kerala before the start of the mandate.
- **Office Hours** are designated two-hour live Zoom calls intended to address queries and questions related to the platform. Members of the Adalat AI team will be present to assist participants and respond to all platform-related issues.
- Certain days have been marked as **Reserve Days** to accommodate trainings that may need to be rescheduled for any reason.

Court	Date	Type	Adalat AI Representative
Online sensitisation of Judicial Officers in Kerala	08/10/2025	Virtual	
Pathanamthitta and Wayanad judges training	09/10/2025	Virtual	Gokul
Kozhikode judges training	10/10/2025	Virtual	Gokul
Office Hours	**11/10/2025**	**Virtual (10:00 AM - 12:00 PM)**	
Ernakulam Court Complex judges training	13/10/2025	Physical	Gokul & Spoorthi
Perumbavoor Court Complex, Ernakulam judges training	14/10/2025	Physical	Gokul & Spoorthi
North Paravur Court Complex judges training	15/10/2025	Physical	Gokul & Spoorthi
Palakkad judges Training	16/10/2025	Virtual	Parth & Kavya
Court Complex, Kollam judges training	17/10/2025	Physical	Parth & Kavya
Court Complex	17/10/2025	Physical	Gokul
Thrissur judges training			
Court Complex Vanchiyoor & Attingal,Trivandrum judges training	18/10/2025	Physical	Parth & Kavya
Office Hours	**18/10/2025**	**Virtual (6:00 PM - 8:00 PM)**	
Court Complex, Alappuzha training	21/10/2025	Physical	Gokul
Kasargod Judges Training training	21/10/2025	Virtual	Parth & Kavya
Court Complex, Kottayam training	22/10/2025	Physical	Gokul
Kannur Judges Training	23/10/2025	Virtual	Parth & Kavya
Reserve Day	24/10/2025	Virtual	
Office Hours	**25/10/2025**	**Virtual (6:00 PM - 8:00 PM)**	
Tirur Court Complex (Malappuram)	27/10/2025	Physical	Gokul
Manjeri Court Complex (Malappuram)	28/10/2025	Physical	Gokul
Reserve Day	29/10/2025	Virtual	
Idukki Virtual Training	30/10/2025	Virtual	Gokul
Reserve Day	31/10/2025	Virtual/Physical	
Office Hours	**1/11/2025**	**Virtual (6:00 PM - 8:00 PM)**	

FROM PILOT TO SCALE

FROM 1 COURTROOM TO NATIONAL VALIDATION:

Kerala's historic statewide mandate live from Nov 2025—likely the first state in the world to mandate AI in every courtroom.

Our Journey:

It began with a single conversation.

In early January 2024, one judge explored a possibility. That led to further discussions and, in June 2024, the signing of a **formal MoU**, marking the start of a partnership with the Kerala judiciary.

Over the next two years, the partnership deepened.

By early 2025, Adalat AI was mandated in select courts across Kerala. What followed were **9 intensive months of piloting, judicial training, and continuous system iteration**, working side by side with the judiciary to prove the system at scale.

From January to September 2025, the results compounded. Judges were trained, workflows refined, and clear, measurable evidence built.

In September 2025, the **Kerala High Court** announced a historic decision: **statewide implementation of Adalat AI across all district courts** to record evidence and witness depositions in live court.

October 2025 focused on execution, with a month-long statewide training initiative.

On **November 1, 2025, the mandate went live**—Adalat AI became operational in every courtroom across Kerala, positioning the state as likely the first in the world to mandate AI across its entire judicial system.

Why this matters:

Speeds up and digitises trial proceedings and strengthens timely, accessible justice at scale.

FROM PREPARATION TO IMPACT

October 2025: One month. 30+ sessions. 2,000+ users trained.

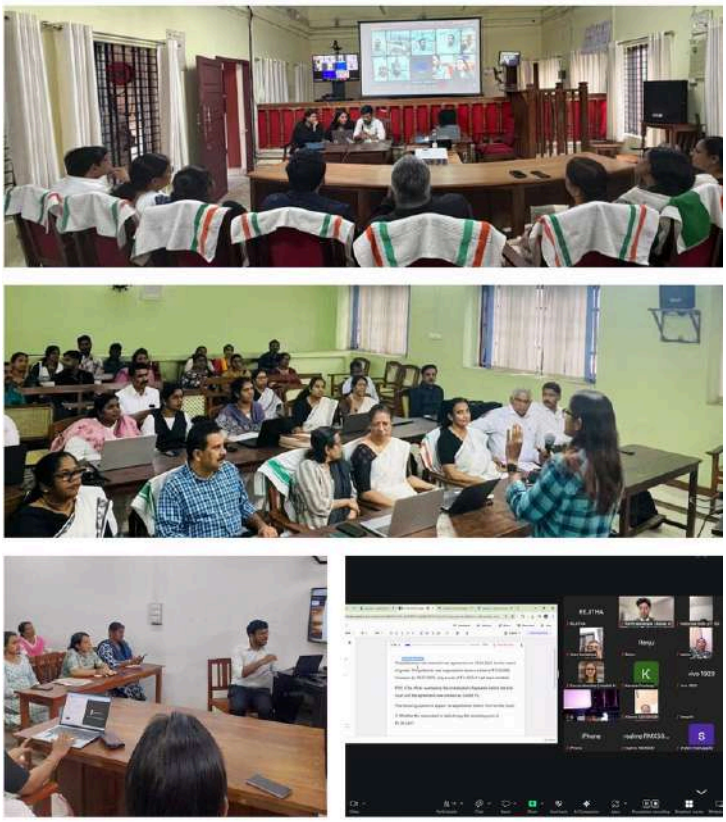
Most mandates decree change. Kerala built the capacity for it. By November 1st, every judge wasn't just complying with a mandate; they were confidently implementing it.

How Kerala Did It:

The Kerala High Court issued an Office Memorandum launching a comprehensive, month-long training program led by the Adalat AI team.

- Daily sessions in all 14 districts
- Online workshops for court staff
- Weekly Zoom Office Hours for continuous support
- WhatsApp Community for real-time problem solving

The Result: 2 massive statewide trainings brought together **~1,000** participants each, along with **30+** hands-on sessions that were practical and courtroom-focused, ensuring that every judge in every district court across Kerala was fully prepared to integrate Adalat AI into their daily workflows.



Post-mandate growth (Nov'25) compared to pre-mandate (Q3'25)

Minutes Transcribed

500% ↑

Active Users

~300% ↑

Documents Created

~1900% ↑

MISSION AT SCALE

Expanding timely justice across India

THE TWIN ENGINES OF IMPACT

Engine One: Technology that removes structural bottlenecks inside courtrooms.

Engine Two: Programming and partnerships that enable adoption, trust, and daily use.

Adalat AI is powered by two engines working in unison. Like a twin engine aircraft, progress does not rely on a single force, but on balance, coordination, and sustained thrust. Each engine plays a distinct role, yet neither can deliver impact alone.

Engine One: Technology

This engine removes structural bottlenecks inside courtrooms. It streamlines workflows, reduces friction, and enables faster, more reliable judicial processes. By addressing inefficiencies at their source, the technology engine creates the conditions for meaningful change at scale.

Engine Two: Court Partnerships & Programming

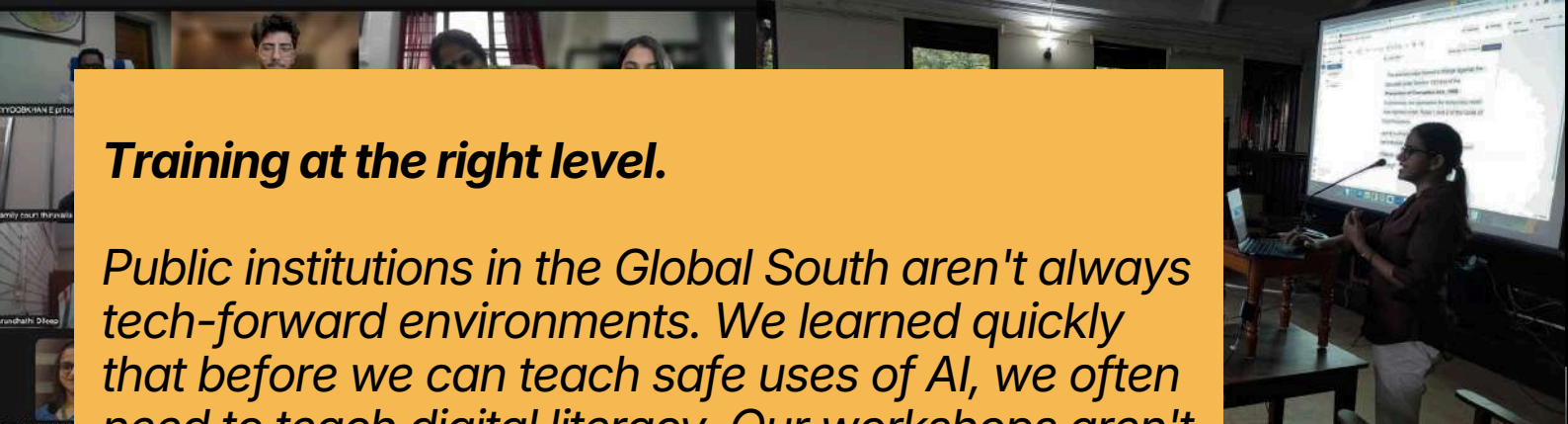
This engine ensures adoption, trust, and daily use. Through collaboration with institutions, training, policy alignment, and ecosystem partnerships, Adalat AI becomes embedded in real world systems. This engine turns innovation into practice and habit.

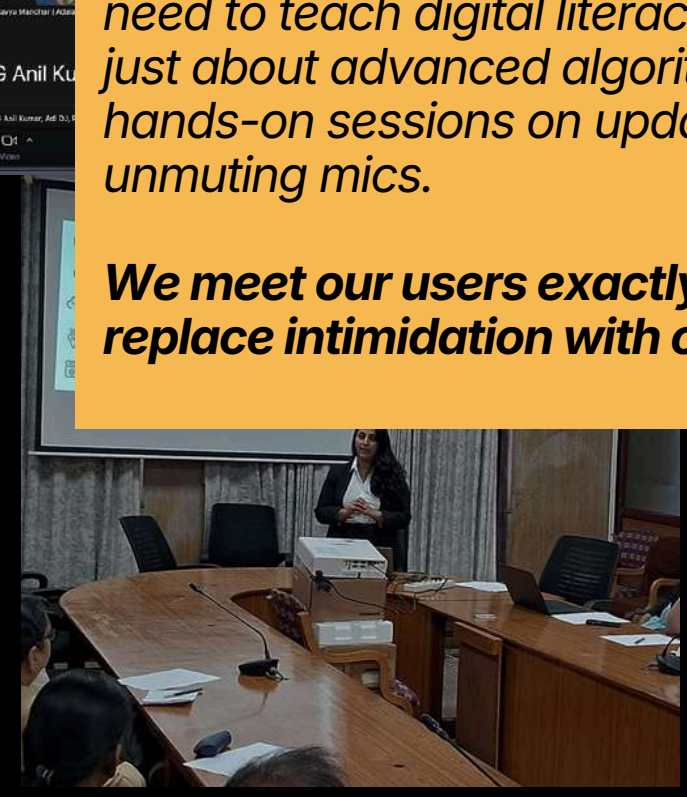
Together, these twin engines generate lift. Technology provides the power to move forward. Programming and partnerships provide the stability to stay the course. When both engines run in sync, Adalat AI delivers lasting, system wide impact not just tools, but transformation.

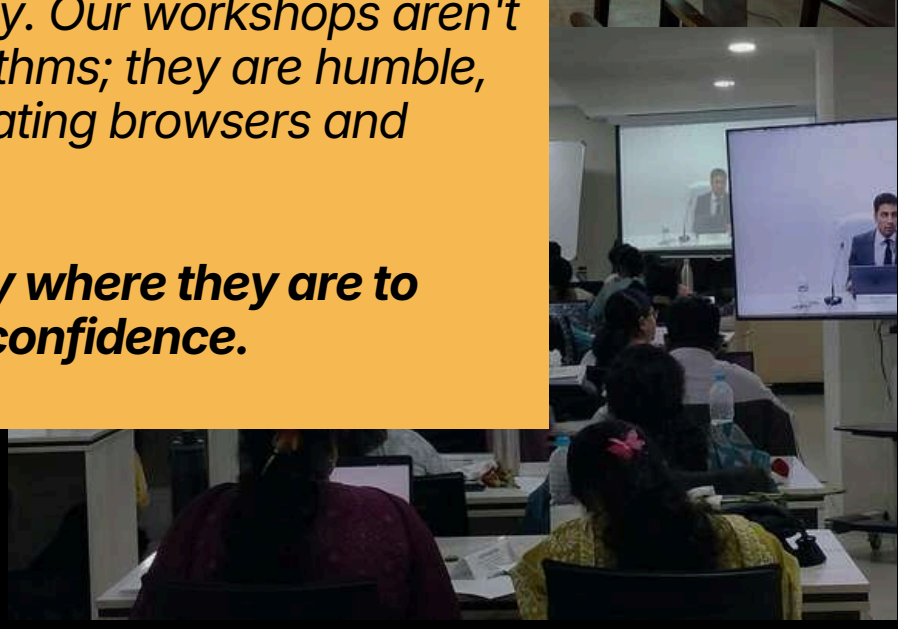
Training at the right level.

Public institutions in the Global South aren't always tech-forward environments. We learned quickly that before we can teach safe uses of AI, we often need to teach digital literacy. Our workshops aren't just about advanced algorithms; they are humble, hands-on sessions on updating browsers and unmuting mics.

We meet our users exactly where they are to replace intimidation with confidence.





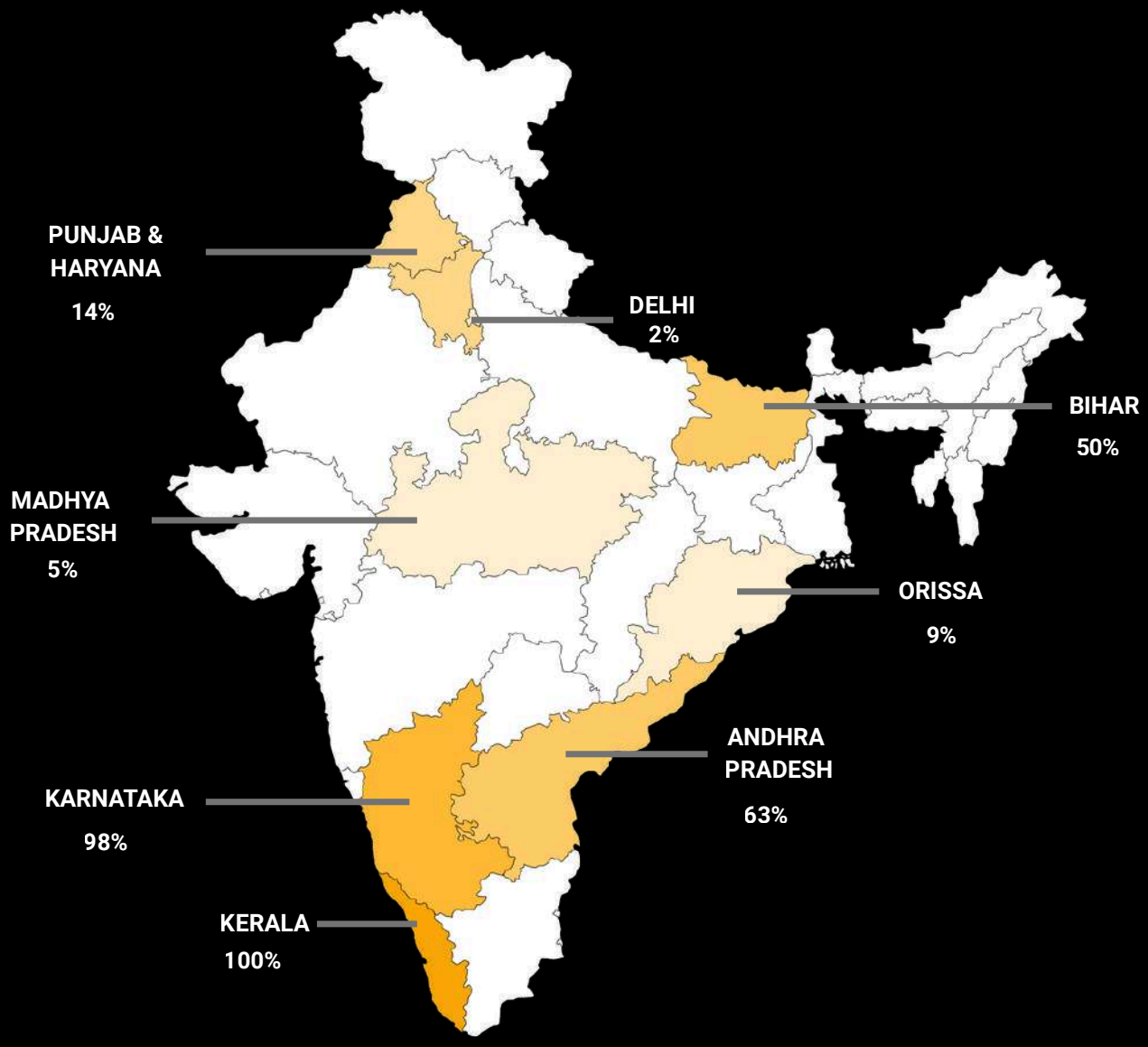


LIVE IN 1 OUT OF 5 COURTS

By the end of 2025, Adalat AI expanded across **9 states and 4,000+ courtrooms** across India's geography—spanning **southern, northern, and eastern regions**. This growing footprint across diverse languages, legal contexts and court systems marks a clear transition from **pilot initiatives to institutional adoption**. The platform's pan-India presence demonstrates its adaptability across India's varied judicial landscape, with states implementing it through policy mandates, judicial training, and system integration.

This effort is part of a shared mission: ***ensuring timely justice for all.***

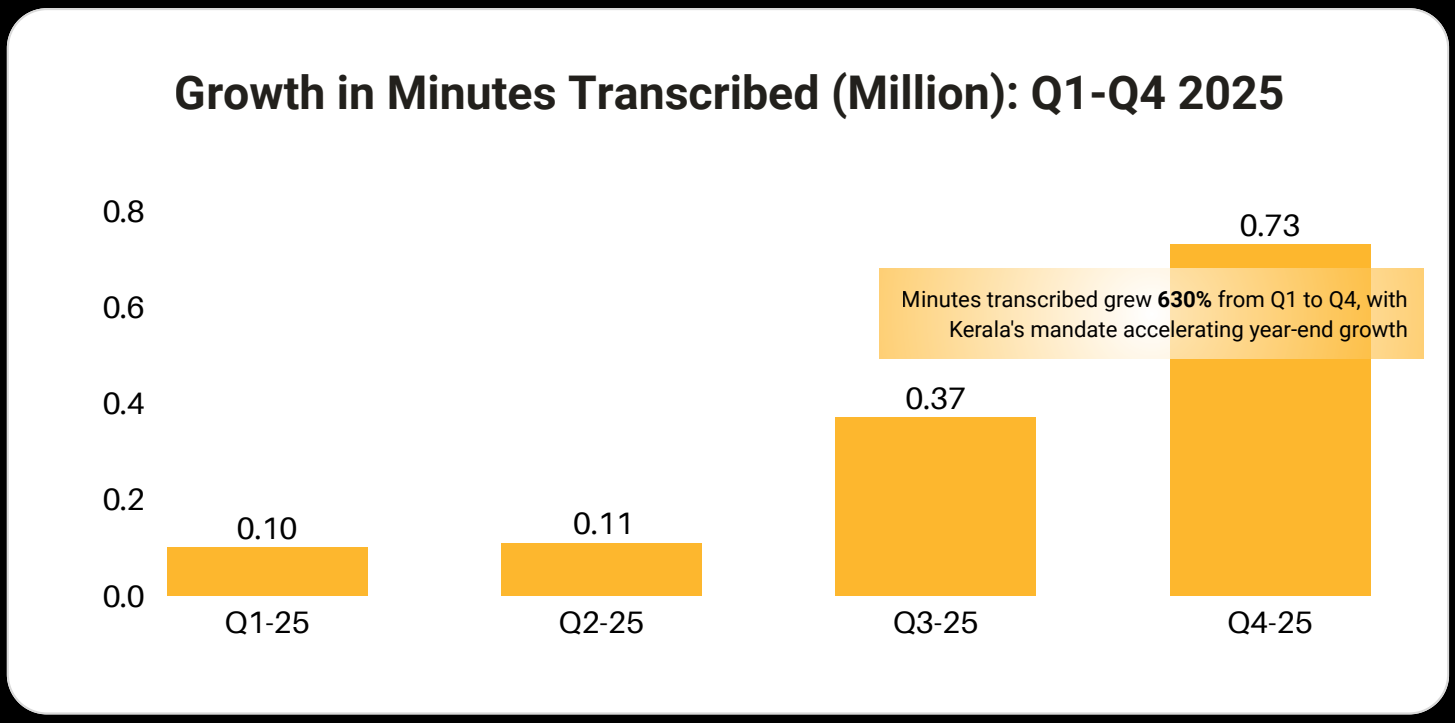
OUR REACH:

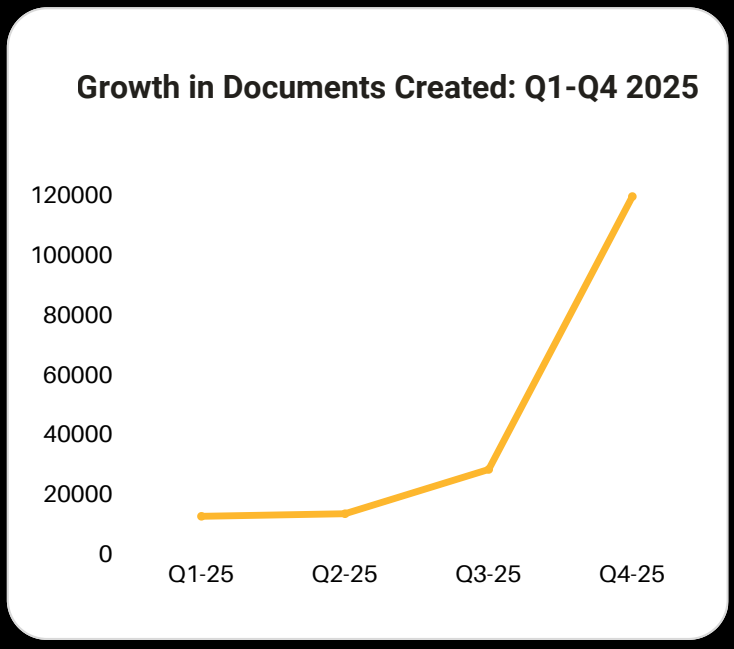


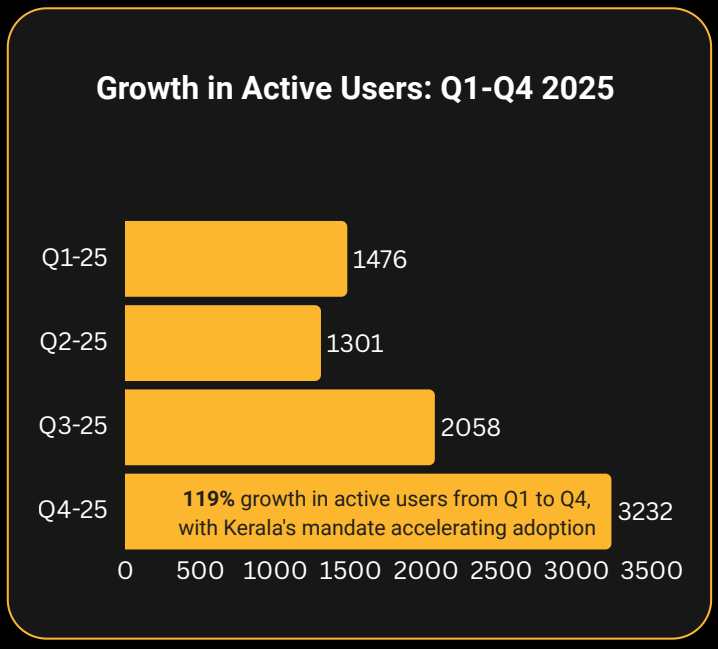
QUARTER-BY-QUARTER GROWTH (NATIONWIDE):

BY NUMBERS

Throughout 2025, platform adoption has grown steadily across our partner states. Quarterly metrics below demonstrate deepening integration and sustained momentum:





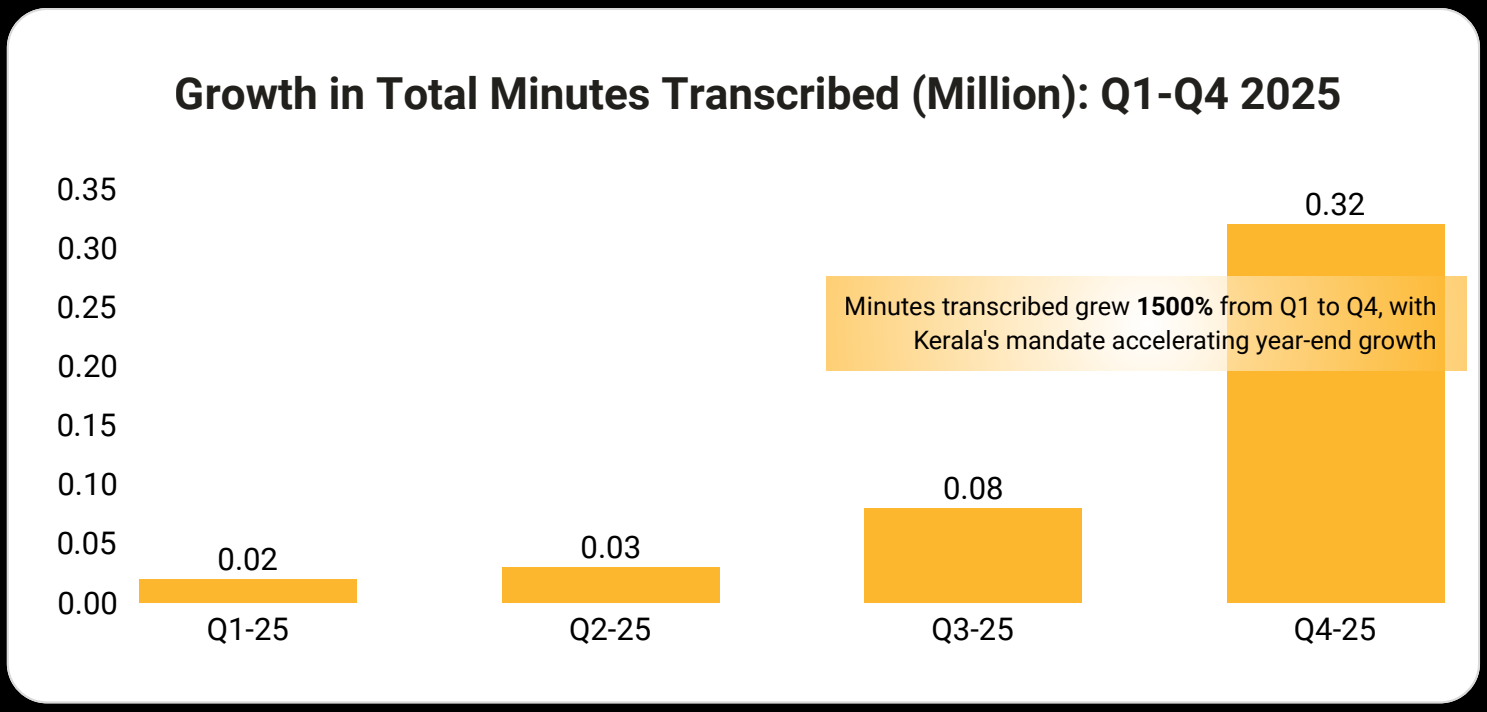


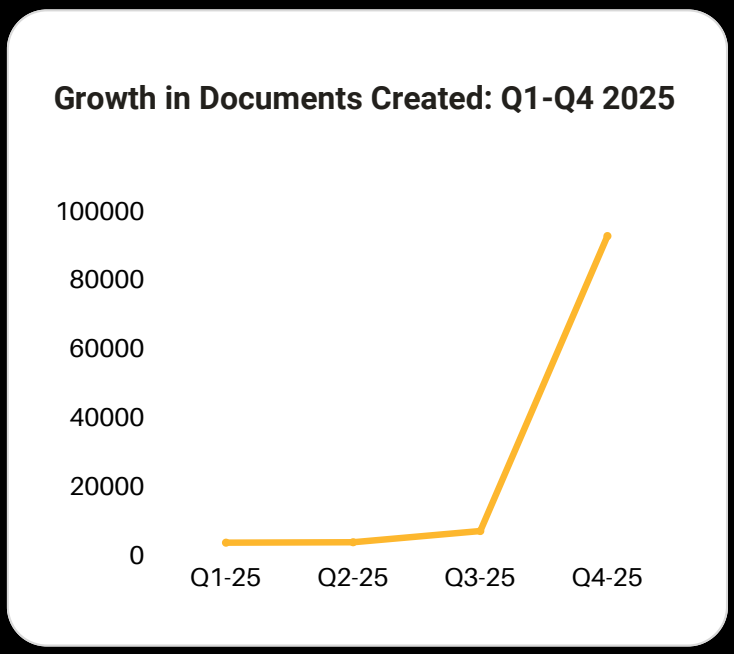
Early adopter states built initial momentum, which expanded mid-year as new partnerships were formalised and training scaled across partner states. By year-end, accelerated by **Kerala's statewide mandate**, the platform achieved **630% growth in transcribed minutes**, **852% increase in documents**, and **119% rise in active users** compared to Q1—demonstrating systemic integration at scale.

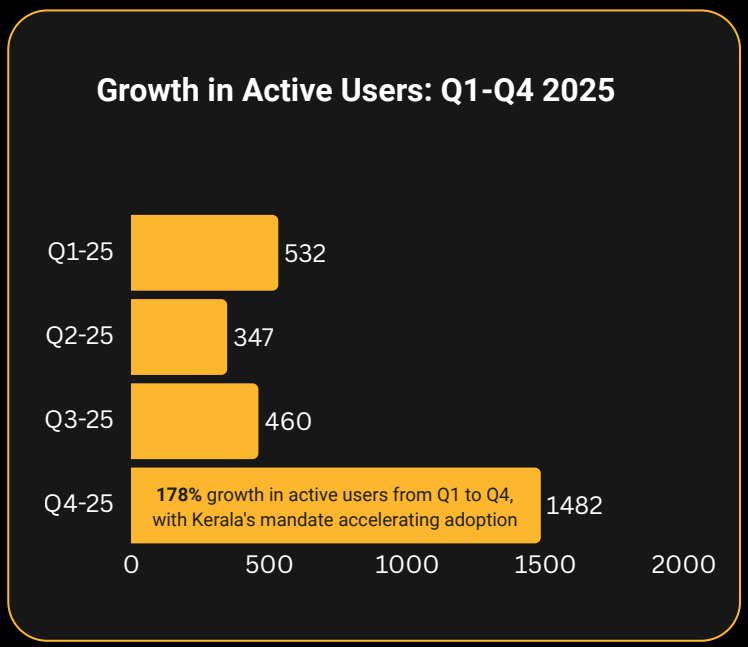
QUARTER-BY-QUARTER GROWTH (KERALA):

BY NUMBERS

Throughout 2025, **Kerala was one of the leading states in platform adoption** through piloting and training, culminating in a statewide mandate. Quarterly data below shows this remarkable trajectory:







Kerala courts built early momentum through select courts' mandate implementation, sustained through mid-year piloting and training efforts. The statewide mandate launch in Q4 delivered transformative results: **1500% growth in transcribed minutes**, **2519% increase in documents**, and **178% rise in active users** compared to Q1—demonstrating mandate-driven adoption at scale.

FROM MINUTES TO CAPACITY

UNLOCKING OPERATIONAL EFFICIENCY AND JUDICIAL CAPACITY

Through a preliminary multi-state study, we measured how every minute on Adalat AI saves significant time and unlocks judicial capacity. The data below captures this impact across 2025:

Total Minutes Transcribed on Adalat AI

1.3 Million

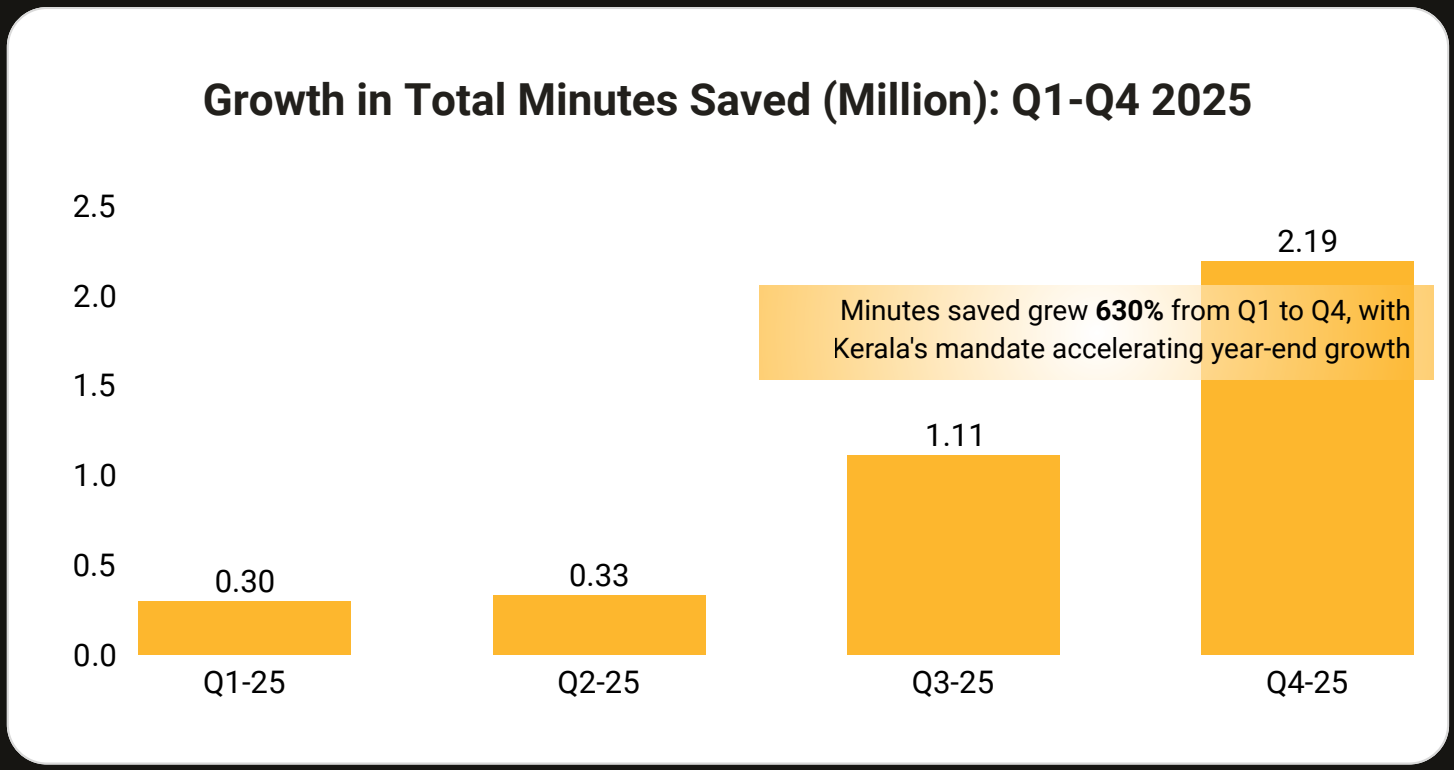
Total Minutes Saved

3.9 Million

Effective Capacity Added

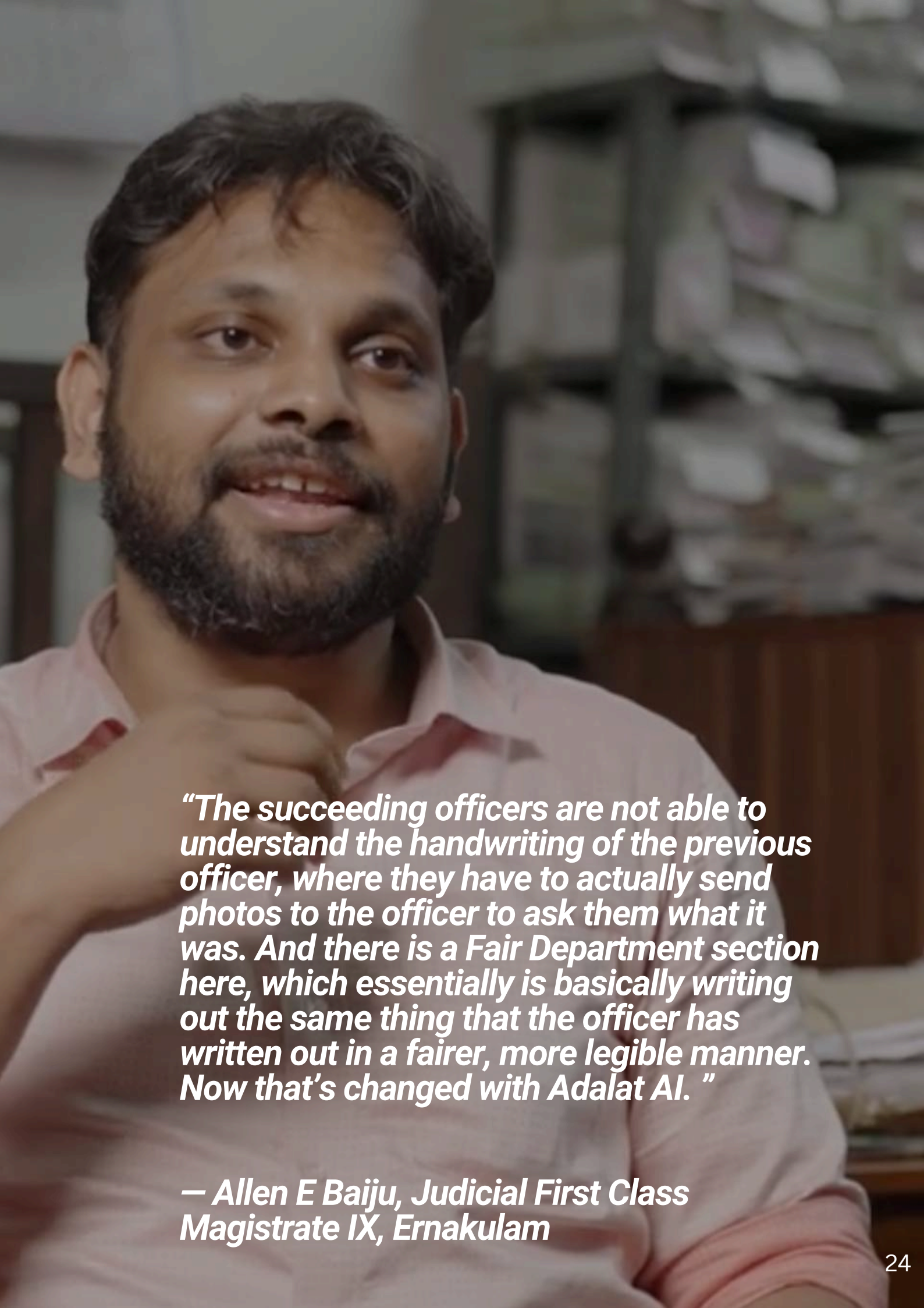
FULL-TIME EQUIVALENT JUDGES

33



Preliminary Findings: Our multi-state field study shows Adalat AI delivers 3× time savings compared to traditional transcription methods, i.e., saving 3 minutes for every 1 minute spent on our platform. Based on a standard 2,000-hour judicial work year, this translates to one full-time judge-equivalent gained per 2,000 hours saved—creating the systemic space to clear backlogs without hiring new judges, which is a slow and expensive process.

The impact in 2025: 1.3 Million Minutes transcribed, 3.9 Million Minutes saved, and added an Effective Capacity of ~33 Full-Time Judges to the system immediately.



“The succeeding officers are not able to understand the handwriting of the previous officer, where they have to actually send photos to the officer to ask them what it was. And there is a Fair Department section here, which essentially is basically writing out the same thing that the officer has written out in a fairer, more legible manner. Now that’s changed with Adalat AI. ”

— Allen E Baiju, Judicial First Class Magistrate IX, Ernakulam

KERALA

At the centre of this transition stood one defining moment—Kerala's statewide mandate. November 2025 marked a historic decision, likely the first state globally to mandate AI in every courtroom, covering all judges and districts and fully operational across the state.

This was not a pilot or a recommendation—it was a requirement, embedding AI as essential judicial infrastructure. Behind this ambitious rollout was a month of intensive groundwork: our State Lead, Gokul Krishnan, coordinated training across all districts, ensuring every judge was equipped and ready to use Adalat AI when the mandate went live. With this mandate, Kerala proved that judicial AI can work at scale and set the stage for replication across other states.

WHAT IT MEANS FOR INDIA:

The success of the mandate set a powerful precedent, demonstrating that judicial AI can function effectively at scale. Policy questions shifted overnight:
Before Kerala, states asked, *"Should we adopt Adalat AI in courts?"*
After Kerala, the question became, *"How quickly can we implement it?"*

This proven blueprint—building trust with the judiciary, mandating use, intensive training, piloting results, and committing statewide—provides a clear framework for scaling judicial AI to full statewide adoption across India.

A PARTNERSHIP BUILT ON TRUST:

We are deeply honoured that the Hon'ble High Court of Kerala and the Registry spearheaded this mandate with trust, commitment, and remarkable vision, demonstrating that technology can transform justice delivery for every citizen.

KARNATAKA

BUILDING JUDICIAL CAPACITY FROM DAY ONE

Karnataka took a foundational approach to scaling across the state: embedding Adalat AI directly into the foundation of judicial education itself.

OFFICIAL CURRICULUM INTEGRATION:

Adalat AI became part of the official curriculum at **Karnataka Judicial Academy**, not as supplemental training, but as required coursework for **every new judge**.

The Karnataka Academy runs twice-weekly programs for both judges and court staff led by **our State Lead, Spoorthi Anur**, systematically building familiarity and confidence with the platform.

> ***This is a foundational transformation: training new judges entering Karnataka's courts from day one on using AI to deliver timely justice.***

KARNATAKA JUDICIAL ACADEMY

CONTINUING EDUCATION PROGRAMME/REFRESHER TRAINING PROGRAMME FOR DISTRICT JUDGES (THE PREVENTION OF CORRUPTION ACT, 1988)

26.06.2025 to 27.06.2025

DATE	03.30 pm - 04.30 pm
Friday 27.06.2025	Adalat AI by Sri. N.G. Dinesh, Registrar (Computer) High Court of Karnataka

ADALAT AI BOOTCAMP:

Karnataka Judicial Academy hosted **India's first AI Bootcamp** in November 2025, serving as the **official induction training** for new judicial officers.

Judges tested tools in live courtroom scenarios, collaborated with our product team on workflow design, and attended sessions on ethical AI and global judiciary adoption.

The three-day program established Adalat AI as the **principal workflow tool**, with training covering everything from drafting orders to using templates.

The outcome: actionable workflow recommendations now shaping our development roadmap, and Karnataka's next generation of judges trained with Adalat AI as part of their core judicial practice.

ANDHRA PRADESH

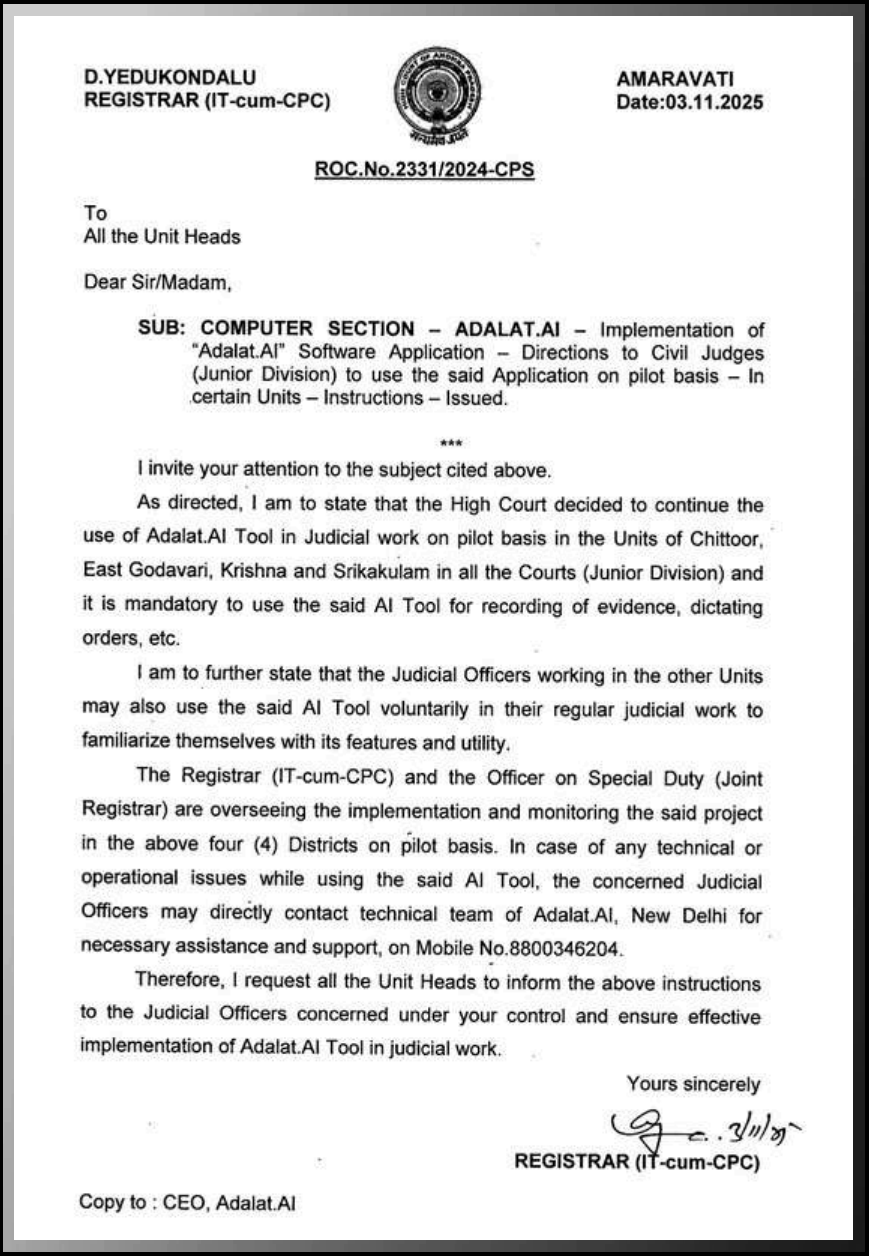
FROM EXTERNAL TOOL TO SYSTEM INFRASTRUCTURE

Andhra Pradesh forged a new path, embedding Adalat AI at the heart of its judicial operations to drive seamless, technology-enabled justice.

ANDHRA PRADESH PILOT MANDATE:

After Kerala's groundbreaking statewide implementation in November 2025, **Andhra Pradesh has issued an official directive mandating Adalat AI across all the Junior Division Courts in four districts**—Chittoor, East Godavari, Krishna and Srikakulam, establishing Andhra Pradesh as the second state to adopt AI tools for judicial workflows at scale.

This expansion signals growing momentum in AI adoption across India's judiciary, validating the scalability of Kerala's model and accelerating justice delivery at scale.



D.YEDUKONDALU
REGISTRAR (IT-cum-CPC)

AMARAVATI
Date:03.11.2025

ROC.No.2331/2024-CPS

To
All the Unit Heads

Dear Sir/Madam,

SUB: COMPUTER SECTION – ADALAT.AI – Implementation of "Adalat.AI" Software Application – Directions to Civil Judges (Junior Division) to use the said Application on pilot basis – In certain Units – Instructions – Issued.

***

I invite your attention to the subject cited above.

As directed, I am to state that the High Court decided to continue the use of Adalat.AI Tool in Judicial work on pilot basis in the Units of Chittoor, East Godavari, Krishna and Srikakulam in all the Courts (Junior Division) and it is mandatory to use the said AI Tool for recording of evidence, dictating orders, etc.

I am to further state that the Judicial Officers working in the other Units may also use the said AI Tool voluntarily in their regular judicial work to familiarize themselves with its features and utility.

The Registrar (IT-cum-CPC) and the Officer on Special Duty (Joint Registrar) are overseeing the implementation and monitoring the said project in the above four (4) Districts on pilot basis. In case of any technical or operational issues while using the said AI Tool, the concerned Judicial Officers may directly contact technical team of Adalat.AI, New Delhi for necessary assistance and support, on Mobile No.8800346204.

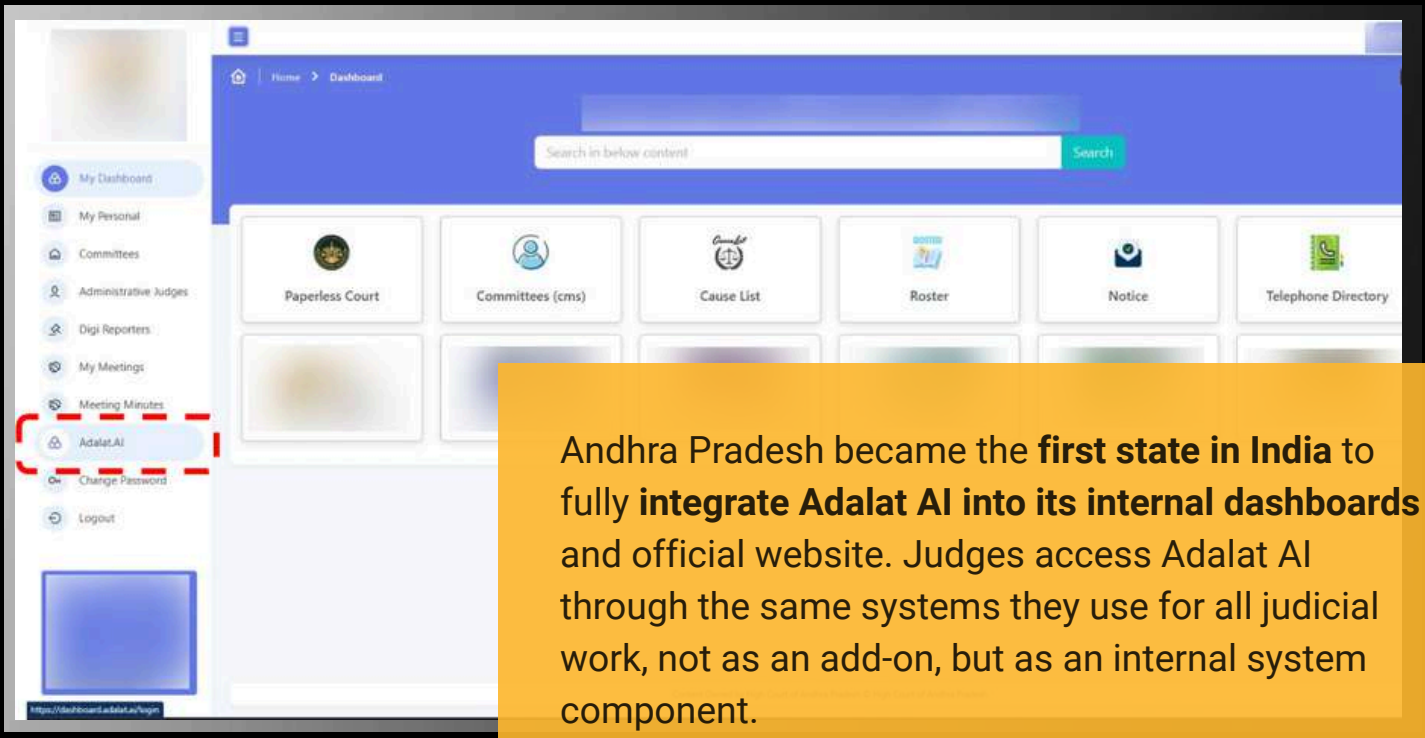
Therefore, I request all the Unit Heads to inform the above instructions to the Judicial Officers concerned under your control and ensure effective implementation of Adalat.AI Tool in judicial work.

Yours sincerely

REGISTRAR (IT-cum-CPC)

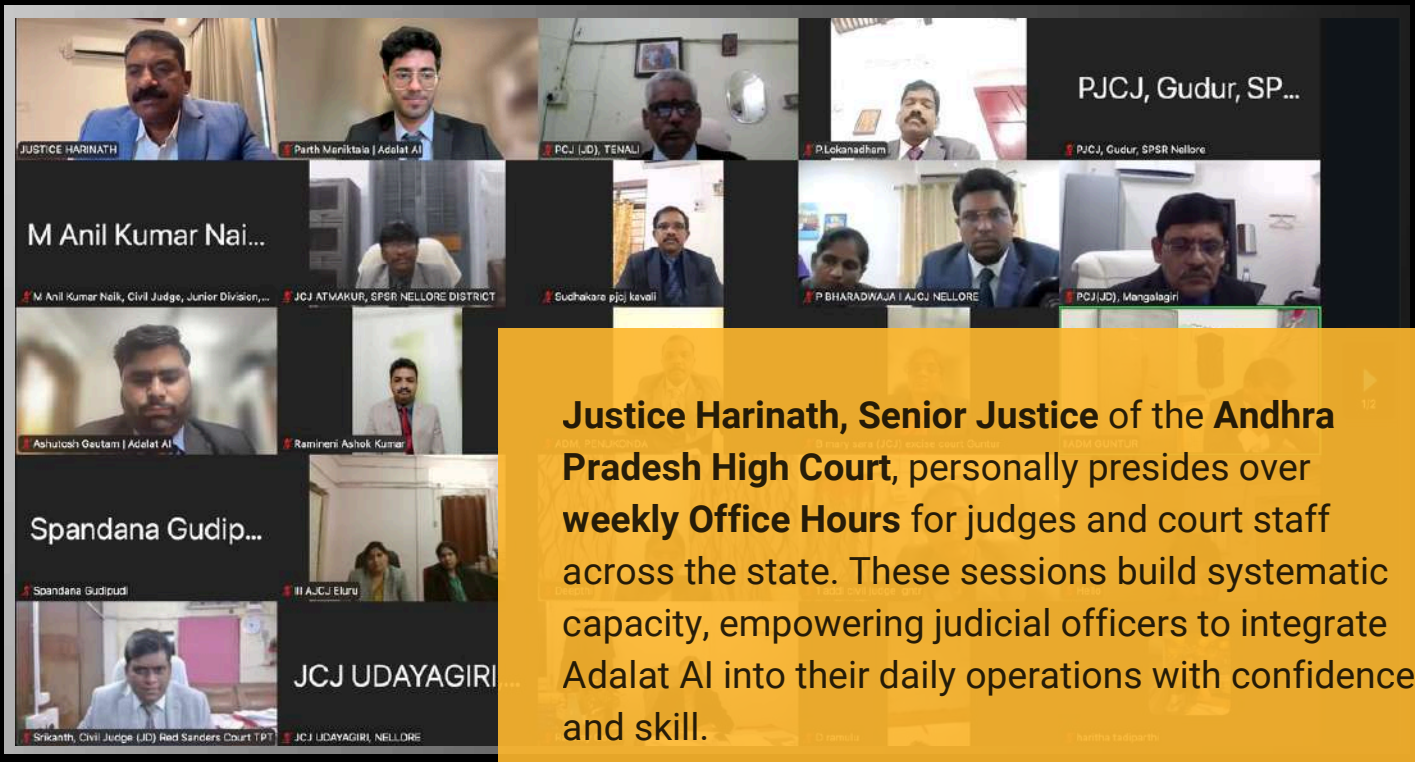
Copy to : CEO, Adalat.AI

ADALAT AI EMBEDDED IN THE SYSTEM'S INFRASTRUCTURE:



Andhra Pradesh became the **first state in India** to fully **integrate Adalat AI into its internal dashboards** and official website. Judges access Adalat AI through the same systems they use for all judicial work, not as an add-on, but as an internal system component.

SENIOR JUDICIARY DRIVES ADOPTION:



Justice Harinath, Senior Justice of the **Andhra Pradesh High Court**, personally presides over **weekly Office Hours** for judges and court staff across the state. These sessions build systematic capacity, empowering judicial officers to integrate Adalat AI into their daily operations with confidence and skill.

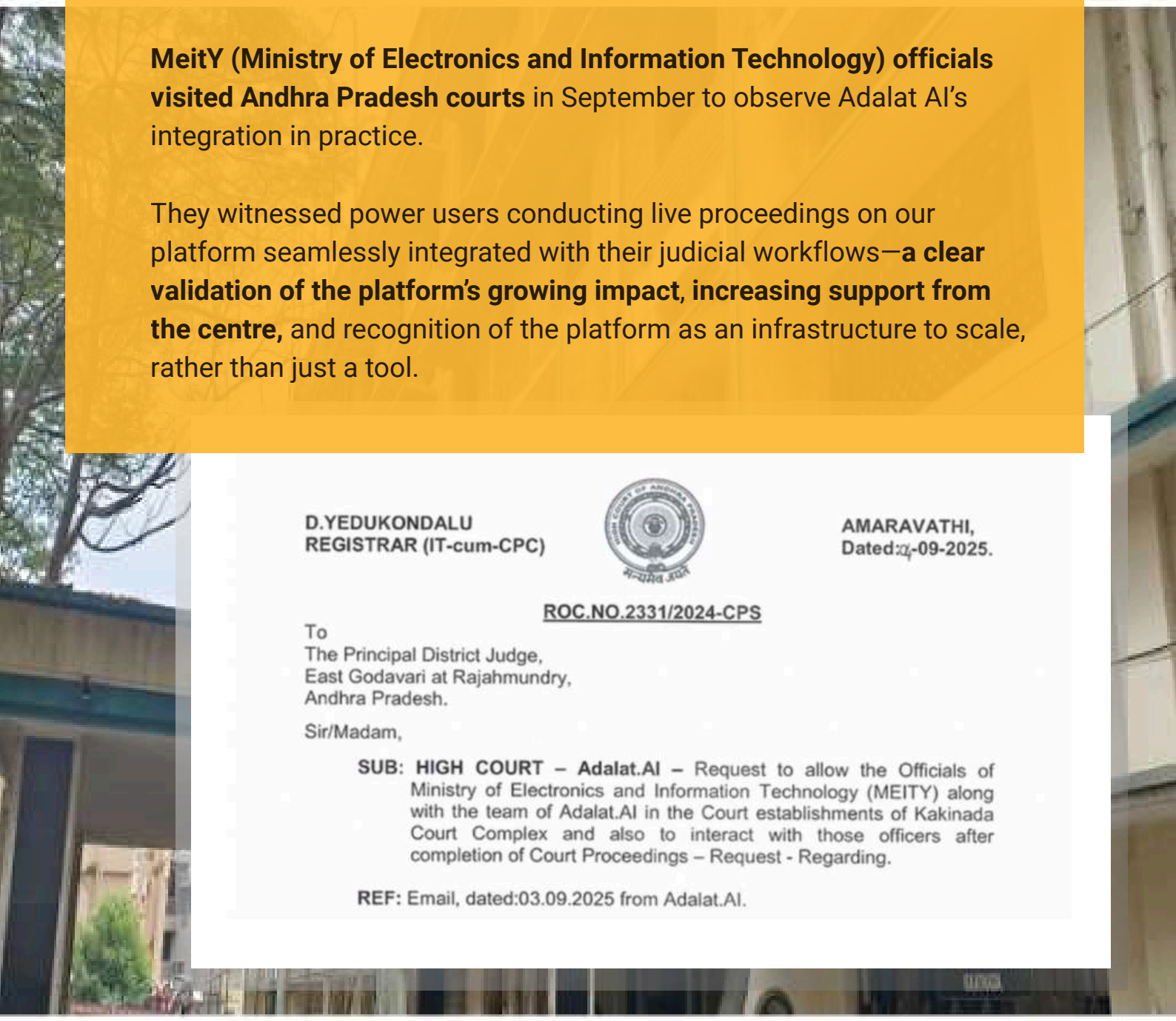
सत्यमेव जयते

A MEITY INITIATIVE

NATIONAL RECOGNITION OF IMPACT:

MeitY (Ministry of Electronics and Information Technology) officials visited Andhra Pradesh courts in September to observe Adalat AI's integration in practice.

They witnessed power users conducting live proceedings on our platform seamlessly integrated with their judicial workflows—**a clear validation of the platform's growing impact, increasing support from the centre,** and recognition of the platform as an infrastructure to scale, rather than just a tool.



D.YEDUKONDALU
REGISTRAR (IT-cum-CPC)

AMARAVATHI,
Dated:4-09-2025.

ROC.NO.2331/2024-CPS

To
The Principal District Judge,
East Godavari at Rajahmundry,
Andhra Pradesh.

Sir/Madam,

SUB: HIGH COURT – Adalat.AI – Request to allow the Officials of Ministry of Electronics and Information Technology (MEITY) along with the team of Adalat.AI in the Court establishments of Kakinada Court Complex and also to interact with those officers after completion of Court Proceedings – Request - Regarding.

REF: Email, dated:03.09.2025 from Adalat.AI.

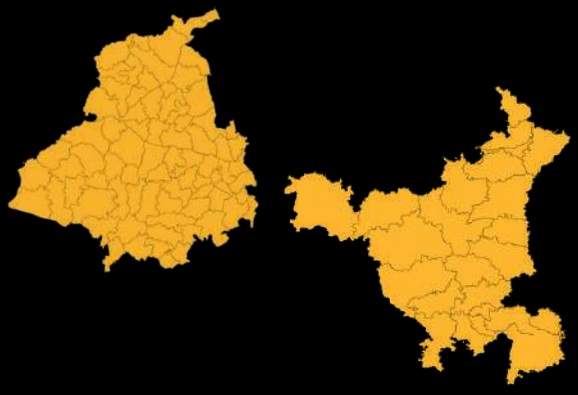
EXPANDING REACH

BUILDING MOMENTUM TOWARDS NATIONAL SCALE

Expansion accelerated in 2025, with four additional states—Punjab, Haryana, Bihar, and Madhya Pradesh—joining and securing statewide rollout approval, bringing Adalat AI closer to covering **50% of India's courts by 2026.**

PUNJAB & HARYANA:

Punjab & Haryana joined as our **6th and 7th state partnerships** early this year, marking an important expansion across North India and building regional momentum for adoption.



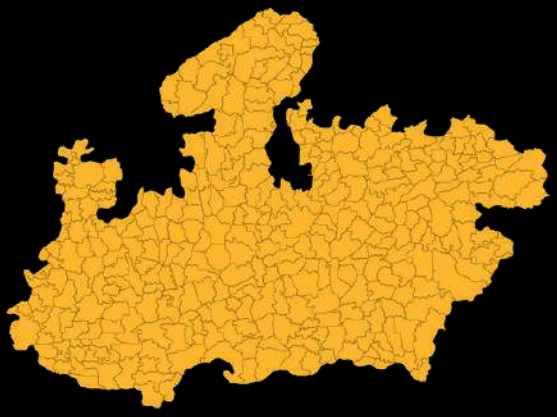
BIHAR:

Bihar signed an MoU early this year and has already onboarded **50%** of the state judiciary across **1,650 courtrooms**, demonstrating rapid adoption and strong institutional commitment in East India.

MADHYA PRADESH:

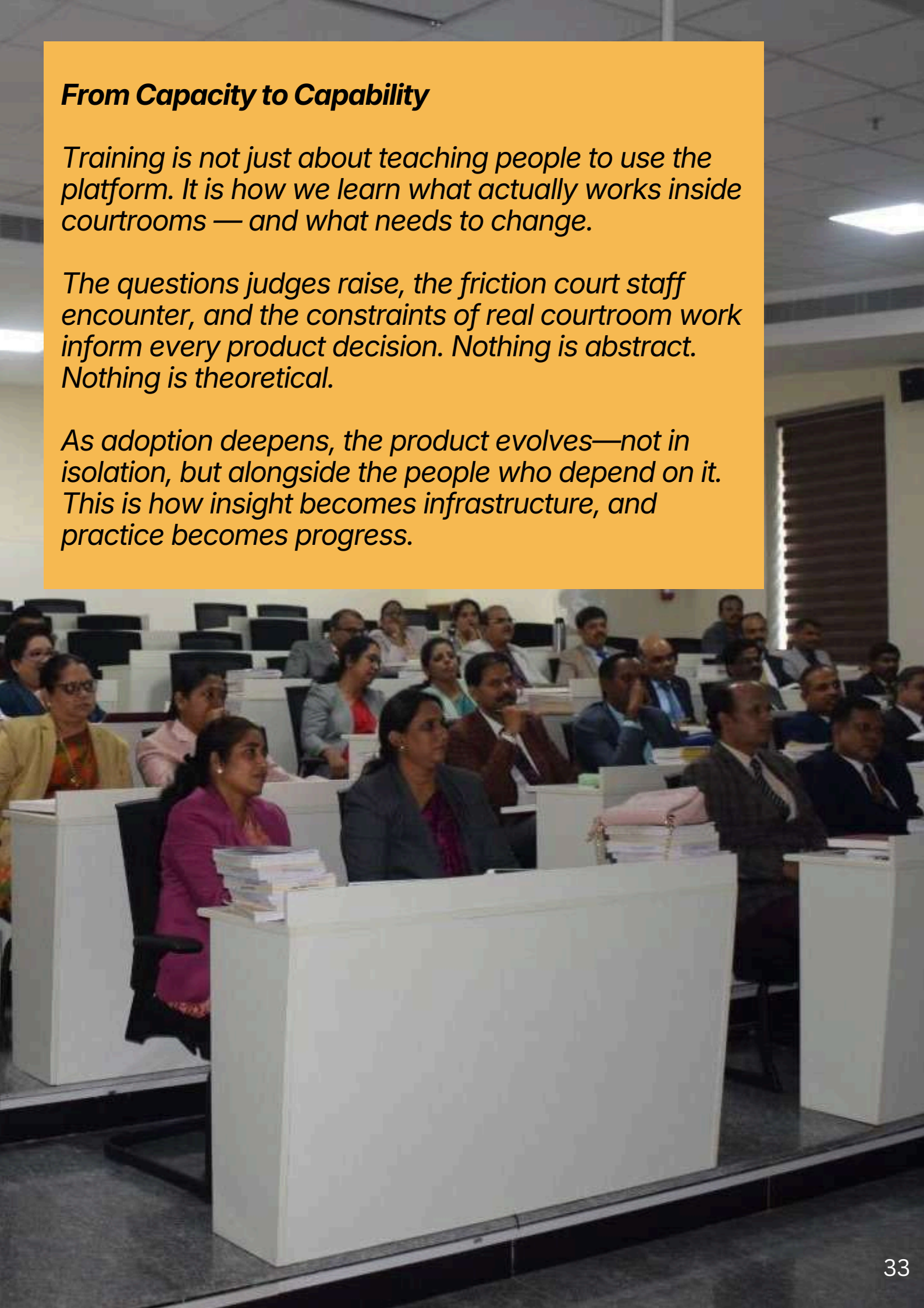
This year, we entered our very significant partnership when **Madhya Pradesh, India's second largest state**, signed an MoU in August to become our 9th state partner.

Built through sustained institutional trust, this milestone accelerates our path to **50% national coverage by 2026 and establishes judicial AI as critical infrastructure.**



BUILDING JUDICIAL CAPACITY

Strengthening judicial capacity across courts and institutions



From Capacity to Capability

Training is not just about teaching people to use the platform. It is how we learn what actually works inside courtrooms — and what needs to change.

The questions judges raise, the friction court staff encounter, and the constraints of real courtroom work inform every product decision. Nothing is abstract. Nothing is theoretical.

As adoption deepens, the product evolves—not in isolation, but alongside the people who depend on it. This is how insight becomes infrastructure, and practice becomes progress.

FROM ADOPTION TO MASTERY

EMPOWERING ADOPTION AT SCALE

Transformation comes from human expertise, not technology alone. Our second engine focused on capacity building that turned innovation into daily practice.

ENABLING USERS AT EVERY STEP:

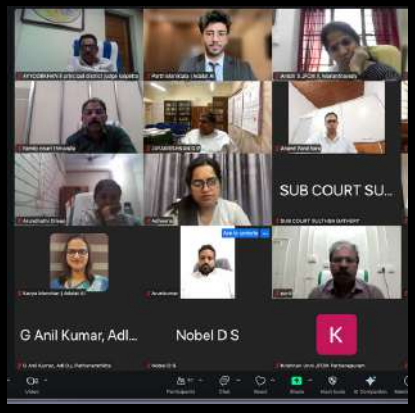
Justice flows when people are empowered with real capability, not just access—**our training ecosystem delivers comprehensive support at every stage**, from first login to advanced mastery.

100+

Training sessions were conducted for over **6,000+** judicial officers and court staff across our partner states in 2025

OUR TRAINING ECOSYSTEM

Each program in our training ecosystem serves a distinct purpose—from real-time troubleshooting to structured curriculum, peer collaboration to continuous support. Together, they turn platform deployment into sustained judicial transformation.



VIRTUAL WORKSHOPS

Fast, recurring online sessions that upskill judges, clerks, & court staff

IN-PERSON COURT TRAININGS

Hands-on demonstrations inside live court complexes across states

JUDICIAL ACADEMY PROGRAMS

Official curriculum modules and master-trainer programs

ADALAT AI ACADEMY

Comprehensive online courses and intensive offline bootcamps on effective & responsible AI use

WEEKLY OFFICE HOURS

Open Q&A sessions where judges and court staff get real-time answers & support

WHATSAPP COMMUNITY

A continuous channel and helpdesk for queries, troubleshooting and updates.

SYSTEMATIC TRAINING ACROSS THE NATION:

1 DELIVERY METHODOLOGY

Our comprehensive training program for judicial officers, court staff, and technicians across partner states is delivered through **online and offline sessions,** with now states integrating these trainings into a **biweekly program as part of the judicial curriculum** at state judicial academies.

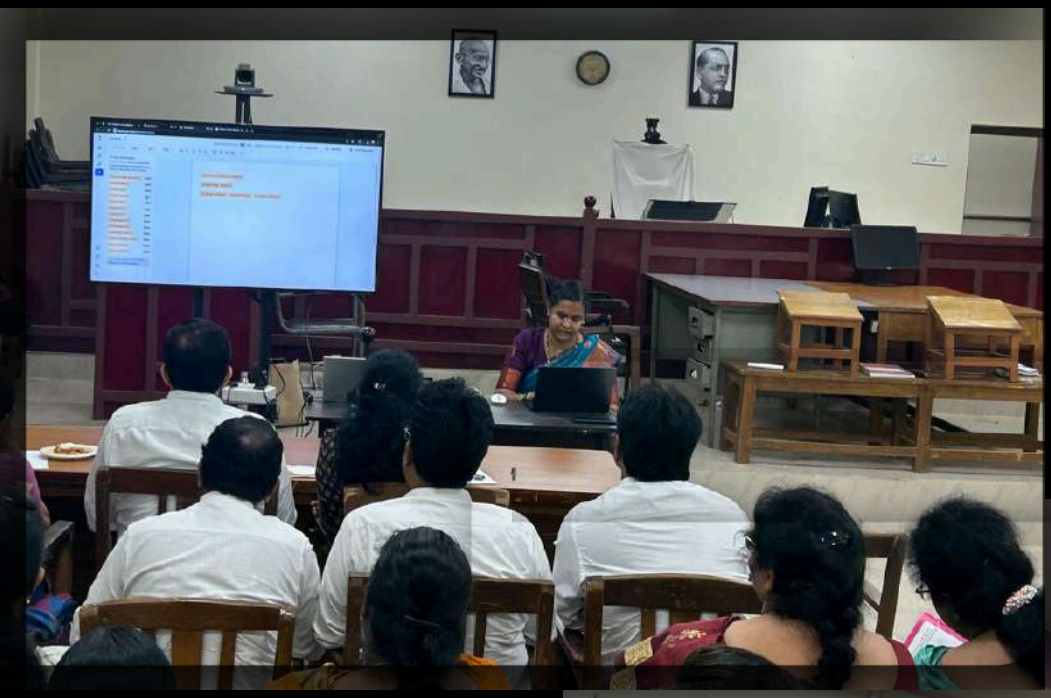
2 STRUCTURED CURRICULUM

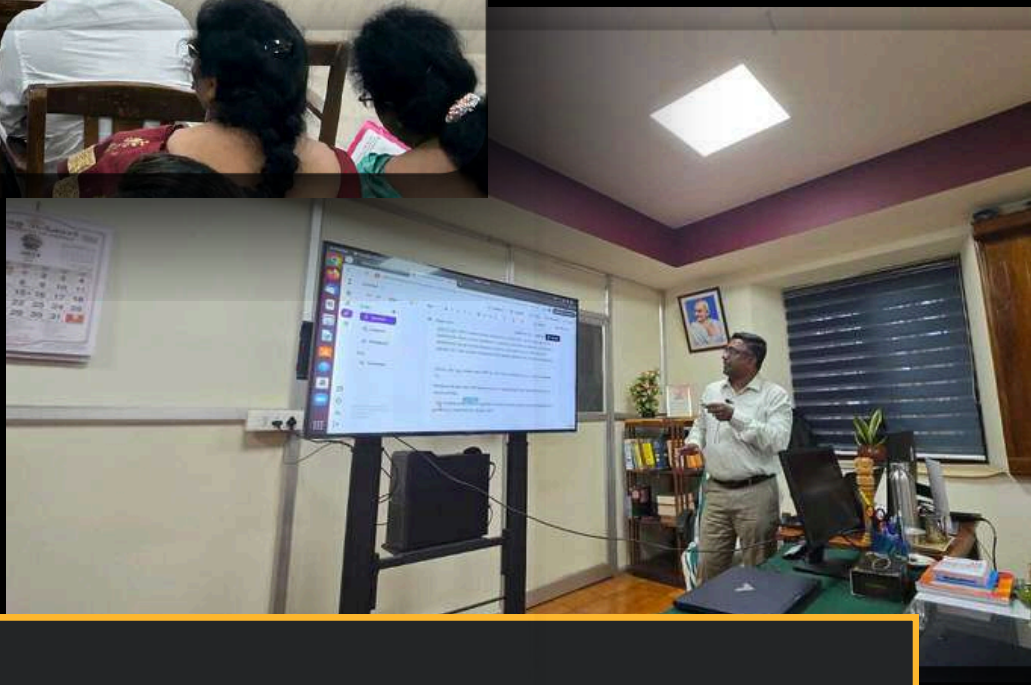
The structured curriculum progresses from **foundational skills**—initial login and encryption setup to **core product features** like document creation, case management, and transcription capabilities, including real-time audio-to-text conversion, regional language support, text editing, templates, and mobile app functionality.

3 PRACTICE AND SUPPORT

Each session covers all major platform features, including new and beta functionalities, with **hands-on practice and Q&A**. Participants receive ongoing support through multiple channels—in-app feedback, WhatsApp community, office hours, user manuals, video tutorials, and state leads' assistance—ensuring seamless platform adoption.

CAPACITY BUILDING WITHIN THE JUDICIAL SYSTEM:





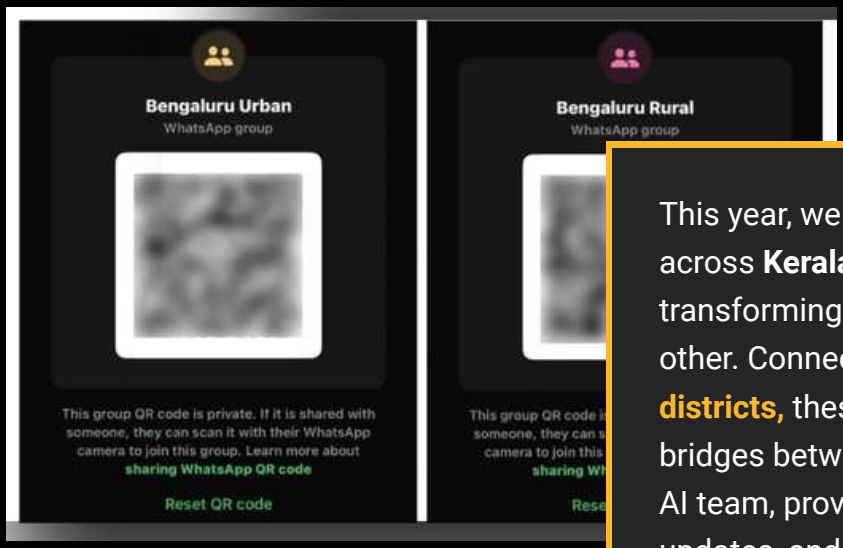
True transformation happens when structured training and collaborative learning within the judiciary work together to build lasting impact. Over the year, courts took ownership of building their capabilities, with experienced **judicial officers leading training sessions and sharing practical insights.** Alongside this, **peer-led study groups emerged organically**, supporting judges and court staff in using the Adalat AI platform.

Together, these efforts have created a **self-sustaining culture of capacity building**, where judicial officers both adopt the platform and train others, ensuring lasting impact.

OFFICE HOURS:

Beyond structured training, we introduced **Adalat AI Office Hours**—regular small-group sessions designed for hands-on support, troubleshooting, real-time and direct feedback. These sessions create an invaluable space for deeper engagement, addressing individual queries and challenges that arise in daily courtroom practice, while gathering critical feedback to enhance the platform.

WHATSAPP COMMUNITY:



This year, we launched WhatsApp communities across **Kerala, Karnataka, and Andhra Pradesh**, transforming how judges learn and support each other. Connecting **1,000+** judges across **40+ districts,** these communities serve as direct bridges between judicial officers and the Adalat AI team, providing quick support, real-time updates, and feedback channels.

ADALAT AI ACADEMY:

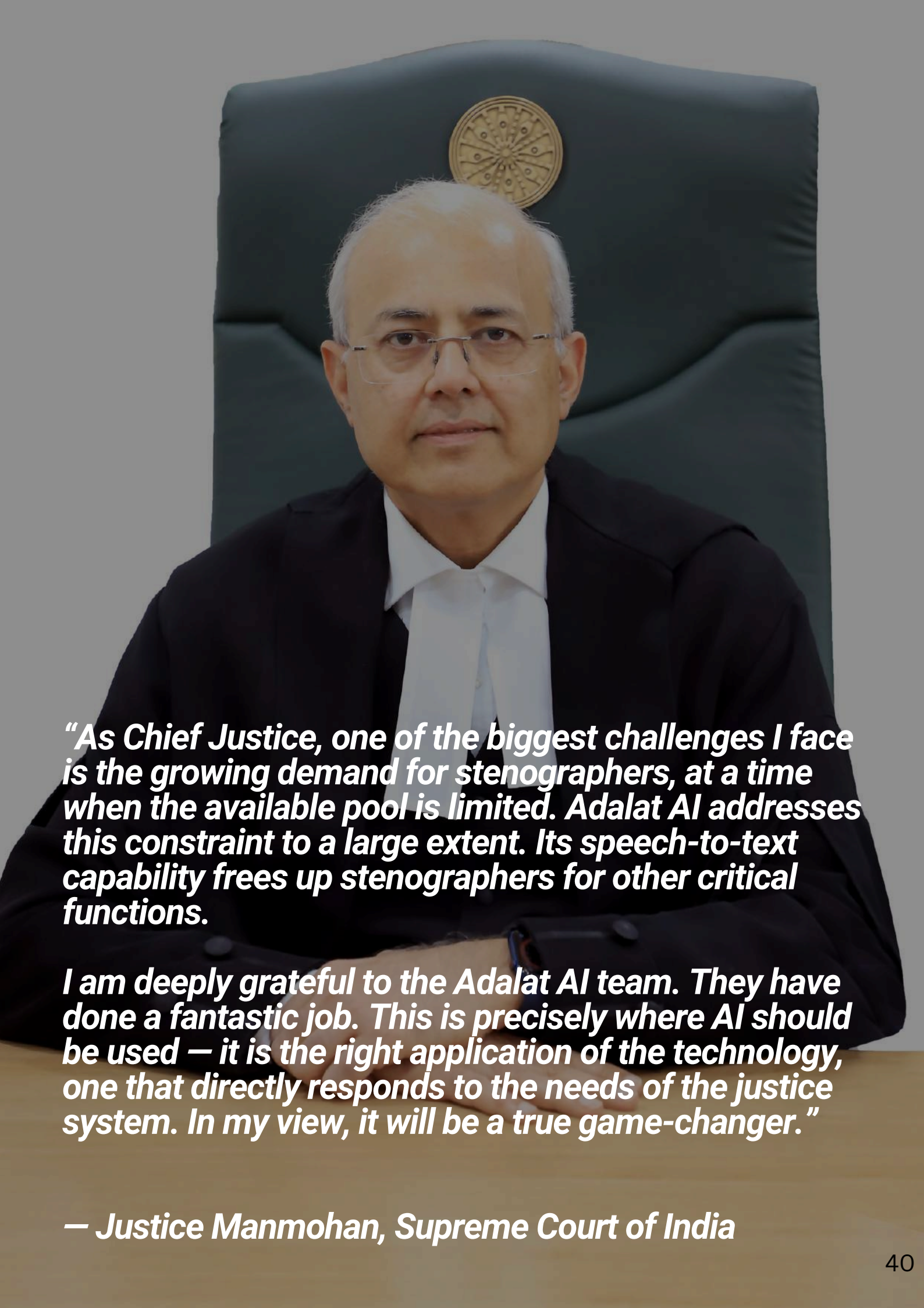
What began as year-long training initiatives culminated in the launch of the **Adalat AI Academy**—creating a structured pathway for judicial capacity to grow in step with technology.

adalat ai academy

ONLINE COURSES **OFFLINE WORKSHOPS**

The Academy will offer **comprehensive online courses and intensive offline workshops** to train judicial officers and court staff across India on **effective and responsible Adalat AI use,** covering **platform usage, AI ethics, and best practices.**

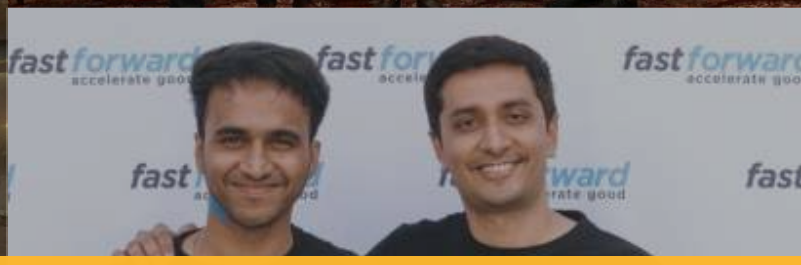
The Academy launched with its **flagship initiative—the Adalat AI Bootcamp at Karnataka Judicial Academy**, which served as the official induction training for Karnataka's new batch of judicial officers. The Academy will soon expand through its first **public, open-source online program**, launching in partnership with **UNESCO and the Kerala High Court**, ensuring that as AI scales, judicial capacity scales with it.



“As Chief Justice, one of the biggest challenges I face is the growing demand for stenographers, at a time when the available pool is limited. Adalat AI addresses this constraint to a large extent. Its speech-to-text capability frees up stenographers for other critical functions.

I am deeply grateful to the Adalat AI team. They have done a fantastic job. This is precisely where AI should be used — it is the right application of the technology, one that directly responds to the needs of the justice system. In my view, it will be a true game-changer.”

— Justice Manmohan, Supreme Court of India



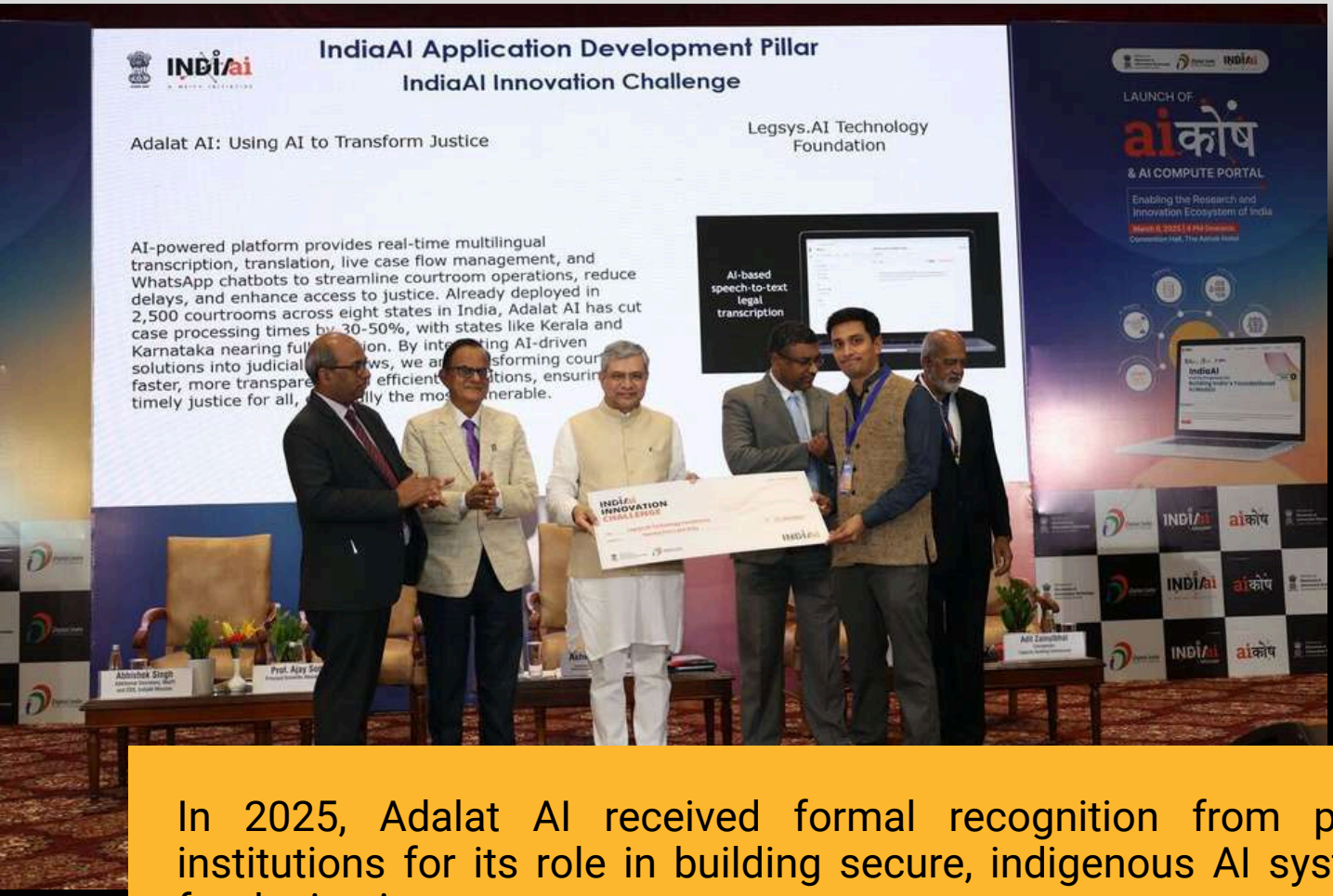
AWARDS & RECOGNITIONS

Recognitions across government, global institutions and the technology ecosystem

RECOGNISED BY GOVERNMENT & PUBLIC INSTITUTIONS

INDIAai
A MEITY, NEGD & NASSCOM INITIATIVE

सत्यमेव जयते
Ministry of Electronics and Information Technology
Government of India



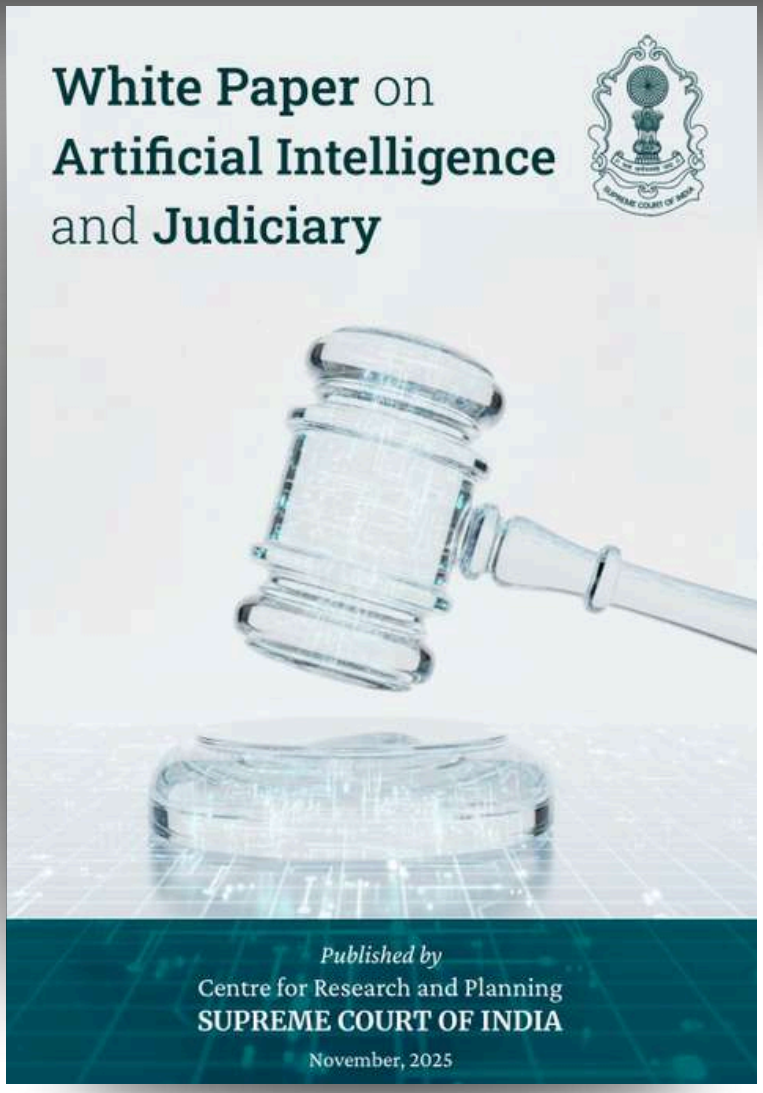
In 2025, Adalat AI received formal recognition from public institutions for its role in building secure, indigenous AI systems for the justice system.

Adalat AI was selected as one of 30 organisations under the IndiaAI Mission, led by the Ministry of Electronics and Information Technology (MeitY). It was also highlighted by MeitY during a Parliament session in the context of national AI initiatives. During the same period, multiple High Courts issued official mandates and guidance directing the use of Adalat AI in court proceedings.

RECOGNISED BY GOVERNMENT & PUBLIC INSTITUTIONS

Adalat AI was acknowledged by the Supreme Court of India in the context of advancing the responsible use of artificial intelligence within judicial systems.

Adalat AI was included in the Supreme Court of India's 2025 White Paper on Artificial Intelligence and the Judiciary, which documented the Kerala High Court's statewide mandate of the platform for recording witness depositions. The inclusion reflects the Court's assessment of how AI systems, when designed with security, accountability, and judicial oversight, can support court operations at scale.



INSTITUTIONAL & ECOSYSTEM RECOGNITION

Just AI Award—Digital Citizen Summit 2025

- Adalat AI was recognised at the Digital Citizen Summit 2025 for advancing fair, transparent, and accountable AI systems. The award acknowledged its contribution to building responsible technology that delivers measurable public impact.

Forbes 30 Under 30 – Asia (Social Impact)

- Arghya Bhattacharya was recognised in Forbes 30 Under 30 Asia for leadership in building AI systems for courts in the Global South. The recognition reflects innovation in public-interest technology.

J.P. Morgan's Force for Good

- Adalat AI joined J.P. Morgan's Force for Good program, which supports non-profits through technical and engineering expertise. The collaboration focused on strengthening AI systems for use in public institutions.

ACT Grants

- Adalat AI was selected for ACT Grants, a leading Indian funder supporting social innovation. The support provides long-term capital and mentorship to help scale solutions addressing complex public challenges.

Koita Foundation Tech Awards 2025

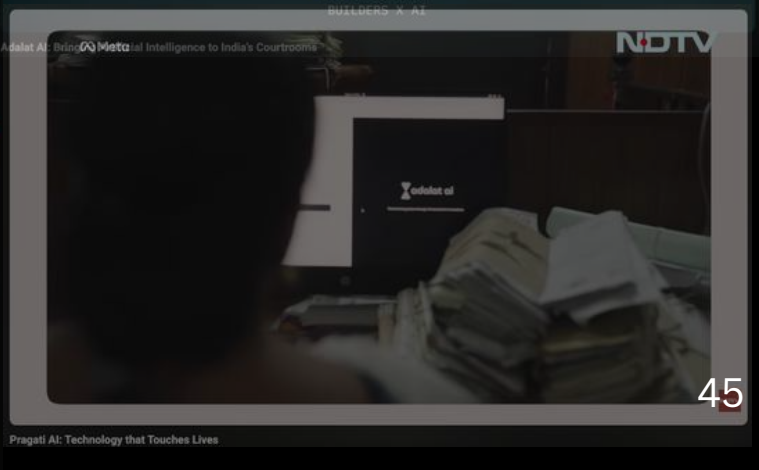
- Adalat AI was selected among a small cohort of organisations recognised for building technology for public good. The award highlighted its role in strengthening public institutions through responsible AI.

Harvard Innovation Labs

- Adalat AI was accepted into Harvard Innovation Labs' Alumni Track, providing access to mentorship, resources, and peer networks. The program supports long-term organisational growth and institutional capacity building.

MEDIA COVERAGE

Independent reporting on Adalat AI's work in courts



“I would like to acknowledge Mr. Utkarsh Saxena, Mr. Arghya Bhattacharya, and their team for building this remarkable platform. One of the key strengths of this project is that the servers are hosted locally and the solution is provided to us at no cost. These young entrepreneurs have done a tremendous job.

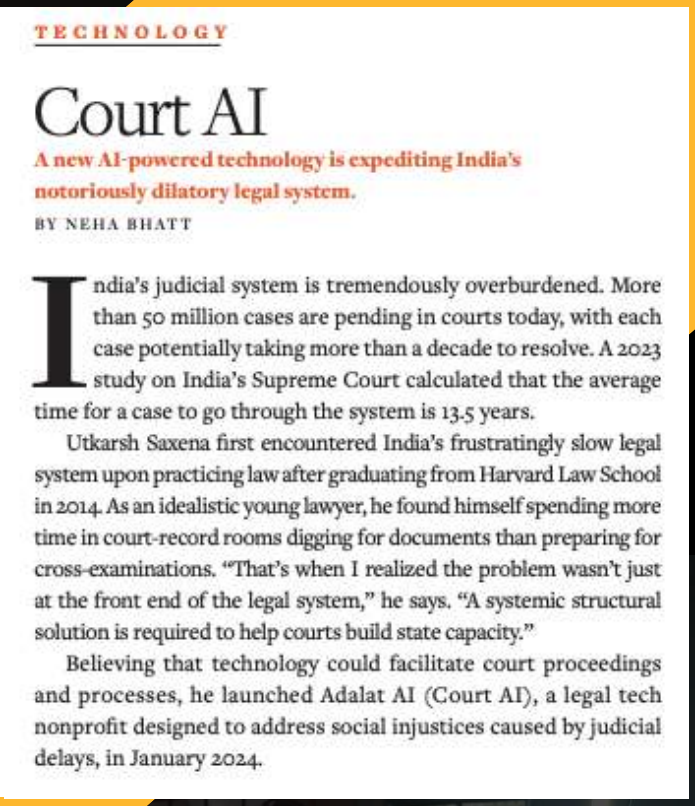
If permitted, I would be keen to take this platform with me to another state as well. The experience we have gained here should not remain limited to one location. I am confident that as other courts learn about this solution, they will look to Delhi to adopt it.”

— Chief Justice (Retd.) Rajiv Shakdher, High Court of Himachal Pradesh

PRINT & DIGITAL MEDIA

Stanford Social Innovation Review

Stanford Social Innovation Review featured Adalat AI as a case study in applying technology to strengthen public institutions, situating the work within global conversations on governance, access to justice, and responsible innovation. The article emphasised institutional design and long-term systems reform over short-term technological gains.



TECHNOLOGY

Court AI

A new AI-powered technology is expediting India's notoriously dilatory legal system.

BY NEHA BHATT

India's judicial system is tremendously overburdened. More than 50 million cases are pending in courts today, with each case potentially taking more than a decade to resolve. A 2023 study on India's Supreme Court calculated that the average time for a case to go through the system is 13.5 years.

Utkarsh Saxena first encountered India's frustratingly slow legal system upon practicing law after graduating from Harvard Law School in 2014. As an idealistic young lawyer, he found himself spending more time in court-record rooms digging for documents than preparing for cross-examinations. "That's when I realized the problem wasn't just at the front end of the legal system," he says. "A systemic structural solution is required to help courts build state capacity."

Believing that technology could facilitate court proceedings and processes, he launched Adalat AI (Court AI), a legal tech nonprofit designed to address social injustices caused by judicial delays, in January 2024.

THE KEN

The Ken published a long-form analysis exploring the contrast between traditional, paper-heavy courtrooms and those using mandatory AI transcription. The story focused on systemic change, examining how technology alters courtroom routines, incentives, and the pace of justice delivery.

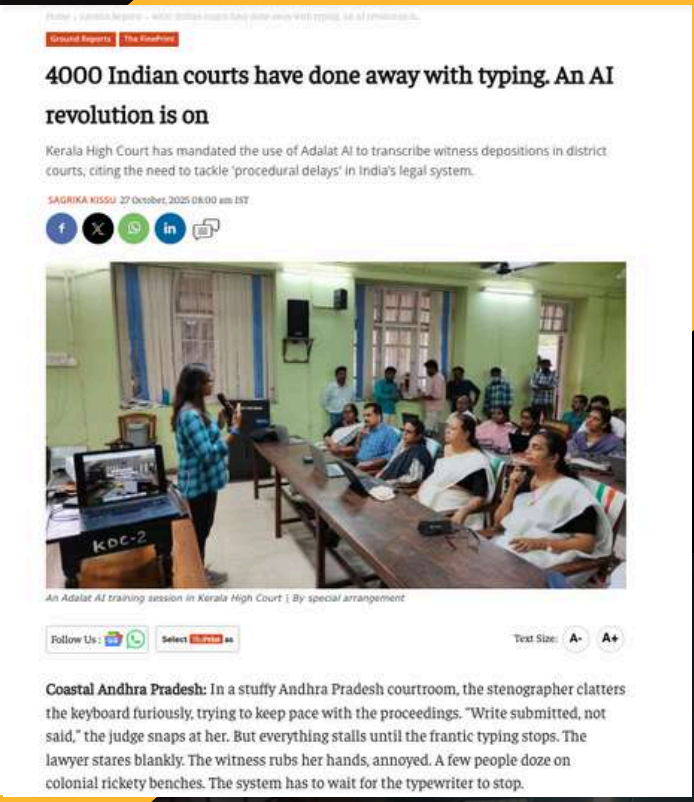
THE KEN

TRIAL BY ALGORITHM

Handwritten chaos vs machine order: how AI is splitting India's judiciary

PRINT & DIGITAL MEDIA

The Print reported on the widespread shift away from manual typing in Indian courts, focusing on the Kerala High Court's mandate of Adalat AI to address procedural delays. The article documented on-the-ground courtroom realities, highlighting how AI transcription is reshaping evidence recording and daily judicial workflows.



Ground Reports | The FinePrint

4000 Indian courts have done away with typing. An AI revolution is on

Kerala High Court has mandated the use of Adalat AI to transcribe witness depositions in district courts, citing the need to tackle 'procedural delays' in India's legal system.

SAGRIKA KISSU 27 October, 2025 08:00 am IST

An Adalat AI training session in Kerala High Court | By special arrangement

Follow Us : Select Text Size: A- A+

Coastal Andhra Pradesh: In a stuffy Andhra Pradesh courtroom, the stenographer clatters the keyboard furiously, trying to keep pace with the proceedings. "Write submitted, not said," the judge snaps at her. But everything stalls until the frantic typing stops. The lawyer stares blankly. The witness rubs her hands, annoyed. A few people doze on colonial rickety benches. The system has to wait for the typewriter to stop.

The Indian Express examined how AI is being used within Indian courts to reduce delays and manage growing caseloads, focusing on the lived realities of judges and lawyers navigating overburdened judicial systems. Coverage highlighted how courtroom technology can address structural inefficiencies rather than replace judicial discretion.

Justice at your fingertips: How AI is helping Delhi's judges, lawyers deal with caseload

With courtrooms bogged down with manual processes and delays, is there a solution to this legal tangle?

Written by Nirbhay Thakur

New Delhi | Updated: May 19, 2025 08:15 AM IST

7 min read

Prefer

A huge backlog of cases, shortage of judges, staff, and even chambers for advocates to work out of —

TELEVISION & BROADCAST MEDIA

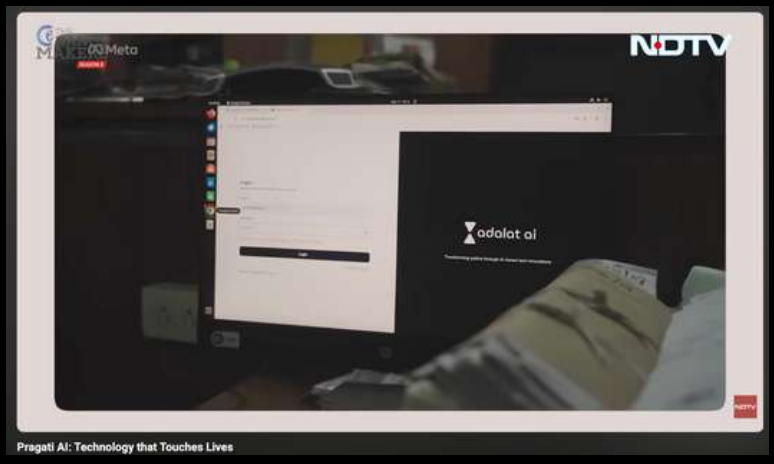
India Today covered Adalat AI within the broader national conversation on judicial efficiency, focusing on how AI-enabled transcription and workflow tools are being used inside courtrooms to reduce delays and modernise evidence recording. The coverage framed courtroom AI as a public-interest intervention addressing systemic backlogs.

CNBC-TV18 examined Adalat AI through a policy and systems lens, highlighting how AI-driven court technology can improve institutional productivity at scale. Coverage focused on operational impact, judicial capacity constraints, and the role of technology in strengthening public infrastructure.

TELEVISION & BROADCAST MEDIA

ANI News reported on Adalat AI's use in live court environments and at policy forums, highlighting how AI-powered transcription is helping courts manage heavy caseloads and procedural delays. The coverage positioned the work within national discussions on judicial reform and governance.

NDTV featured Adalat AI as part of its coverage on technology for social impact, emphasising how AI tools are easing clerical burdens in courts and improving access to justice for underserved communities. The reporting connected courtroom reform to broader questions of equity and public service delivery.



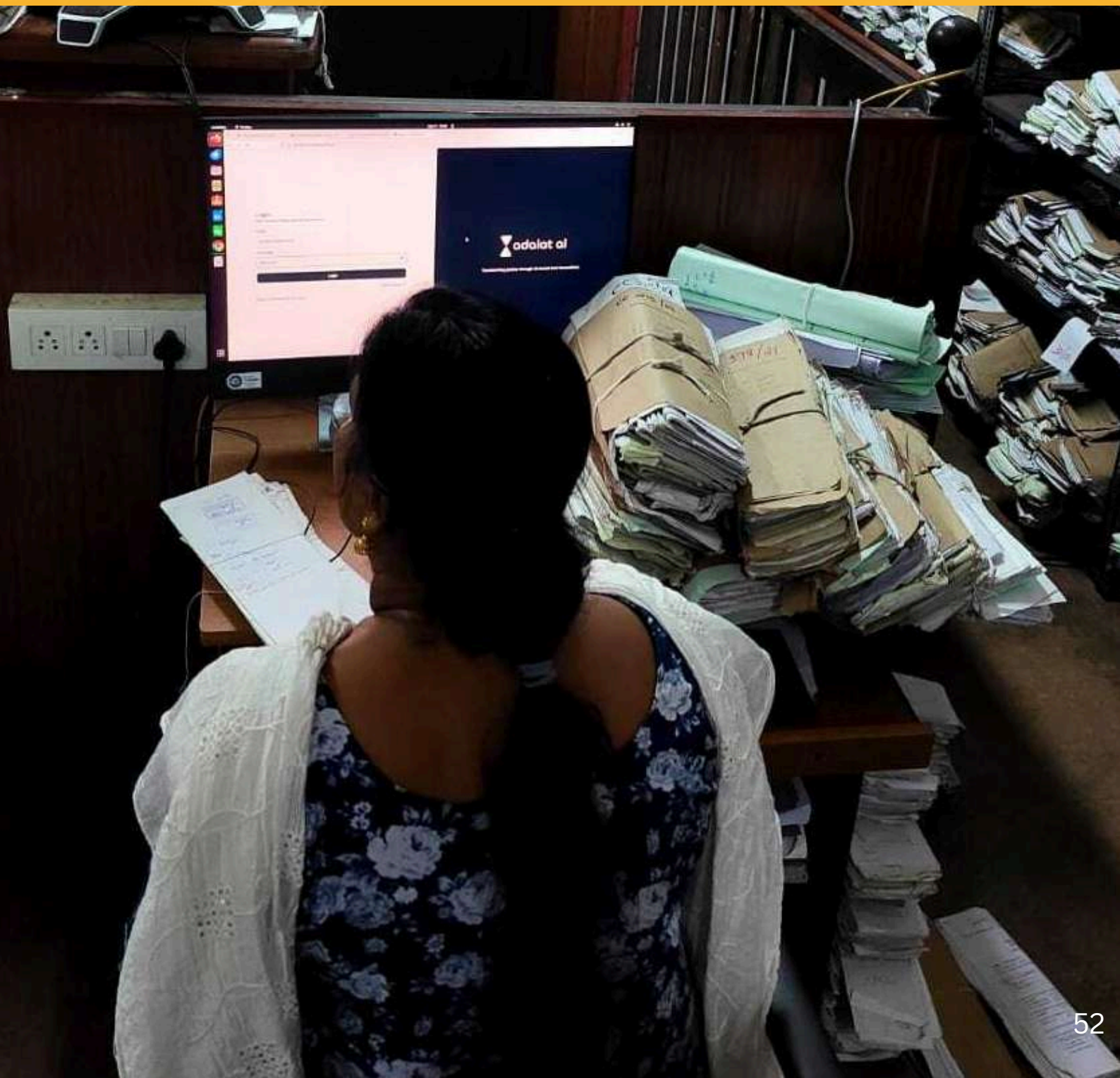
TELEVISION & BROADCAST MEDIA

SeedToScale × CNBC-TV18's Builders x AI series featured Adalat AI in a long-form, explainer-led format that examined how judicial workflows operate on the ground and how AI systems are designed around real courtroom constraints. The episode focused on system design, implementation realities, and the institutional considerations involved in deploying AI within courts.

CBC News featured Adalat AI in an international report examining why India's courts face severe case backlogs and how technology is being used to address them. The coverage positioned AI-enabled courtroom transcription as part of a broader global challenge around judicial capacity, access to justice, and public-sector modernisation.

PRODUCT ADVANCES

Product innovation shaped by courtroom use



From Deployment to Product Depth

As Adalat AI scaled across courtrooms, the product evolved alongside real judicial work. What began as a set of tools matured into a platform—shaped by daily use, diverse languages, and the operational realities of courts across India.

Each deployment surfaced new requirements: higher accuracy, faster performance, better handling of legal language, and deeper support for regional contexts. These learnings were translated directly into model upgrades, workflow improvements, and system-level enhancements.

What follows reflects how practice shaped product—AI built for India's courts.

BUILDING AI FOR INDIA

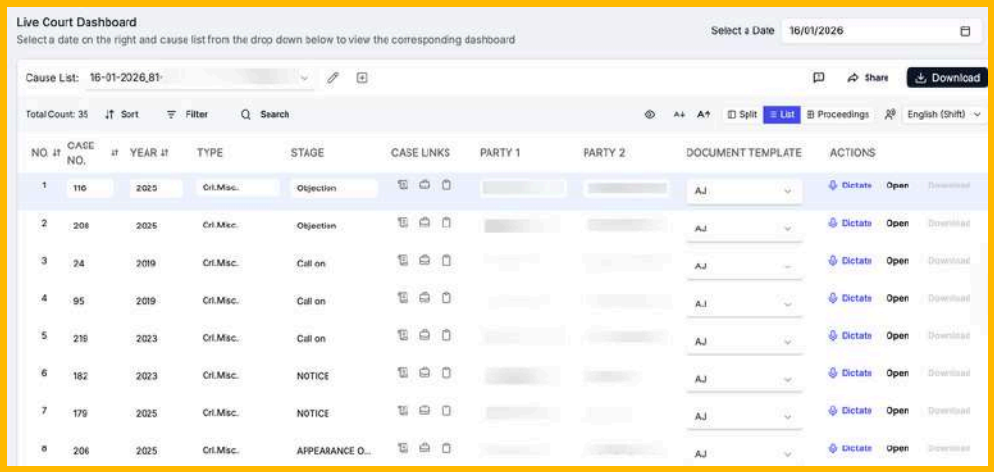
As Adalat AI expanded to **15-20%** of India's courts, the platform continuously evolved through real-world judicial use by strengthening language models, streamlining workflows, and delivering features shaped directly by courtroom realities at scale.

DUAL-FUNCTION PLATFORM

Our platform provides AI-powered transcription and case management designed around judicial operations, **mimicking judges' actual workflow** by separating into **Live Court for real-time courtroom proceedings** and **Judge's Chamber for chamber-based work**. Trained on statutory provisions, legal terminology, and case law, our advanced AI delivers instant, high-accuracy legal documentation in multiple languages—ensuring error-free records across both environments with seamless operational transitions.

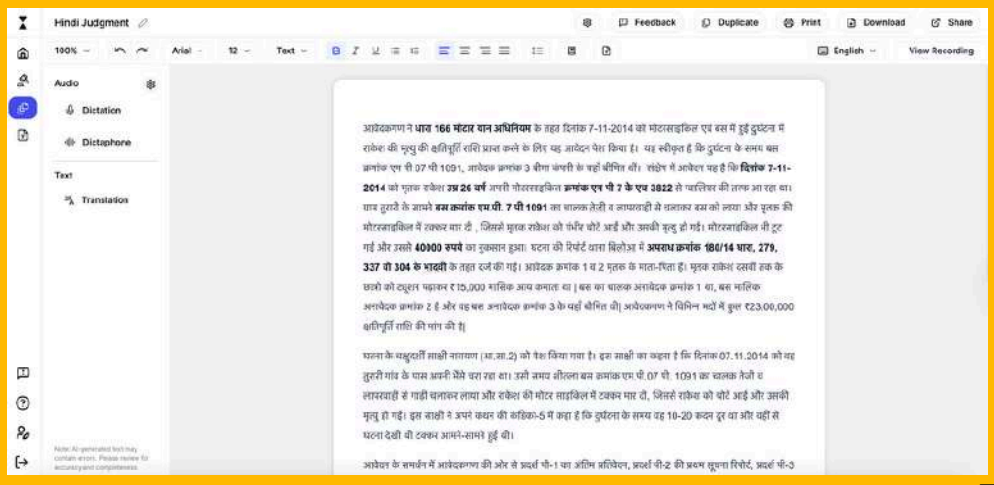
Live Court

Live Court streamlines courtroom operations through cloud automation and real-time API integration, managing case tracking, documents, and hearing schedules.



Judge's Chamber

Judge's Chamber facilitates document preparation through an AI-powered text editor with templates, offering transcription, translation, and summarisation for judicial documentation.



LANGUAGE MODEL BREAKTHROUGHS:

This year delivered major advances in speech recognition, from improving accuracy for existing languages to launching new models that serve India's linguistic diversity:

English Model:

GB

Significant accuracy improvements with a new Shift Model for legal terminology and formatting—Latin expressions, Roman numerals in provisions, punctuation precision for judicial documents.

INDUSTRY-LEADER

Malayalam Model:

Major upgrades supporting Kerala's statewide mandate with a new Shift model with improved handling of legal terms & acronyms, better support for mixed English-Malayalam speech, implicit punctuation & number formatting and up to **10x** faster performance.

INDUSTRY-LEADER

Four Indic Languages Expanded:

IN

New Shift models for **Kannada, Telugu, Hindi, and Odia** with improved accuracy, punctuation handling & support for legal terminology—bringing language support to courts across Karnataka, Andhra Pradesh, Bihar, Punjab & Haryana & Orissa.

NEW LAUNCH

PLATFORM AND PRODUCTIVITY UPGRADES

We strengthened case flow management this year, alongside broader usability enhancements, including redesigned interfaces better aligned with judicial workflows and intelligent features that reduce time-consuming processes:

Redesigned Live Court:

NEW VIEWS

Introduced **two new views—Split View and Proceedings View** to streamline real-time case tracking and integrate seamlessly into daily courtroom workflows, alongside a **simplified List View** for cleaner navigation.

Offline Text Editing:

OFFLINE SUPPORT

Unlocked **complete offline editing** capabilities with automatic synchronisation—a critical breakthrough for document drafting and editing in **connectivity-challenged courts and remote locations.**

Offline Audio Recording and Transcription:

UNINTERRUPTED

Extended offline functionality beyond text editing to include **dictation and transcription** during unstable network connections for the ***Judge's Chamber Dictation and Dictaphone feature***, addressing connectivity challenges in district courts and ensuring judicial work continues uninterrupted regardless of network conditions.

Mobile App Enhancements:

UNIFIED EXPERIENCE

Enhanced our mobile app with the capability to now let users view documents, upload recordings, and regenerate transcripts, with all actions auto-syncing for a unified experience across mobile and web.

PLATFORM AND PRODUCTIVITY UPGRADES

Auto-Add Citations:

VOICE-TO-ACTION

Launched **automated citation generation** that instantly identifies relevant case citations based on case names, substantially reducing manual research time. This marks the **first significant step towards voice-to-action AI stenography**—systems that transcend transcription to handle legacy judicial administrative tasks intelligently.

Document Translation:

DOC SUPPORT

Revamped translation capabilities now offer Document translation support, **preserving the original formatting** for **Kannada**. Users can translate documents and maintain their original structure, viewing both source and translated texts in their original formats across PDF, DOCX, and TXT files.

Dictaphone Upgrade:

2X FASTER

Achieved **2x** faster processing with enhanced accuracy, matching our Dictation Shift model, maintaining processing time within **10%** of audio length.

Introduced critical workflow enhancements—**Regenerate and Upload Recording** features—giving judges complete control and flexibility over their transcription workflow, enabling seamless processing of pre-recorded audio and on-demand transcript refinement without re-recording.

UPCOMING CAPABILITIES

COMING SOON

As Adalat AI enters its next phase, we are driving the judicial system's most significant modernisation: **Paperless Courts.** In parallel, we are introducing a new product to democratise legal access across India, while elevating our platform with advanced document analysis and judicial writing capabilities.

PRODUCT EXPANSION & INNOVATION:

Paperless Courts:

Introducing a **fully automated, paperless registry system** that replaces manual court processes with intelligent digital workflows. The system will eliminate paper-based inefficiencies from filing to archival, reducing delays and errors while ensuring transparency and compliance with national digital standards—making court operations faster, more accurate, and reliable for all stakeholders.

WhatsApp National Helpline:

Launching a **WhatsApp-based helpline for litigants across India**, moving beyond complex court systems to deliver case information through a familiar chat interface. Litigants can access case details, hearing dates, orders, and judgments in their preferred regional language, with AI explaining legal documents in plain language—**giving every litigant clear, timely, and easily understandable information about their own case.**

UPCOMING CAPABILITIES

COMING SOON

ADALAT AI PLATFORM ENHANCEMENTS:

Legal Lens:

Introducing comprehensive **document navigation and summarisation capabilities**, moving beyond speech-to-text to deliver AI-powered analysis of legal documents. Judges will be able to quickly navigate long documents, extract key information, and generate summaries, **significantly reducing time spent reviewing case materials.**

Writing Aids:

Launching **grammar correction, style suggestions, and writing enhancement tools** optimised for legal language that ensures **faster, clearer, and more polished judicial writing** while maintaining the formal tone and precision legal documents require.

RESEARCH & DEVELOPMENT

Building AI systems for courts in the Global South

“Just imagine — earlier, it could take three or four days for a long judgment to even reach the judge. On days with multiple orders — twenty, thirty, even forty — the process took an enormous amount of time. Adalat AI has truly changed this. The software is reliable and highly accurate.

Its integration with the DCMS has worked exceptionally well. Previously, judges’ proceedings were not recorded. Now, stenographers can listen to the recordings, adjust the playback speed, and make corrections with ease.”

— Justice R. Vijayaraghavan V., High Court of Kerala

WHY RESEARCH & DEVELOPMENT MATTERS

Most AI models are designed for controlled, high-resource environments—clean audio, standardised accents, stable infrastructure, and predictable usage patterns.

Courts in the Global South operate under the opposite conditions. Proceedings are multilingual and unscripted. Speakers switch languages mid-sentence. Courtrooms are noisy, crowded, and resource-constrained.

Models built for the former fail in the latter. Addressing this gap requires foundational research, not adaptation at the margins.

WHY WE BUILD AND DEPLOY OUR OWN MODELS

Courts operate in highly sensitive and confidential settings. Judicial data includes witness testimony, personal identifiers, sealed records, and ongoing proceedings.

For these environments, relying on third-party APIs or external cloud services is not acceptable. Systems must be secure, auditable, and deployable within the court infrastructure.

This makes in-house research essential—from model design to deployment—so AI systems can be productionised responsibly and run under strict privacy and security constraints.

In judicial systems, speed and convenience cannot come at the cost of trust.

FOCUS AREAS OF RESEARCH & DEVELOPMENT

Low-Resource and Multilingual Language Modeling

Designing and training models for Indian and Global South languages, accents, and code-switched speech used in real courtrooms.

Legal and Procedural Context

Adapting AI systems to legal language, formats, and courtroom workflows rather than generic conversational use.

Privacy-Preserving Deployment

Building models that can be deployed securely within court infrastructure, without reliance on external APIs.

Cost-Effective AI Deployments

Breakthrough research and deployment in cost-efficient AI inference, enabling courts to build an economically sustainable future.

SHARING RESEARCH BEYOND THE COURTROOM

Adalat AI's research is published and shared with the wider scientific community.

Our work focuses on problems that are underrepresented in mainstream AI research—judicial workflows, low-resource languages, and real-world deployment in the Global South.

By publishing our findings, we aim to ensure that lessons from live courtrooms inform future research and system design beyond our own platform.


Are LLMs Court-Ready? Evaluating Frontier Models on Indian Legal Reasoning

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Sai Khadloya sai@adalat.ai Adalat AI, India
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Abstract

1 Introduction


CourtNav: Voice-Guided, Anchor-Accurate Navigation of Long Legal Documents in Courtrooms

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Abstract

1 Introduction

2 Related Work


Interspeech 2025
17-21 August 2025, Rotterdam, The Netherlands

Scalable Offline ASR for Command-Style Dictation in Courtrooms

Kumarmanas Nethil[1], Vaibhav Mishra[1], Kriti Anandan[1], Kavya Manohar[1]

[1]Adalat AI, India

Abstract

1. Introduction

2. Approach

RESEARCH PUBLISHED THIS YEAR

Are LLMs Court-Ready? Evaluating Frontier Models on Indian Legal Reasoning

Kush Juvekar kush@adalat.ai Adalat AI, India

Arghya Bhattacharya arghya@adalat.ai Adalat AI, India

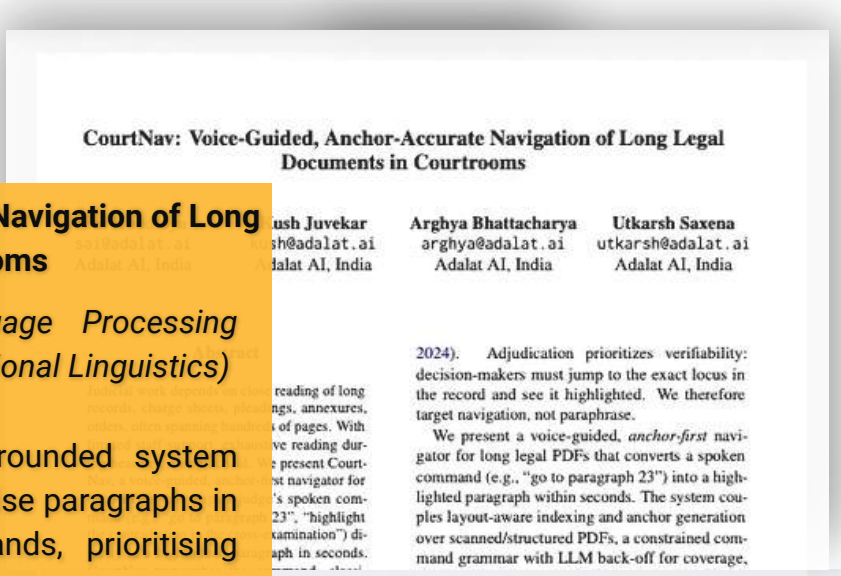
Abstract

Large Language Models are entering legal workflows, yet we lack a jurisdiction-specific framework to assess their baseline competence therein. We use India's public legal examinations as a transparent proxy. Our multi-year benchmark assembles objective screens from top national and state exams and evaluates open and frontier LLMs under *real world exam conditions*. To probe beyond MCQs, we also include a lawyer-graded, paired-blinded study of long-form answers from the Supreme Court's Advocate-on-Record exam. This is, to our knowledge, the first exam-grounded, India-specific yardstick for LLM court-readiness released with datasets and protocols. Our work shows that while frontier systems consistently

Are LLMs Court-Ready? Evaluating Frontier Models on Indian Legal Reasoning

Accepted at the Natural Legal Language Processing Workshop, 2025 (Association for Computational Linguistics)

Establishes India-specific, exam-grounded benchmarks to evaluate large language models on legal reasoning, highlighting structural gaps between model performance and real courtroom expectations.



CourtNav: Voice-Guided, Anchor-Accurate Navigation of Long Legal Documents in Courtrooms

Arghya Bhattacharya arghya@adalat.ai Adalat AI, India

Utkarsh Saxena utkarsh@adalat.ai Adalat AI, India

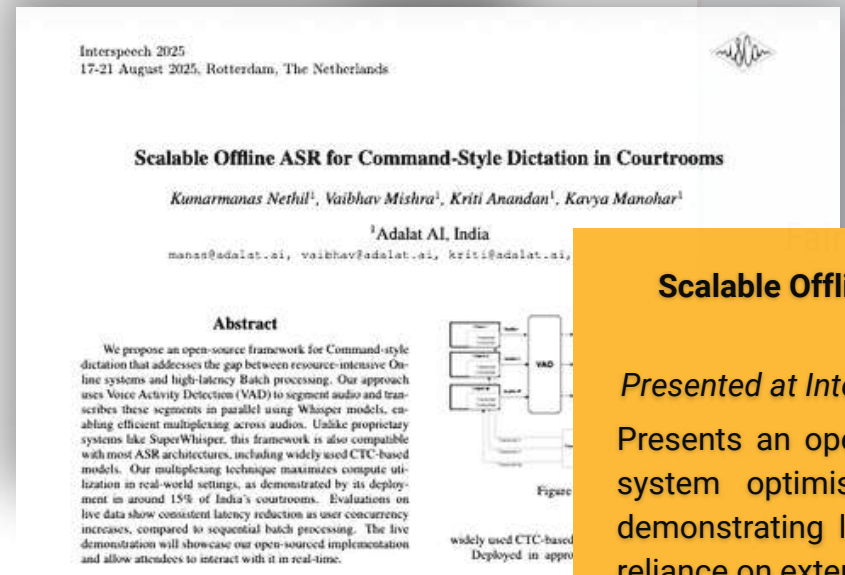
2024). Adjudication prioritizes verifiability: decision-makers must jump to the exact locus in the record and see it highlighted. We therefore target navigation, not paraphrase.

We present a voice-guided, *anchor-first* navigator for long legal PDFs that converts a spoken command (e.g., "go to paragraph 23") into a highlighted paragraph within seconds. The system couples layout-aware indexing and anchor generation over scanned/structured PDFs, a constrained command grammar with LLM back-off for coverage,

CourtNav: Voice-Guided, Anchor-Accurate Navigation of Long Legal Documents in Courtrooms

Accepted at the Natural Legal Language Processing Workshop, 2025 (Association for Computational Linguistics)

Introduces a navigation-first, evidence-grounded system that allows judges to move directly to precise paragraphs in long legal records using voice commands, prioritising verifiability over summarisation.



Interspeech 2025
17-21 August 2025, Rotterdam, The Netherlands

Scalable Offline ASR for Command-Style Dictation in Courtrooms

Kumarmanas Nethil[1], *Vaibhav Mishra*[1], *Kriti Anandan*[1], *Kavya Manohar*[1]

[1]Adalat AI, India

manas@adalat.ai, vaibhav@adalat.ai, kriti@adalat.ai,

Abstract

We propose an open-source framework for Command-style dictation that addresses the gap between resource-intensive Online systems and high-latency Batch processing. Our approach uses Voice Activity Detection (VAD) to segment audio and transcribes these segments in parallel using Whisper models, enabling efficient multiplexing across audios. Unlike proprietary systems like SuperWhisper, this framework is also compatible with most ASR architectures, including widely used CTC-based models. Our multiplexing technique maximizes compute utilization in real-world settings, as demonstrated by its deployment in around 15% of India's courtrooms. Evaluations on live data show consistent latency reduction as user concurrency increases, compared to sequential batch processing. The live demonstration will showcase our open-sourced implementation and allow attendees to interact with it in real-time.

Figure

widely used CTC-based
Deployed in appro

Scalable Offline ASR for Command-Style Dictation in Courtrooms

Presented at Interspeech 2025, Rotterdam

Presents an open-source, on-premise speech recognition system optimised for noisy, multilingual courtrooms, demonstrating low-latency performance at scale without reliance on external APIs.

SECURITY & TECHNOLOGY ARCHITECTURE

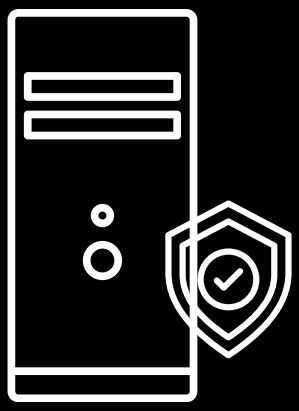
Designed for confidential Judicial environments

Data Residency: 100% Localised in India

All data processed through Adalat AI—text, audio, transcripts—is stored exclusively in secure data centres within India.

No Third-Party API Calls

Adalat AI operates as a fully self-contained system. We do not use any external APIs for storage, inference, or enrichment. Your data is never shared with any third party vendors.



Client-Side, User-Level Encryption

We offer industry-leading user-level client-side encryption for all data types—text, audio, and transcripts.

CONSENT MANAGEMENT & DATA GOVERNANCE

Adalat AI systems operate under explicit institutional consent.

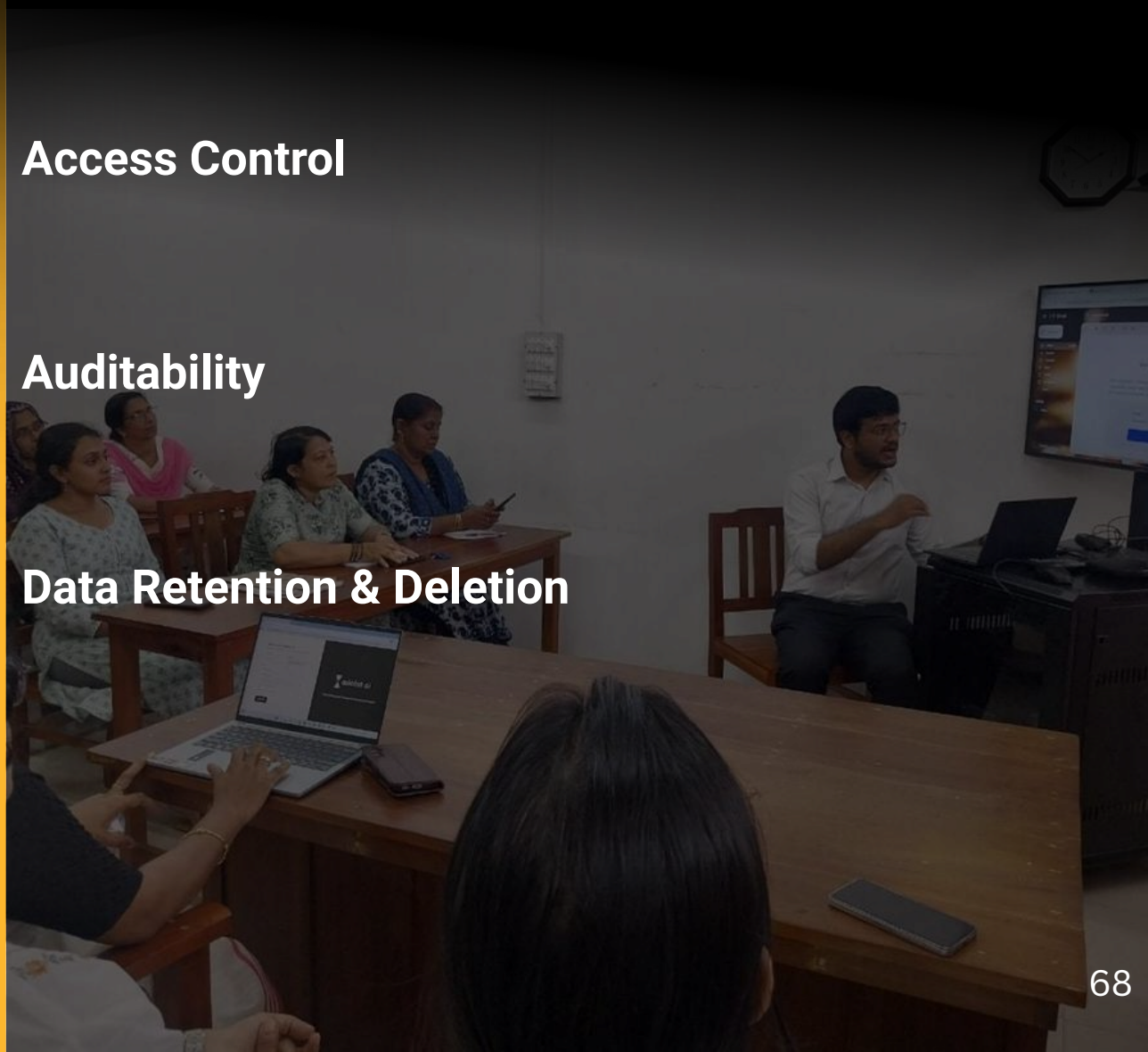
Courts retain full control over how data is captured, processed, stored, and retained. Access controls, role-based permissions, and audit trails ensure that data usage aligns strictly with judicial authorisation and operational needs.

No judicial data is used for model training without consent, and data can be deleted or restricted in accordance with court policy.

Access Control

Auditability

Data Retention & Deletion



EXPANDING ACROSS THE GLOBAL SOUTH

Scaling justice innovation beyond India

From Local Courts to Global Systems

Courts across the Global South share common challenges—overburdened dockets, limited capacity, linguistic complexity, and legacy legal systems. What works in one jurisdiction can inform solutions in another.

As Adalat AI expands, learning flows across borders. Insights from judges, court staff, and institutions in one system shape deployment in the next. By adapting technology to local languages, procedures, and constraints, we scale not by copying systems, but by respecting context.

This is how local innovation becomes global impact.

SHARED LEGAL FOUNDATIONS ACROSS THE GLOBAL SOUTH

Many justice systems across the Global South face the same structural challenges, shaped by a shared colonial institutional legacy.

Courts in India, Zambia, Kenya, and other Commonwealth jurisdictions contend with similar procedural delays, manual record-keeping, shortages of stenographers, and fragmented courtroom workflows—operating under closely aligned procedural codes, legal terminology, and judgment structures.

Because these challenges are fundamentally the same, the solutions required to address them are also shared.

Adalat AI's technology—built to resolve these systemic bottlenecks in Indian courts—can be adapted to other judicial systems with minimal structural change, preserving institutional continuity while accelerating modernisation.

COLONIAL LEGACY & SYSTEMIC COMPATIBILITY

Across many Global South jurisdictions, court systems operate on highly compatible procedural and administrative frameworks. These shared structures create a common foundation on which judicial processes, documentation, and workflows are organised.

Shared structural foundations include:

Procedural codes and drafting styles

- Common Code of Civil Procedure and Code of Criminal Procedure frameworks, with identical ordering of sections, rules, and clauses.

Language and legal terminology

- English as the language of court proceedings, with consistent use of Latin maxims such as res judicata, prima facie, and mens rea.

Judgment formats and court hierarchy

- Similar reasoning structures (Facts, Issues, Findings, Orders) and parallel hierarchical court systems.

Administrative templates and workflows

- Comparable cause lists, filing formats, and order-sheet templates that enable interoperability.

INTERNATIONAL ENGAGEMENTS UNDERWAY

Zambia

Building on shared procedural and legal frameworks, Adalat AI is partnering with the Judiciary of Zambia to deploy courtroom automation tools and co-develop national case-law and legislative systems.

Kenya & Ghana

Early-stage engagements exploring the application of similar judicial technology models in systems shaped by comparable legal and institutional traditions.

WORKPLACE EXCELLENCE

Building exceptional culture through thoughtful hiring, learning, and connection

OUR TEAM & HIRING PHILOSOPHY

OUR TEAM

We're a diverse team of **engineers, designers, lawyers, researchers, and domain specialists**—growing from **10 to 50+ talented individuals in 2025**—united by our mission to transform the justice system and create meaningful impact. At the intersection of technology and law, our multidisciplinary approach delivers solutions designed for real-world justice systems.

OUR HIRING PHILOSOPHY:

We hire mission-aligned builders who take ownership, learn fast, and collaborate deeply.

At Adalat AI, we're guided by three core values: **co-designing with the justice system** to build grounded solutions; believing **ambition shapes reality** through bold goals and learning and moving fast while staying **deeply attentive to detail.**

WHAT WE LOOK FOR:

MISSION ALIGNMENT

Energised by solving real societal challenges with measurable impact .

COLLABORATIVE & HUMBLE

Co-design with judges & legal experts as humble peers who elevate others.

OWNERSHIP & INITIATIVE

Take responsibility & ship features from research to production.

CURIOUS & ADAPTIVE

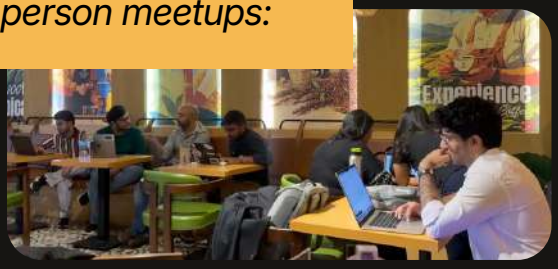
Learn fast across domains & thrive in live courtrooms under real constraints.

COWORKING & VIRTUAL WORKSPACE

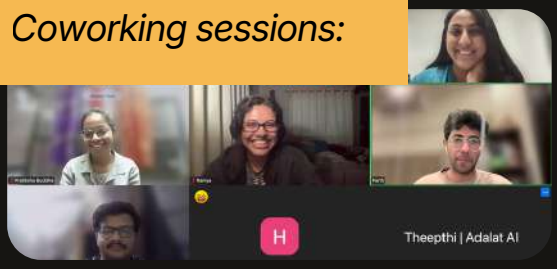
Connection fuels collaboration—our **Gather virtual office space** keeps the team working side by side daily, while regular in-person meetups & coworking sessions bring us together face-to-face. **The result?** Spontaneous conversations, stronger relationships, and a culture that thrives both online and offline.

Gather space:

In-person meetups:



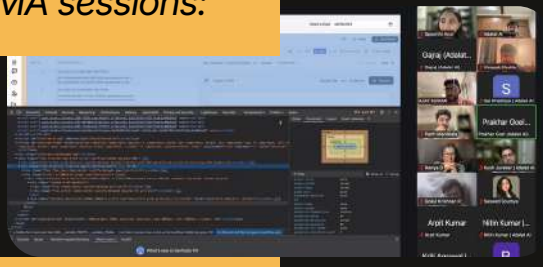
Coworking sessions:



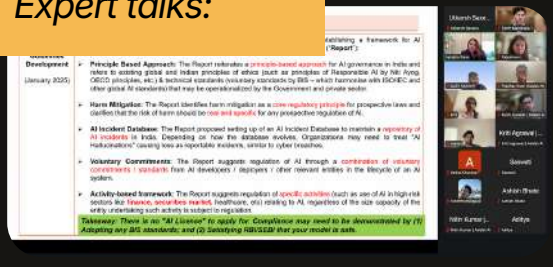
KNOWLEDGE SHARING

We cultivate our team's expertise through **regular internal law and tech AMAs, external expert-led sessions, hands-on legal experiences**, and **cross-disciplinary collaboration**, empowering our multidisciplinary team to stay at the forefront of justice and technology.

AMA sessions:

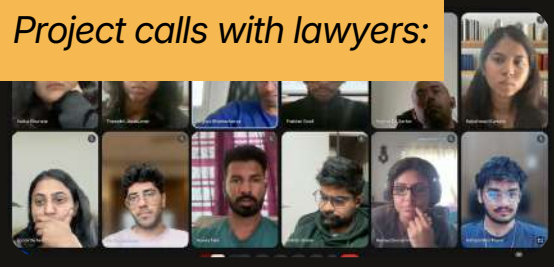


Expert talks:



Court visits:

Project calls with lawyers:



BUILDING COMMUNITY

From **team retreats** to **diverse hobby groups** such as **running, art, and fitness**, we create spaces for authentic connection and lasting friendships. By fostering shared experiences, we cultivate a culture where people feel engaged, supported, and valued.

Team Retreat:

Hobby groups:

social-arts
social-books
social-fitness

THE ROAD AHEAD

A Justice System That Works For Everyone

Across much of the Global South, justice is delayed not because judges do not care or the law is unclear, but because courts are overwhelmed by **paper, procedure, and clerical work.** Years are lost to transcription, filing, scheduling, and documentation. Judges spend their days **managing files instead of deciding cases**. Litigants wait not because their disputes are complex, but because **the system cannot move.**

Adalat AI exists because we believe this is not inevitable. We believe a justice system can be both **fair and timely**, and that meaningful change is possible without adding more judges or rushing into automated decision-making. The path forward lies in increasing the **effective capacity** of the system we already have.

Our work focuses on fixing the plumbing of justice. We build tools that make court processes **faster, clearer, and more reliable**: accurate transcription across languages, digital case files that are searchable and trackable by default, and workflows that reduce clerical burden and free human judgment. These changes are deliberately unglamorous, but they are foundational.

If we succeed, the transformation is subtle but profound. **Judges spend more time thinking and deciding**, **not writing and managing paperwork**. Court staff are supported by systems rather than overwhelmed by them. **Litigants know when their matter will be heard** and can track their case without intermediaries. Undertrials spend less time in detention because **proceedings move when they should.** Over time, a more predictable system changes behaviour upstream. Fewer low-merit cases enter courts. More disputes settle earlier. **Scarce judicial time is preserved for cases that truly demand it**, especially those involving rights, liberty, and the most vulnerable.

We imagine a future where courts work quietly and reliably: **no paper, digital records, falling backlogs,** and justice that feels less like a gamble and more like essential public infrastructure. This is not a claim that technology alone can deliver justice. It is a commitment to **patient, system-level change**, built with courts, guided by evidence, and grounded in humility.

Timely justice is not a luxury. It is the difference between law on paper and justice in life, and we believe it is possible.

PARTNERS

THE/NUDGE INSTITUTE

Meta

H T Parekh FOUNDATION

act

INDIAai

MINISTRY OF ELECTRONICS & INFORMATION TECHNOLOGY GOVERNMENT OF INDIA
सत्यमेव जयते

Force for Good

JPMORGAN CHASE & CO.

VOICES OF SUPPORT

"We don't think of Adalat AI as a vendor. We think of them as one of us, they're part of the system"

"My disposal rate has gone up two to three times. I used to finish 8–10 judgments a week. Now I'm clearing 20–30. I take files home and dictate all evening using Adalat AI.

"My stenographer used to suffer from severe neck and back pain from long hours of typing. She would ask me to pause court so she could take breaks. But now she thanks me for bringing Adalat AI to court. In fact, I just got transferred and brought Adalat AI with me and the staff at the new court welcomed it with open arms."

"I used to coordinate every casual leave, every festival, every holiday with my stenographer — it was impossible to function without her. Now I'm completely independent. I work even when she's not available — from chambers, from home. It's empowering."

"Before live court, I would take 30-45 minutes just to write the cause title and case details of every case by hand on paper. Now, I just use live court, dictate all the orders, and download them in one go. Every feature is helping save so much time."

"The team is so sincere and always responds on time. I've never worked with a team that always wants so much feedback from us, it's refreshing to see"

"If you want to measure impact, the best metric is the length of the witness testimonies. Earlier we could type barely 4-5 pages in 2 hours of a cross-examination; now we can type 20-30 pages without interruption. If you just count the number of words or pages typed, you'll see a 4-5x increase in our output. I would often not finish a witness in the given time and be forced to call them on the next date after a few weeks, which would increase chances of adjournment or affect the quality of evidence recorded because of breaks in the middle."

We are truly humbled and grateful—to our users for their generous feedback, our partners for their trust, our team for their dedication, and all stakeholders who believe in our mission—a testament to the progress made and a reminder of the journey still ahead.

Paper to platforms.
Manual to machines.
Chaos to coordination.

Delays to dignity.