

# Beyond the Bench Promise of Indian Legal Tech Startups

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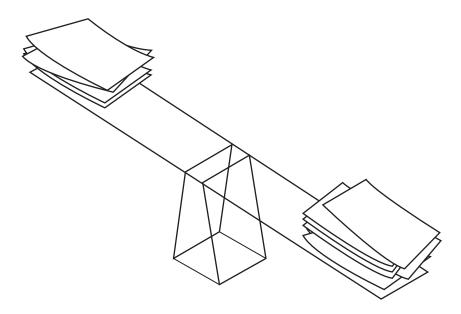
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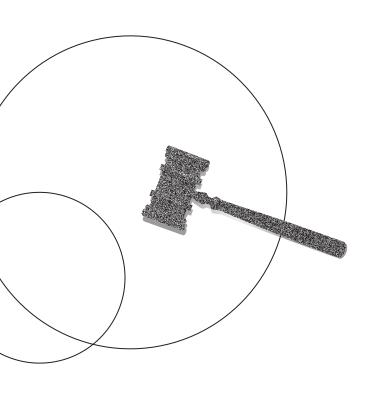
#### Supported by

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<sup>\*</sup> This report on the legal tech startup ecosystem in India was originally conceptualised as part of the Citizen Innovation Lab (CIL), an initiative by CIIE.CO & Omidyar Network India, designed to support budding entrepreneurs & innovators to build impactful & scalable solutions in difficult sectors such as legal tech.

# **Executive Summary**



- With 650+ startups, India ranks 2nd in terms of the number of legal tech startups in the world. USA ranks 1st with over 2500 startups.
- The legal services market size in India is only USD 1.3 billion less than 1 percent of the USD 437 billion USA market.
- Legal tech startups have primarily raised early stage funding (angel, pre-seed and seed stage). Growth stage funding (Series A and B) has flown in only in the last two years.
- · There haven't been any notable exits in this sector so far.
- Legal tech in India mainly encapsulates four product categories Legal Service Delivery, Process Efficiency, Access to Legal Recourse and Do-it-Yourself (DIY) tools - thatservice three customer segments - citizen, legal service providers and judiciary.
- · While Artificial Intelligence is believed to hold promise for many legal tech models, the vernacular nature of documentation currently poses a challenge.
- The opening up of a large domestic market to tech interventions, increasing investments and acquisitions of startups, and validation of new technology led models like Online Dispute Resolution (ODR) are making the sector buoyant.
- The next wave of legal tech startup growth could potentially come from ODR, Succession Management, Litigation Finance, Court Management, Due Diligence Management and Legal Transcription and Translation.

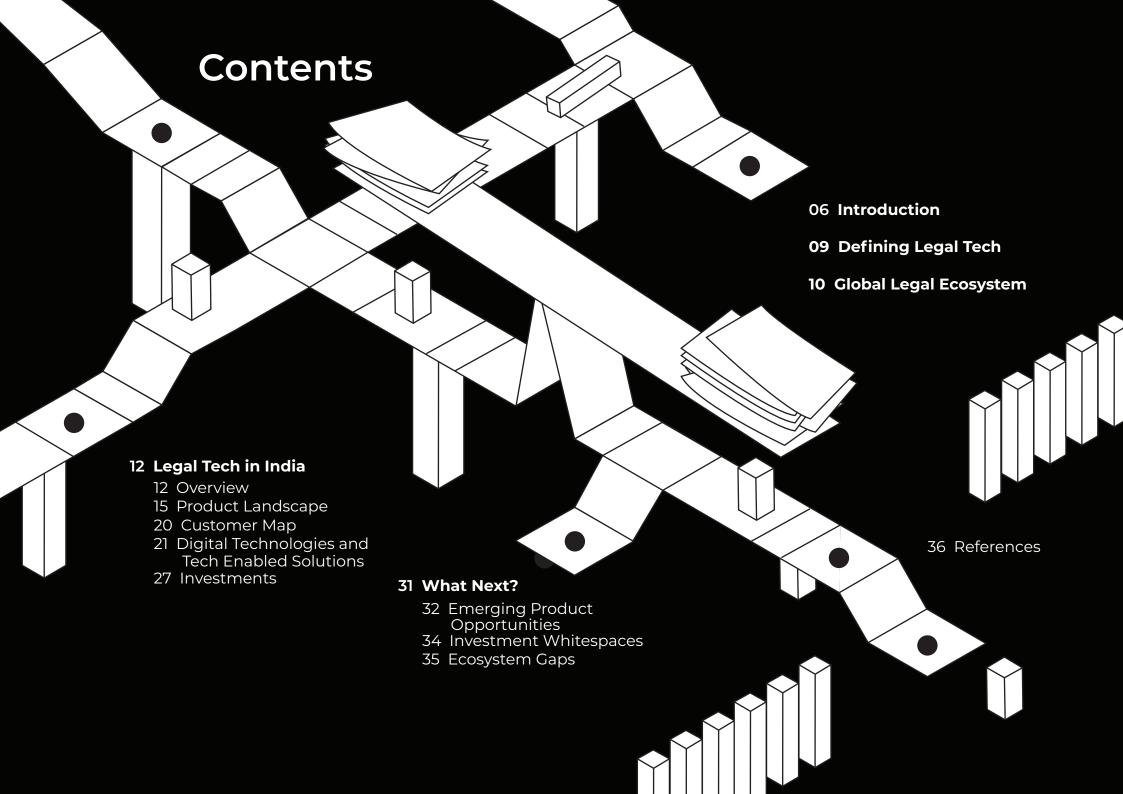
# Acknowledgement

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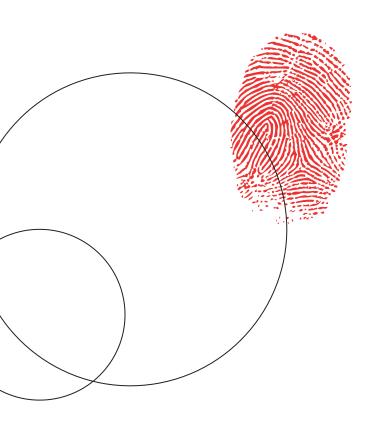
Abhishek Verma, mLeaP
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# Introduction



The legal system of any country is amongst one of its distinguishing features. As an industry, the legal domain has been around for centuries. It is a human centric and process driven sector that has historically operated in a purely physical format with the additional weight of extensive documentation. More recently, across the globe the sector has been opening up to the integration of technology and has witnessed accelerated adoption in the COVID-19 pandemic era. It has been no different for India. Over 47 million cases are pending across high courts and district courts in the country and yet, over 19 million virtual hearings have been performed since the onset of the pandemic in March 2022. Rooted in colonial laws and burdened by operating inefficiencies, the Indian legal system is ripe for innovation as the country strives towards a sustainable economic growth.

#### From Inefficiencies

>69K Pending cases in the Supreme Court of India

**0.48%** Cumulative Cost of Litigation\* (incl. Loss of Productivity of Litigants)

One lawyer for every 951 residents in India

Per capita spending on legal aid in India

69,233 Aggregate compliances that business have to comply with

#### **Towards Improvements**

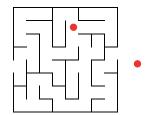
Legal Tech Patents filed globally in 2019, highest at the time

Legal Service Clinics operating in India as on December 31, 2021

**52,568** Cases Settled through Meditation

India amongst top 10 economies for 3 years in a row for Ease of Doing Business

**4.3**% Projected CAGR of the Indian Legal services market from 2022 to 2032



The need to solve these challenges and the opportunities in the form of state led interventions and the market potential, combined with technology led innovation unlocks the wide range of solutions that can be built to ensure efficient access to justice. Legal tech is at the cusp of a paradigm shift, in India and across the world, making it imperative to build an understanding of the space.

<sup>\*</sup> Cost of litigation calculated for the chapter titled 'Startups as Disruptors of Legal Tech in India: Present Landscape and Future Pathways' in the Daksh 'Handbook on tech and analytics for law and justice' (in print)



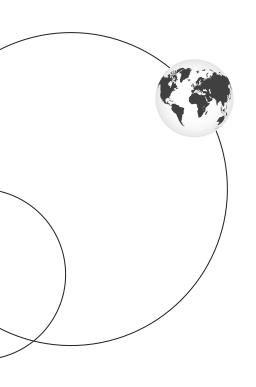
# Defining **Legal Tech**

In industry and academia, various definitions of legal tech exist. By some accounts, legal tech emerged as a response to the financial crisis of 2008. At that time legal tech was simply defined as 'software and technologies that help law firms streamline core processes'. But this definition only looks at one aspect of the legal system as a whole, the law firms. In academic literature, legal tech as a term came into the picture as recently as in 2017. Appearance of terms like law tech followed wherein, legal tech was defined as solutions for lawyers and law tech was defined as self services for small companies.

The various definitions of legal tech appear to be **centred around certain specific stakeholders** of the legal system. Some are developed around law firms, as discussed above, while some around businesses. There is seldom a mention of citizens and the judiciary in these definitions despite them being equally important members of the larger legal framework. Certain definitions also seem to be heavily focused on use of specific technologies like Artificial Intelligence (AI) to improve service delivery. The lack of standardisation clearly highlights the **need for a comprehensive definition** of legal tech.

To understand what legal tech is in the Indian context, we spoke to sector experts including legal researchers, lawyers, startup founders and ecosystem enablers. Consolidating all the inputs of multiple experts and existing literature we define Legal Tech to be technologies that enable and improve access and usage of legal services, including access to justice as well as development and delivery of these solutions by legal service providers.

# Global Legal Tech Ecosystem



Over the course of the past two decades, legal tech startups have gained traction in multiple markets. Globally, the sector has seen exponential growth in the last 5 years. While, United States of America (USA) and United Kingdom (UK) comprise two of the largest Legal Tech markets (apart from India) in terms of number of startups, Canada\*1 and Singapore\*2 are the only two countries to have unicorns in the legal tech space outside of the USA.

In most of these markets, Legal Tech appears to be driven by law firms and corporates with in-house legal teams as they make strategic investments in digital tools and technologies. Recent reports also suggest that many law firms are adopting legal technologies preemptively to survive the increasing competition from alternative legal service providers (ALSPs).

	USA	India	UK	Canada
Number of Startups	2686	676	583	321
% Startups Funded	21.2%	8.4%	18.5%	19.9%
Total Funding Raised (USD Million)	4385.9	68.4	584.5	855
Legal Services Market Size (USD)	437 Billion	1.3 Billion	37 Billion	16 Billion
Legal Tech Market Size (USD)	14 Billion	380 Million	11.4 Billion	_

<sup>\*1</sup> Clio, a cloud based practice management solution.

<sup>\*2</sup> PatSnap, an Intellectual Property (IP) analysis and management suite.







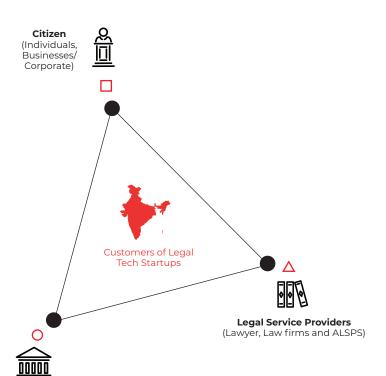
With over 2600 startups, 5 unicorns and over USD 4 billion invested, the **USA** legal tech startup ecosystem is one of the largest globally. With 13 startups going public and hundreds of mergers & acquisitions (M&As), investors are now seeing viable exit opportunities which is attracting more investments into the sector.

In the **UK** market, the legal tech sector is officially recognised as Law Tech. With over 500 startups, it's also one of the more funded legal tech ecosystems globally with more than USD 400 million invested. Uniquely, two out of the big four - Deloitte and PwC - have taken initiative to support the local legal tech startup system by setting up incubators of their own in 2019.

Canada has a rapidly accelerating legal tech ecosystem, with over 300 startups, as a result of large-scale technology adoption due to the COVID-19 pandemic. Canada is also home to one of the seven global legal tech unicorns. Clio - a practice management solution provider. Interestingly, following the example of the USA, two of Canada's provinces - British Columbia and Ontario -'sandbox' launched programs essentially enabling non-lawyers to innovate in a controlled environment.

# Legal Tech in India

**Judiciary** (Supreme Court, High Courts and District and Taluka Courts)

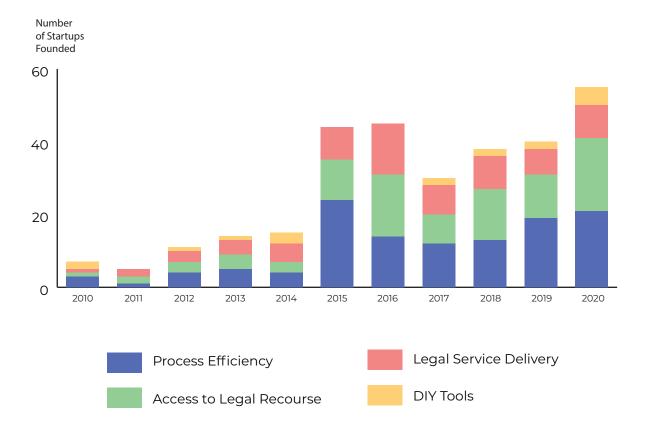


#### Overview

With over 650 startups and over USD 55 million invested, legal tech in India is an emerging market. Legal tech startups are offering over **20** categories of solutions. The customers of legal tech startups can be bifurcated into three unique groups - citizen, legal service providers and judiciary.

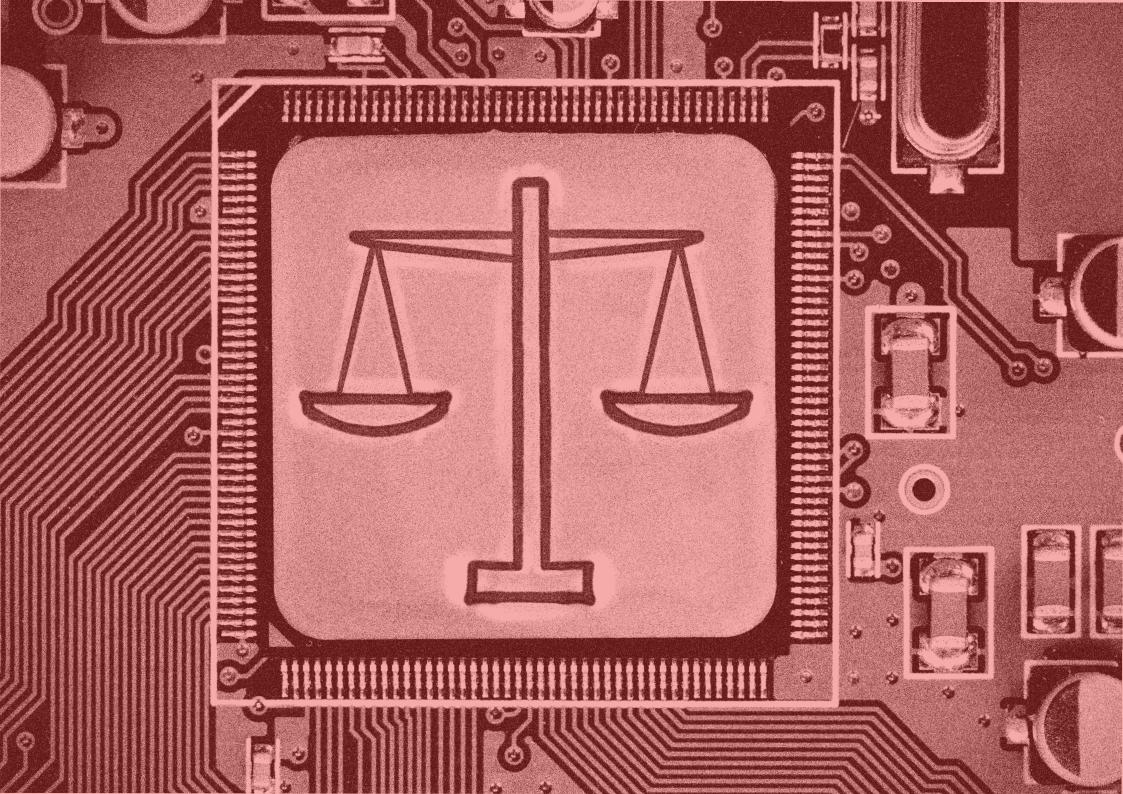
Scattered evidence of legal tech in India has been **present since the decade of late 1980s to late 1990s** (1989 - 1999) with technology companies like Regent Computronics and AIR Infotech providing research and analytics tools to corporates and legal service providers. To understand legal tech better as a sector, we enlisted **~335 startups** and deep dived into the solutions they offer.

## **Growth of Legal Tech Startups**



Starting from 2010 we see a constant emergence of legal tech startups. There was a marginal movement in the growth of legal tech startups till 2014, but 2015 - 2016 observed the first significant peak with over 40 startups being founded in both years. This coincides with the launch of the Startup India initiative. This peak, thus far, has only been surpassed in 2020 when over 50 startups were founded. This could be in response to the COVID-19 pandemic, increasing digitalisation as well as to meet the need for virtual proceedings.

With that we deep dive into the product landscape, customer segments, digital technologies and investment trends in the Indian legal tech market.



## **Product Landscape**



Solutions that increase efficiency of service delivery to citizens, by legal service providers as well as judiciary

- (29) Practice Management
- (26) Research and Analytics
- (25) Case Management
- (01) Evidence Management
- (01) Court Management

#### Access to Legal Recourse

Solutions that improve citizens' access to the justice system by means of network linkages, knowledge creation or dispute resolution

- (48) Marketplace (Service provider)
- (24) Knowledge Platform
- (14) Online Dispute Resolution
- (13) Marketplace (Documents)
- (07) Succession Management

#### Process Efficiency

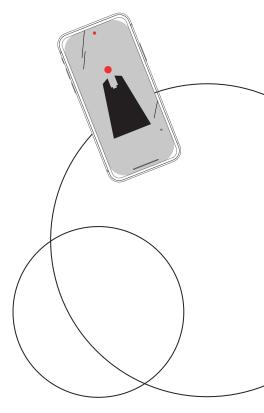
Solutions that impact existing practices and increase efficiency of everyday, usually time taking tasks

- (58) Incorporation Management
- (25) Compliance Management
- (17) IP Management
- (13) Contract Management
- (09) Workflow Management
- (03) Document Management
- (01) Due Diligence Solutions

#### Do-It-Yourself (DIY) Tools

Tools that allow citizens to operate without intermediaries typically to meet compliance requirements

- (11) e-Signing
- (03) Document drafting
- (03) e-Registration
- (02) RTI filing
- (01) Digital Signature



Source: CIIE.CO Analysis\*

Note: The numbers in the parentheses indicate the number of startups.

<sup>\*</sup> Modified from a framework developed for the chapter titled 'Startups as Disruptors of Legal Tech in India: Present Landscape and Future Pathways' in the Daksh 'Handbook on tech and analytics for law and justice' (in print)

# **Legal Service Delivery**

		%	#		Notable Startups
Practice Management	Practice management tools build on top of the case management solutions and integrate administrative tasks in a single dashboard. They are built to help individual lawyers and law firms streamline both the legal and operational facets of their practice.	35.4	29	Δ	THEO practise your digital case duty
Research and Analytics	Analytical tools are developed to process archives of case decisions and proceedings and provide actionable insights, which are used by legal service providers for preparation, arguments and predictions. Citizens involved in litigation can also use this data to educate themselves about similar past cases and judgements.	31.7	26	Δ□	URIVEILIS Legitquest
Case Management	Case management solutions allow legal professionals to keep a track of all of their engagements in a single platform - client onboarding, case preparation, real-time tracking of updates, sending periodical updates to clients etc.	30.5	25	Δ	mercury." Complawyer  MyPleader
Court Management	Court management tools encourage and accelerate the digitisation of the judicial system. They aim to increase efficiency and effectiveness of the court administration. While emerging, it is a vital need in the ecosystem as it allows the judiciary to be inter-connected and unlocks the potential for automation. While development of such tools has traditionally been led by government agencies, this area seems to be opening up to private sector interventions.	1.2	01	0	<b>Law</b> Qube
Evidence Management	Evidence management in one of the emerging areas within legal tech. An evidence management tool collects, filters, analyses and preserves necessary evidence. While law enforcement agencies appear to be the primary customer target group here, there is also a corporate use case as it can be used for a wide range of investigations and be useful to in-house teams.	1.2	01	Δ□	prodiscover®

# **Process Efficiency**

					%	#		Notable Startups
	Incorporation Management	Incorporation management princluding company registration registration. These are designed companies deal with the significant this set of services is also provistant providing this combination unique offering.	n and filing, and intellectu to help entrepreneurs and cant regulatory burdens ear ided separately, the sheer	al property early stage ly on. While number of	46.0	58 [	3	VAKIL CA  (L) LEGALO Companify
٠.	Compliance Management	These solutions cater to the externation and businesses. Users can file requirements specific to their regulatory changes that may update users.	, track and monitor the oneeds. These tools also m	compliance nonitor any	19.8	25 <b>[</b>		Contextine  Lawbit GLOBAL COMPLIANCE NETWORK  LEGALITY SIMPLIFIED
	Intellectual Property (IP) Management	IP Management solutions typ register their IP and manage beyond this and offer IP protecti for patents, trademarks, copyrig	them over time. Some so on via threat detection and	olutions go	13.5	17 [		B⊌ts4ip INPATENT  MARKET  MAR
•	Contract Management	Contract management solution needs of businesses. They offexecution of a contract, often providers to make customisabusinesses to monitor the miles	er interventions through automated. This allows le ations as and when req	creation to egal service	10.3	13		Simpli Contract  Medigards Brown  LEX  KONTRACT
	Workflow Automation	The startups here leverage adva to automate legal processes Language Processing (NLP), Mai information, analyse documents different sources (statutes, reg create a visual flow of tasks.	. Various technologies li chine Learning (ML) are use s, encode relevant legal info	ke Natural od to extract irmation for	7.1	09 /	Δ	incase360  SignDesk  LAWNICS
	Document Management	A document management syst documents including forms, ag securely while maintaining a restriction mechanism. With in see more of such solutions, es businesses.	preements, etc., store and so record and incorporati creasing digitisation, we a	share them ng a user nticipate to	2.4	03		DOCS Cloud
•	Due Diligence Management	With the use of AI, legal and bus analysis on financial, litigation, manner. It allows professionals ment use case significantly fast- rapid yet comprehensive checks	compliance records in an a to identify red-flags early. tracks the pre-deal due dili	accelerated The invest-	0.8	01	Δ	SIGNALX
<b>%</b> of Total	Process Efficiency startups	# Number of startups	Customer Segments:	△ Legal Service Pro	viders [	<b>]</b> Citizens	O Judiciary	

# **DIY Tools**\*

			%	#	Notable Startups
	e-Signing	This allows users to electronically sign documents and contracts. However, most contract management solutions would have this as an integrated feature as well.	55.0	11	Signeasy  LEXSign emsigner
ı	e-Registration	The primary use case for this category that we observed has been for registration of various property rental agreements. However, it can also be used for other types of document registrations across various domains as well. This simplifies the process for both parties and eliminates the need to run around to different offices.	15.0	03	LegalDesk.com  Desit-Vrouverif Least
	Document drafting	This tool offers users a wide range of templates to pick from and allows them to draft custom documents online. They can be then extracted and used offline.	15.0	03	ANULOM
	RTI filing	The government has its own portal where any citizen can file a request. The startups in this category facilitate the filing and support citizens through the process of successful information retrieval.	10.0	02	<b>RTI</b> wala
	Digital Signature	A digital signature is an electronic form signature used to authenticate electronic documents. Startups are helping companies procure digital signatures for their management teams and directors.	5.0	01	TechnoTrain Digital Signature

Customer Segments: △ Legal Service Providers ☐ Citizens ◯ Judiciary

<sup>\*</sup> Most of the offerings here are designed to enable users to independently handle their matters and processes. Most of these deal with compliance requirements of individuals and businesses.

# Access to Legal Recourse

			%	#		Notable Startups
	Marketplace (Service Provider)	Service provider marketplaces work as discovery platforms for citizens and allow them to identify and reach the relevant legal expert for the nature of their query. Simultaneously, it enables legal service providers to reach a wider audience and expand their customer base.	45.3	48	Δ□	MYADVO MAKING LEGAL SIMPLE  EZY Legal  Ligal made imple
٠	Knowledge Platform	These platforms host a wide range of information about the legal sector including but not limited to judicial developments, technological advancements, service provider information, updates about various companies within the domain, international updates, upcoming industry events etc. These can be open source and available to different sections of the community (students, professionals, etc) or they may be available through subscription.	22.6	24	Δ□	LEGALTECH  BEFORE THE COURT  LAWBEAT
•	Online Dispute Resolution	Simply put, ODR is 'a mechanism to resolve disputes collaboratively outside of court'. It uses alternative methods of dispute resolution - negotiation, mediation, conciliation, and arbitration - supported by electronic communication technologies. It is a faster and cost effective way to resolve disputes, as a result of which the burden on the judiciary can be alleviated.	13.2	14		{ sama } sacron Voxya  N ADRes Now
	Marketplace (Documents)	Documents marketplace platforms allow users to access a wide variety of documents at one place. These include business compliance documents, real estate related documents, various affidavit documents, drafts of agreements, and other miscellaneous forms and documents.	12.3	13		Doca Creator We too to the processes  On Control of the processes  On Cont
•	Succession Management	This service helps individuals plan their legacy in advance. Not only do they help in drafting and registering the will of the user, but some of the more advanced succession management tools also allow maintaining and keeping track of their assets and liabilities, helping families procure the information easily at an already difficult time.	6.6	07		adsdan will

Least Direct

# **Customer Map**

Customers of legal tech startups can be categorised in three different categories (further divided into five total segments). A customer map of all prominent products of legal tech is presented below.

Major Area	Legal Tech product	Citizens	Businesses	Lawyers	Law Firms	Judiciary
Legal Service	Practice Management Research and Analytics					
Delivery	Case Management Court Management Evidence Management					
Process Efficiency	Incorporation Management Compliance Management IP Management Contract Management Workflow Automation Document Management Due Diligence Management					
DIY Tools	e-Signing e-Registration Document drafting RTI filing Digital Signature					
Access to Legal Recourse	Marketplace (Service Provider) Knowledge Platform Online Dispute Resolution Marketplace (Documents) Succession Management					

<sup>\*</sup> White cells indicate no touch point.

Most Direct

# Digital Technologies and Tech Enabled Solutions

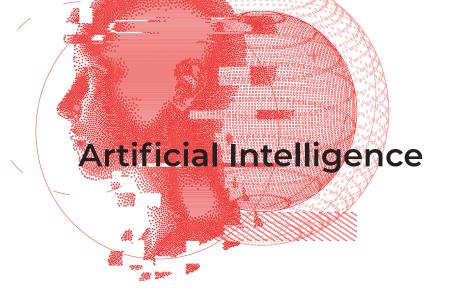
As legal tech offerings cumulatively are a combination of products and services we observe a mix of technologies in the sector as well. On one hand, startups are leveraging advanced technologies like Al and blockchain and on the other hand many startups are using platforms and aggregator interfaces as primary offerings.



- Artificial Intelligence
- Marketplaces

Blockchain

 Management Dashboards



Al is the primary technology utilised by startups in the legal tech sector. On top of the sheer volume of text based data, the fact that so much of it is in physical form adds complexity to the mix. The vernacular nature of certain documents also limits the utilisation of Al as many algorithms are not trained to read these languages. Despite these challenges, Al has allowed entrepreneurs to build high impact solutions.

- Research and Analytics: Legal research is an important function of the system. It primarily serves as a way for legal service providers to build cases for their clients and safeguard their interests. Online legal databases (repositories of case laws and court judgements) such as Manupatra have existed for many years. The advanced research and analytics products gather and analyse large volumes of data and present the findings in an easily consumable format. It also condenses the data to include the most relevant information points, reducing the effort of going through multiple irrelevant results.
- Contract Management: Lawyers, law firms and legal teams are constantly dealing with various types of regulatory documents that often need to be drafted from scratch depending on the task at hand. Many of these are agreements that need to be executed and involve coordination between multiple parties, both internal and external. While the later stages of the contract cycle may not need an Al intervention, the early stages specifically the document drafting process can be massively impacted by Al. Certain contract management tools have an integrated Al that assists users in the drafting stage by analysing the document and highlighting errors and repetitions within the document. While the accuracy of these findings can be improved, the current versions of the product does help users reduce the time spent in manual reviewing.

#### Startups to watch

#### mLeAP°

Founded in 2019, mLeAP is an online legal research platform built on ML and NLP at its core. At present, it supports judgments by the Supreme Court of India. It uses 'plain English' as input to analyse and provide the relevant case judgements. This feature was designed keeping in mind the lawyers in tier-2 and tier-3 cities who are better versed in local languages, and gives them a unique advantage.



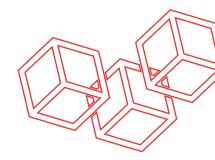
Founded in 2017, SpotDraft is a leading startup in the legal tech sector due to its end-to-end Contract Lifecycle Management (CLM) tool. As a tool it allows users to collaboratively create contracts, either from scratch or from customised templates. It also has additional features such as an audit trail that keeps record of the multiple versions created throughout the process. The tool leverages AI to make the document searchable and performs document wide error checks.

### Blockchain



While the use of blockchain in legal tech is at a very nascent stage, following are a couple of potential use cases of the technology in this sector.

- Smart Contracts: Smart contracts are defined as 'self-executing contracts with the terms of the agreements between two or more parties directly written into lines of code'. The contract self-executes when certain predefined parameters are met. This makes it increasingly efficient to keep a track of the transactions and deliverables of a contract. It adds trust, transparency, security and cost efficiency. Startups like MindDeft (a blockchain startup founded in 2015 in Ahmedabad) are providing smart contract based solutions in the cryptocurrency domain. However there is a unique challenge in India around the enforceability of smart contracts. While the current laws allow for the use of smart contracts, there is no regulatory framework in place to govern smart contracts. This implies that the parties involved in a smart contract are not protected by law. For smart contracts to be widely adopted, there needs to be a defined and agile regulatory framework, despite the obvious benefit to businesses and legislation.
- **Document Management:** More and more companies and government bodies in India are attempting to move towards digitisation of documents. Even individual documents like educational certificates, birth/death certificates, drivers' licences, health records etc are now stored digitally. At a time like this it is imperative to consider the storage and security of these digital documents. Blockchain stands out as a frontrunner in efforts to secure the documents as it 'offers tamper evidence, immutability and transparency'. In the context of legal tech, blockchain based document management systems can be useful for business incorporation records, employee records, financial records, supply chain management, real estate transactions and ownership records, etc.



# Marketplaces



DocsCreator provides access to legal

three

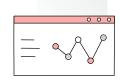
major

# documents across We love to see you smile categories - Real Estate, Business and Others. It also lets users customise documents on the online portal. Founded in Delhi in 2013, LawRato enables access to lawyers in over 700 Indian cities. Lawyers can be found across categories of the nature of dispute and type of advice a user is looking for.

# Management Dashboards







Legal service providers are often dealing with multiple cases and many aspects of these cases. These cases and aspects may look different for different service providers. While independent lawyers need to manage the business aspects of their practice along with cases, legal teams need a more collaborative approach to just manage the cases. Another differentiation may be done depending on the service area and dashboards customised to meet specific needs accordingly.

- Case Management: Legal professionals deal with a large number of clients and have to be mindful of proceeding timelines throughout the journey of each case. This also includes several interactions with the judiciary and clients both.
- Intellectual Property (IP): Management of IP is important in India because many IPs need regular renewals. It also enables monitoring of any violations so as to take prompt action to safeguard against them.
- **Practice Management:** These include human resources and payroll, invoicing and accounting, extensive client database management, etc.
- **Compliance Management:** For businesses that have multiple compliances to adhere to across government agencies, this is a high impact value addition.

#### Startups to watch



Founded in Noida in 2013, CaseDocker is a legal case management platform. It provides a customisable real time dashboard to keep track of tasks and important dates in a case's lifecycle.



Founded in 2019, IPHawk is an AI enabled platform that allows businesses to monitor and protect their IPs. It flags all violations across multiple categories of IP and sends out automated notices to violators as well.



Founded in 2015, ProVakil is a pioneer in the domain. It serves over 10,000 professionals across 'organisations, law firms, individual lawyers, legal groups' in India and abroad.



Founded in 2018 to address the increasing compliance requirements across the globe, Lawrbit offers multiple compliance management systems. Specifically for India, the software comes with 'in-built Regulatory Intelligence of 1,000+ Central & States laws, 50,000+ Compliances'.

## **Case Study**





#### Recommendations of The NITI Aayog **Expert Committee on ODR**

A. Increase Access to Digital Infrastructure

B. Increase Capacity

C. Build Trust in ODR

D. Suitably Regulate ODR

E. Implement ODR in a Phased Manner

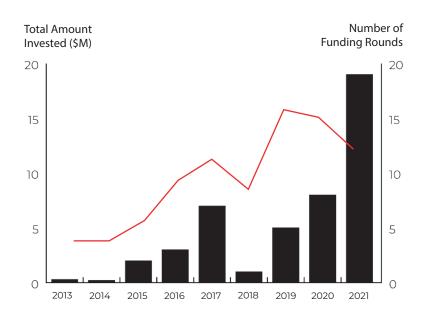
ODR is increasingly becoming a popular choice and over many businesses across industries are already leveraging it to resolve disputes. The massive pendency in the Indian courts supports the need for mechanisms like ODR to exist. Recognising the increasing importance of ODR globally, NITI Aayog constituted a committee to create an effective implementation framework along with a comprehensive action plan for ODR in India. This committee saw representation from six major departments and ministries of the Government of India. The committee published its recommendations, in 2021, through survey and consultation with over 60 stakeholders each. It also acknowledged the disruption startups have brought to justice delivery in the recent years. Among its recommendations, it advocated for higher private sector participation and encouraged the establishment of legal tech hubs in the country. These legal tech hubs are also important in improving the ease of doing business in India. The boost of ODR is further supported by the Ministry of Law and Justice beginning to recognise startups in this domain.

Startup to watch



Founded in 2017, Presolv360 is an end-to-end online dispute resolution platform enabled by technology with proprietary arbitration and mediation modules. The startup stands out in this domain as it has been recognised by the Ministry of Law and Justice, Government of India for its efforts in the dispute resolution space. Presolv360 also serves as an example of increasing confidence in ODR within the legal tech sector in that it has received support from prominent incubators as well as raised over USD 1 million in funding.

# Startup Investments



In 2021, over **USD 1 billion was invested** in Legal Tech startups globally; the highest total investment for the sector in a year. The funding for legal tech in India can be primarily observed in the last decade - starting 2013. From 2013 - 2022 (June), **32 startups** raised over **USD 57 million** in **70 funding rounds**.

- The funding rounds were primarily at early stages (angel, pre-seed and seed stage), but the last three years (2020 - 2022) saw some growth stage funding (Series A and Series B) come in as the sector gains momentum.
  - Series A Funded Startups: SpotDraft Contract Management, SoOLEGAL - Marketplace (Service provider), and LegalDesk -Document Drafting
  - Series B Funded Startup: Zolvit (formerly Vakilsearch) -Incorporation Management
- 2021 saw almost **USD 20 million** (USD 19.1 million) invested in a single year. This was a result of Zolvit (formerly VakilSearch) raising a Series B round worth USD 10 million.

Apart from investments, there have also been some acquisitions in the sector, indicating exit opportunities for investors. These include Lawr.co's acquiring LawFarm and MyeCA acquiring Lawin1 in 2016 as well as Lawyered acquiring InCourt News and Let's Scale Up in 2018 and 2022 respectively.

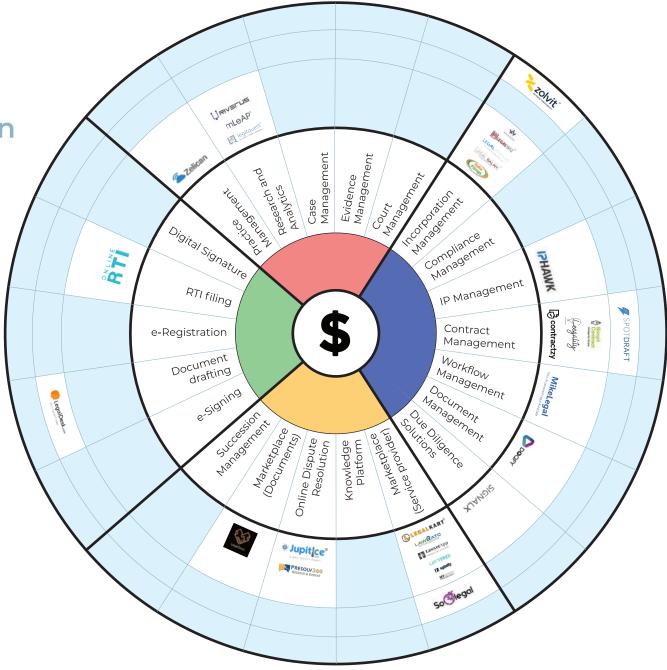
Snapshot of Funded Startups: Blue Ocean

of Opportunities

Legal Service Delivery
Process Efficiency
DIY Tools
Access to Legal Recourse



Funding Round	Total Amount Invested* (USD Million)
Seed	29.32
Series A	13.90
Series B	10.00



<sup>\*</sup> Excluding angel investments

- **Investor Map** Legal Service Delivery Process Efficiency Access to Legal Recourse Contract Management 2017 - US \$52K **■** SPOT**DRAFT** 2019 - US \$1.87M 2020 - US \$2.07M Document Management Venture Catalysts DOQFY 2022 - US \$697K Research and Analytics M egistify 2021 - US \$500K indiamart 2022 - US \$125K
- Research and Analytics legitquest\* 2019 - US \$527K 2021 - US \$688K

 Marketplace (Service provider) egistify 2021 - US \$500K

Marketplace (Service provider) MYADVO MAKING LEGAL SIMPLE 2018 - US \$835K Contract Management **■** SPOT**DRAFT** 2022 - US \$6.57M

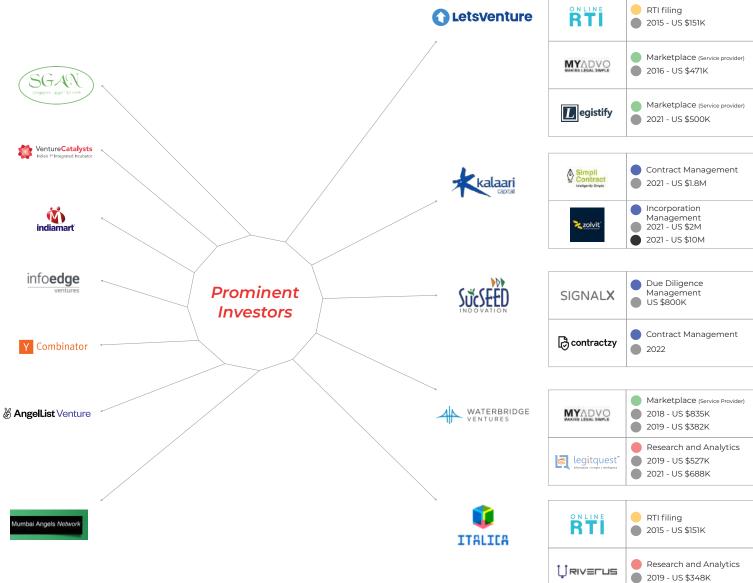
 Research and Analytics Geegality 2019 - US \$361K 2021 - US \$1.26M Marketplace (Service provider) (LEGALKART" 2022 - US \$537K

Seed

Series A

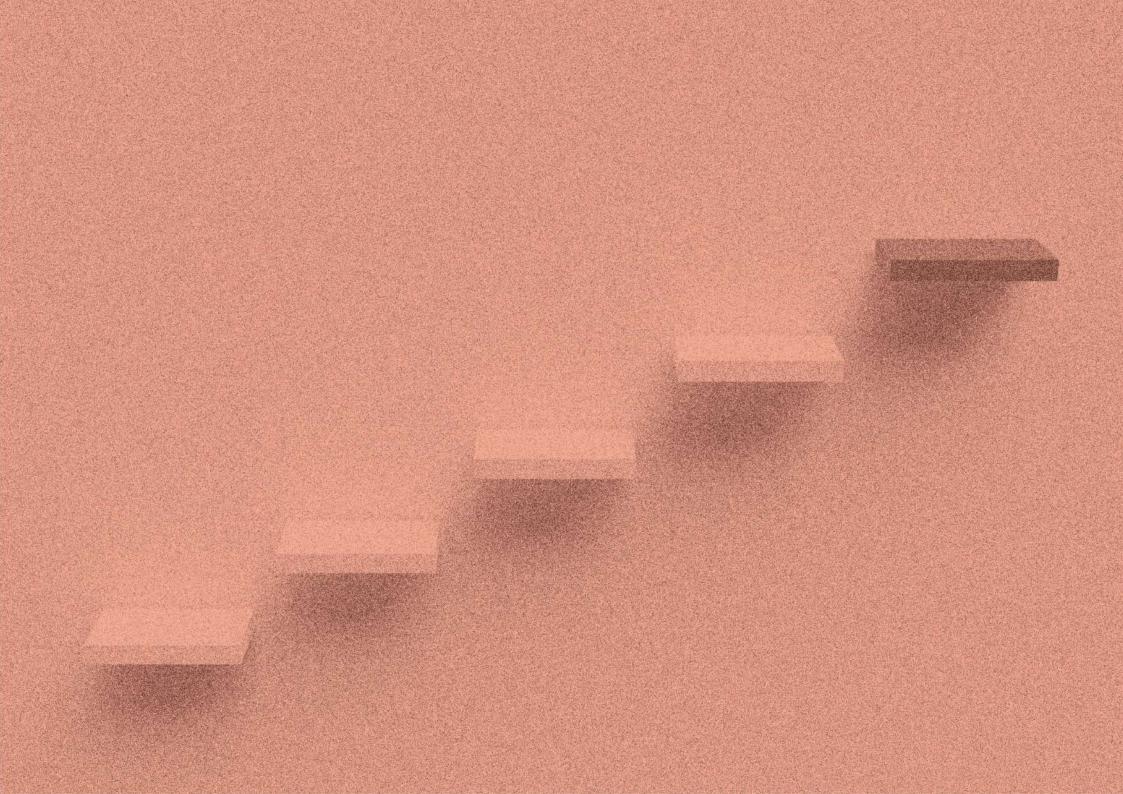
Series B

Following are some of the most prominent institutional investors in the legal tech ecosystem who have invested in multiple startups and/or multiple rounds of investments.\*



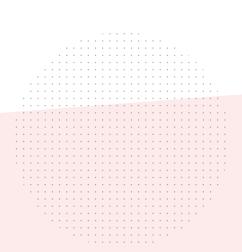
RTI	RTI filing 2015 - US \$151K
MYADVO MAKING LEGAL SMPLE	Marketplace (Service provider) 2016 - US \$471K
egistify	Marketplace (Service provider) 2021 - US \$500K
Simpli Contract tradigardy Simple	Contract Management 2021 - US \$1.8M
≥ zolviť	Incorporation Management 2021 - US \$2M 2021 - US \$10M
SIGNALX	Due Diligence Management US \$800K
[∂ contractzy	Contract Management 2022
MYADVO MAKING LEGAL SIMPLE	<ul> <li>Marketplace (Service Provider)</li> <li>2018 - US \$835K</li> <li>2019 - US \$382K</li> </ul>
legitquest*	Research and Analytics 2019 - US \$527K 2021 - US \$688K
RTI	RTI filing 2015 - US \$151K
† † RIVETUE	Research and Analytics

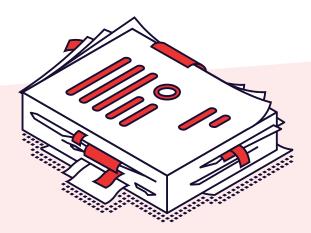
<sup>\*</sup> As of March, 2022.



# What Next?

Legal tech is expected to continue to grow as a sector through the cumulative and collaborative efforts of an open and adaptive judiciary, innovation led private sector participation, and a robust investment ecosystem.

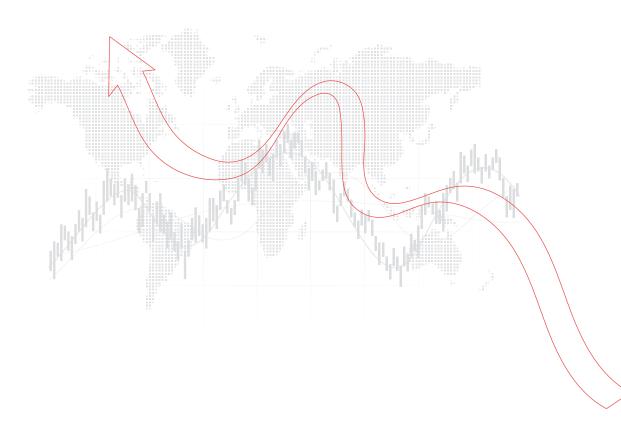




- Emerging Product
   Opportunities
- Investment Whitespaces

EcosystemGaps

# **Emerging Product Opportunities**



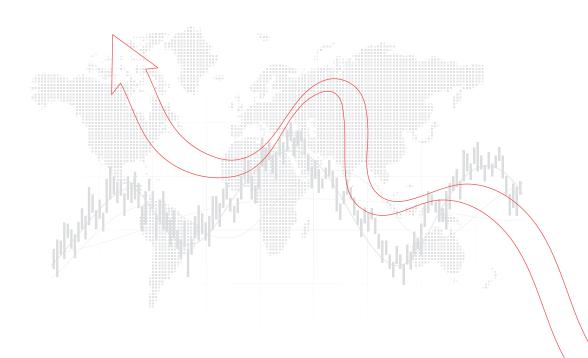
**Succession Management:** One of the major causes for property disputes in India is poorly managed inheritance process. Property disputes account for over 66% of pending disputes in various civil courts across the country. Increasing digitisation of land records will unlock opportunities for tech enabled succession management.

**Litigation Finance\*:** Despite being legally valid, litigation funding has not been able to gain traction in India. Cost of litigation in India is about INR 300 billion, roughly about 0.3% of India's GDP. As ODR gains traction and more data becomes available on dispute resolution, improved underwriting can also work in favour of litigation finance.

**Due Diligence Management:** Over 85 strategic M&A deals, valued at more than \$75 million were executed in 2020 in India. Most organisations conduct in-depth due diligence processes for litigation or M&A purposes and traditionally, it is an extensive manual process. Increasing digitisation of records is enabling the digital transformation of the due diligence process.

<sup>\*</sup> Litigation finance is essentially third-party funding for legal matters. A litigation finance company's underwriting is predominantly based on case data and other relevant signifiers.

# **Emerging Product Opportunities**



**Online Dispute Resolution:** A positive push from the judiciary for ODR and rapid adoption from the private sector makes ODR a lucrative space for innovation. Recent seed investments in ODR startups like Presolv360 and Jupitice also add validation.

**Court Management:** As court operations become increasingly digital, the need for efficient management intensifies. We see early indications of private sector participation in this category and an increasing scope for innovation. Efficient court management will have a trickle effect on the sector as a whole.

Legal Transcription and Translation: While the official procedural language of the Supreme Court and High Courts in India remains to be English, regional languages may be used for the proceeding of district courts as per respective state governments' directive. However, as cases move to the higher tiered courts, all documents and evidence details have to be translated into English. This is predominantly done manually and the existing digital solutions lack considerable accuracy in translating legal documents, take significant effort to scout and long lag times to deliver. Increasing digitisation of courts represents a significant opportunity for digital legal transcription and translation services.

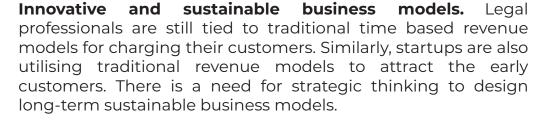
# **Investment Whitespaces**



Legal tech solutions have traditionally focussed on disrupting existing processes. However, the sector overall has witnessed very limited growth stage (Series A and Series B) funding. High value - high tech product offerings such as Research and Analytics, Contract Management, Document Drafting can immensely benefit from the use of advanced technologies such as Al/ML, Blockchain etc. This represents an opportunity for investors to consider.

In India over 25 startups offering products such as, but not limited to, Practice

## **Ecosystem Gaps**



**Entrepreneurship in law schools.** Our analysis revealed that founders of nearly half the legal tech startups in our database come from a legal background. In India, over 70 thousand students graduate from law schools every year. Setting up entrepreneurship courses at law schools will provide a significant boost to the legal tech ecosystem in India.

**Upgrading law curriculums to incorporate technology driven research.** Law firms today are giving preference to candidates with relevant research and technology training while scouting for talent. Upgrading law curricula in undergraduate training at over 1500 law colleges in the country to provide training in relevant research and technology tools will have a positive impact on growth of the legal tech ecosystem in the country.





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CIIE.CO is the Innovation Continuum spreading from incubation, acceleration, seed, and growth funding to research. Founded at IIM Ahmedabad in 2002, CIIE.CO has since grown and pivoted to fill the multiple, ever-evolving gaps in the innovation-driven entrepreneurship ecosystem in India. Among its various initiatives, CIIE.CO has conceptualized and hosted India's first and only CleanTech-focused fund, accelerated over 1000 startups, funded over 500 startups, inspired over a million with our publication - Stay Hungry, Stay Foolish and Startup Compass.

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