

Foreword





SAGAR AGARVWAL

Co-Founder and Managing Partner

BEAMS FINTECH FUND

The Indian Fintech landscape has undergone a remarkable transformation over the past decade, emerging as a global leader in innovation, inclusion, and growth. India's Fintech sector stands at a pivotal moment in its journey, having emerged as the world's third-largest Fintech market, trailing only the United States and China with 26 Unicorns and 120 potential Soonicorns boasting a combined market cap of ~\$120Bn+. This journey, fueled by technological advancements, regulatory reforms, and the entrepreneurial spirit of 10,000+ startups, has redefined the delivery of financial services across the nation, propelling India toward a presence-less, paperless, and cashless economy. As we stand on the cusp of the next wave of Fintech growth having raised \$31Bn+ by 1400+ Companies, it is imperative to reflect on the milestones achieved, understand the current dynamics, and identify the opportunities that lie ahead on their road to public listing. The sector has come of age over the last 15 years, presenting an opportunity for 65+ companies to go public over the next seven years, positioning India as one of the largest listed Fintech markets globally.

India's Fintech ecosystem has thrived on a strong and supportive infrastructure, including a large middle class, young & working population, fast-growing digital adoption, widespread mobile penetration, and some of the cheapest data rates in the world. The enabling regulatory environment, combined with world-leading digital infrastructure laid by NPCI such as Aadhaar, UPI, OCEN and ONDC has accelerated the growth and penetration of Fintech across the country. Structural reforms such as GST, RERA, and capital market initiatives have further bolstered this growth.

Looking ahead, the future of India's Fintech sector is even more promising. We expect to see continued advancements, particularly with the widespread adoption of Artificial Intelligence across the industry. Positive dialogue between regulators and Fintech companies is on the rise, while the transition of experienced bankers into Fintech is helping stabilize and refine the sector's strategic thinking. As banks increasingly collaborate with Fintechs, and as Fintechs secure necessary licenses, the industry is becoming more robust in terms of compliance. Key areas such as Payments, Lending, Insurance, Wealth, Neo Banks, and Financial Infrastructure are all poised to benefit from the ongoing digitization of the country and the financialization of spending, investing, and saving. We anticipate that India will have 150 Fintech Unicorns with a combined market cap of \$0.5Tn over the next seven years, establishing itself as a global leader in financial innovation.

Particular attention should be given to the companies that have successfully navigated humbling times to become publicly listed entities. Their stories offer valuable insights into the preparation required for an IPO, the hurdles encountered, and the strategies employed to succeed in a highly competitive environment. The performance of the 25+ companies that have gone public over the past 15 years is a testament to the strength and resilience of India's Fintech ecosystem and its capacity for sustained growth.

Looking forward, public markets are increasingly seen as a vital platform for entrepreneurs to continue their innovation journeys post-listing. Markets have rewarded high-growth and high-performing companies regardless of their scale, and there is a growing acceptance of their business models. We believe that the Indian Fintech sector will play a pivotal role in India's journey towards a \$7Tn GDP while achieving over \$1.5Tn in Lending & Wealth AUM and \$200Billion in revenues by 2030.

We hope this report serves as a valuable resource for stakeholders across the ecosystem—entrepreneurs, investors, policymakers, and academics alike. By understanding the past and present, we can better navigate the future and contribute to building a more inclusive, resilient, and innovative financial system for all.

Foreword





ABHISHEK BHAGAT

Managing Director Digital & Technology, Investment Banking India, with a long-standing tradition of banking and financial services, has witnessed a remarkable transformation over the past decade and emerged as a global fintech powerhouse. The country now boasts 26 fintech unicorns, a vibrant ecosystem of 10,000+ registered Fintechs, and a supportive environment fostered by innovative founders, progressive regulators and optimistic private as well as public market investors.

The unprecedented surge in fintech adoption in India can be attributed to a confluence of factors: a growing digital economy, a young and upwardly mobile tech-savvy population, and supportive regulatory policies. Regulators such as the RBI, SEBI, and IRDAI have been instrumental in accelerating this growth by providing clear guidelines and protections for investors, consumers and ecosystem participants alike.

The first part of this report delves into the intricate tapestry of India's fintech ecosystem, exploring its evolution, key drivers, and the diverse factors that have shaped its growth. The latter part forays into the sectoral landscape covering the unicorns, soonicorns and other notable players in the industry to examine the funding and overarching trends, emerging business models and technologies that are revolutionizing financial services. Additionally, the report elucidates the performance of the listed Fintech universe and shows how companies have created value in the longer term. We believe that the Fintech ecosystem is further maturing and could become a source of a number of large, successful IPOs in the next 6-7 years.

In our endeavor to pre-empt the next big listing story amongst the companies covered, we have distilled our learnings over the years as India's leading investment bank and devised a comprehensive framework for assessing the IPO-ability of these companies and based on our analysis, listed potential IPO candidates. We conducted a thorough analysis of the critical factors that contribute to a successful IPO, including but not limited to the strategic positioning of the business, the optimal sizing and structuring of the IPO, the transparency of financial and operational disclosures, and the significance of robust governance practices. We have additionally fleshed out in-depth case studies of some of the successful listed fintech companies, with an aim to glean valuable insights into their strategic approaches and their subsequent market outcomes.

We trust that this report will provide you with a comprehensive understanding of India's fintech revolution and its transformative potential. Embark with us on this exploration of the future of finance in the world's largest democracy.

It gives me great satisfaction to present this report to you and we hope that this provides you with a comprehensive overview of the Indian Fintech ecosystem.

JM FINANCIAL

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Fintech in numbers – 26 Unicorns and 87 Soonicorns



Humbling times for the Fintech sector



Strategic thinking by Fintech players



Fintech story continues-May the force be with you



Fintech comes of age



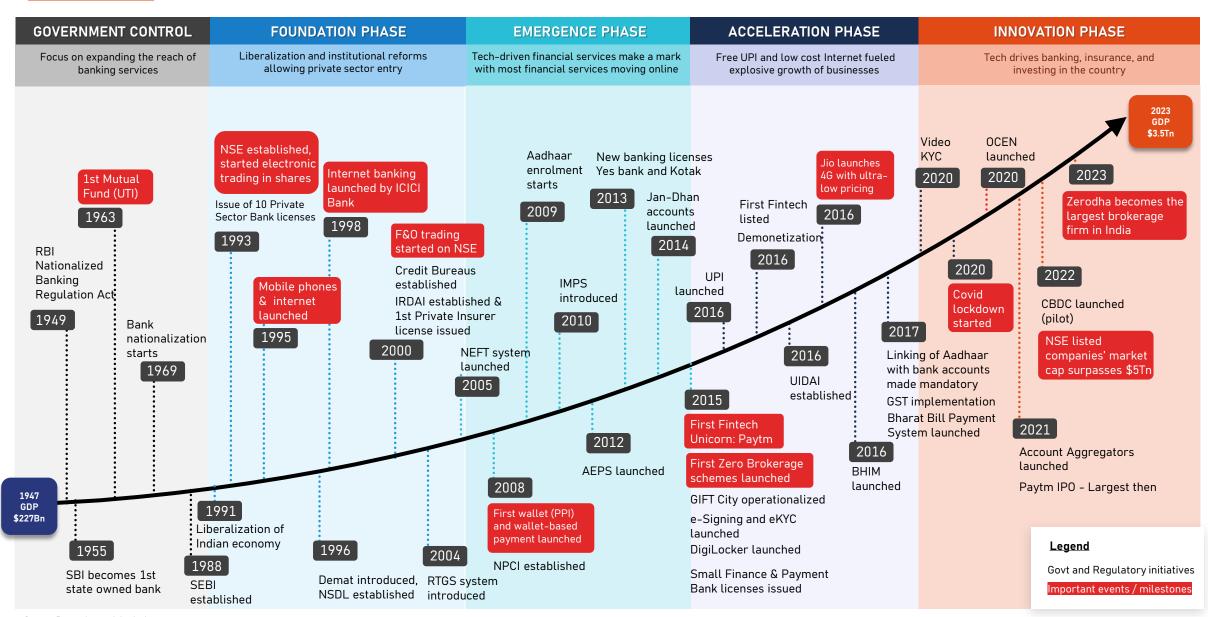
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Key elements for a successful IPO

Foundation and evolution of the Indian Fintech industry





Source: Beams Internal Analysis

Post liberalization, Fintech grew in multiple phases, currently entering the maturity stage



Sector evolved with the growth of the country and contributing ~0.5% of the GDP by gross value added

Phases

>>

Foundation Phase

Emergence Phase

2008-2016

Acceleration Phase

2016-2020

Innovation Phase

2020-2024

Major Events

- Financial sector reforms guided by Narsimhan Committee recommendations
- Internet banking launched by ICICI Bank
- 1st private sector mutual fund started
- New banking licenses (Pvt Sector)
- NSDL and CDSL established
- IRDA established
- Private sector opening up
- Credit Bureaus established
- First phase of digital payments

- Aadhaar enrolment and the first wave of digitization (Digilocker, eSign, eKYC)
- Expansion of digital payments with AEPS, IMPS
- SFB & Payment Bank licenses
- First phase of financial inclusion led by JanDhan account opening
- Banking licenses to Yes Bank, Kotak Bank, IDFC and Bandhan Bank

- Payments expanded with the launch of free UPI and demonetization
- Institutionalization of Aadhaar with the formation of UIDAI
- Jio launch created the affordable data highway which along with Jan-Dhan enabled financial inclusion and the emergence of self-service Fintechs
- GST implementation

- Covid and lockdown accelerated digital payments
- New innovative platforms such as Account Aggregator, OCEN, ONDC, and CBDC formed
- Fintech players emerged as leaders in many segments such as payments and broking, with Zerodha becoming the largest broker

Outcome

Economic liberalization and financial sector reforms led to the creation of key regulators, the opening of the private sector, and the first wave of digitization. This phase saw the emergence of major players such as HDFC Bank, ICICI Bank, CIBIL, ICICI Prudential, CDSL, and NSDL

Digitization focused on financial inclusion, digital payments, and expanding financial services. This era introduced 4 new banks and two new licenses—the rise of Fintech players like Paytm, Mobikwik, Zerodha, and PB Fintech. Paytm became the first Unicorn in the sector

The sector accelerated with low-cost data, smartphones, and Jan-Dhan accounts, driving the growth of Fintech firms such as Groww, PhonePe, Niyo, NAVI, Progcap, InsuranceDekho, Credgenics, etc. Demonetization forced wider adoption of digital transactions

- Reached 350Mn online transacting users
- Demat accounts reached 150Mn, digital lending crossed \$400Bn+ (2024)
- Globally, India ranked 3rd in terms of Fintech funding
- Digital transactions > 150Bn in volume & \$5Tn in value

Source: Beams Internal Analysis

Factors fueling the Fintech revolution

- Country with 65% young population & 1/3rd rich & affluent class
- 50%+ smartphone penetration & >800Mn internet users
- Rising consumer awareness with >45% of internet users engaging in commerce
- Digital public infrastructure creating an enabling environment
- Government policy support enabling digitization at pace
- Accelerated by COVID

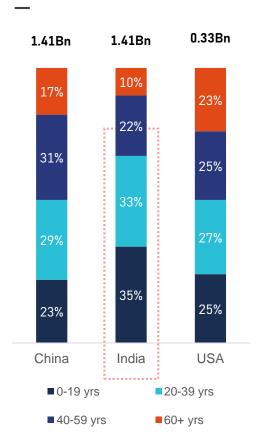


Young and increasingly urban workforce



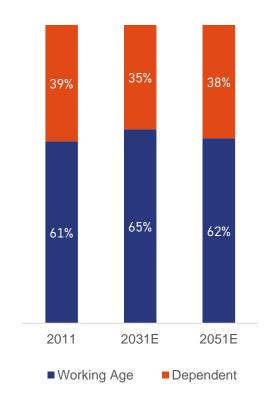
India has been the youngest major economy...

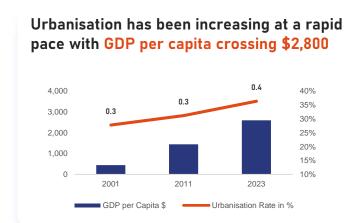
Population split by age group

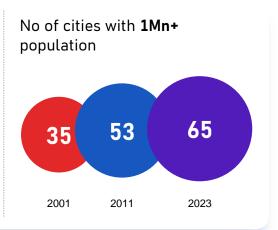


... with a large working age population

Dependent & working age population







Share of middle class & beyond has increased to $1/3^{rd}$ of the population, annual income >\$6,000

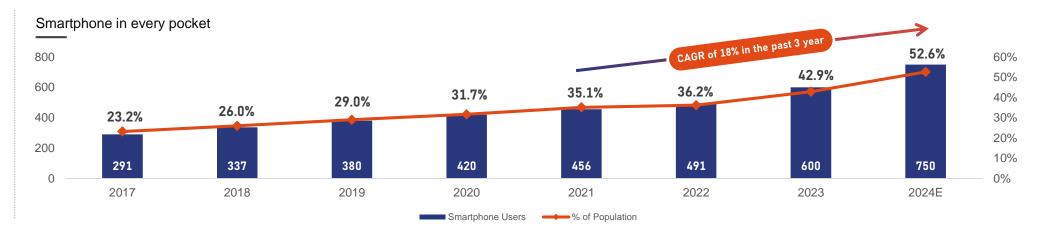


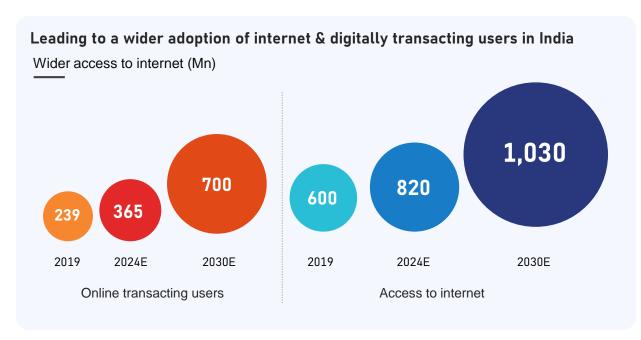
Source: World Bank,

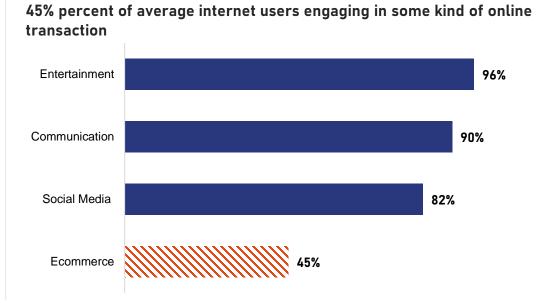
Leapfrogging to a smartphone economy



Smartphone penetration in India surpassed 50% in 2024, becoming the world's secondlargest user base, with a 2.5x growth in the last 7 years







Digital public infrastructure and regulatory environment enabling the growth of Fintech



Digital Public Infrastructure (DPI) integrated identity, payments, and data layers to enable secure, paperless, cashless, and presenceless transactions across India



Fintechs leveraged DPI to reduce the cost of on-boarding customers and acquire new customers

	DPIs	How statrups leverage it	Few examples
-	Aadhaar, eKYC India	Used for onboarding (Faster KYC)	O Groww Slice Serodha Niyo
	UPI	Building consumer apps aboard the protocol	Payim the PhonePe Google Pay Wiyo
	DigiLocker	Grant access to documents for verification	CRED ■ ZERODHA
	ONDC	Building consumer apps aboard ONDC Protocol	namma magicpin
	Sahamati	Playing the account aggregator role or lending using AA Framework	FINVU Chemoney LENDINGKART PROGCAP











Key Sample Reforms

Guidelines for Digital Banking, PA-PG Licensing, Digital Lending, & KYC

Initiatives to facilitate digital banking and lending, regulate payments, and enhance security while preventing fraud T+1 Settlement Cycle

Introduced to improve the efficiency of trading in public markets through quicker remittances and easy trading

e-Insurance issuance No product pre-approval required

Enables digital issuance and storage of insurance policies, providing a single view of all a customer's policies.
Insurance companies can launch new products without seeking pre-approval from IRDAI

e-NPS & National Pension System (NPS)

An online platform for subscription & account management.
A voluntary, defined contribution retirement savings scheme that enables systematic savings during a subscriber's working life launched

Listing & Trading REITs Regulatory Sandbox Framework

IFSC permitted REITs to list and trade on a stock exchange in GIFT City.

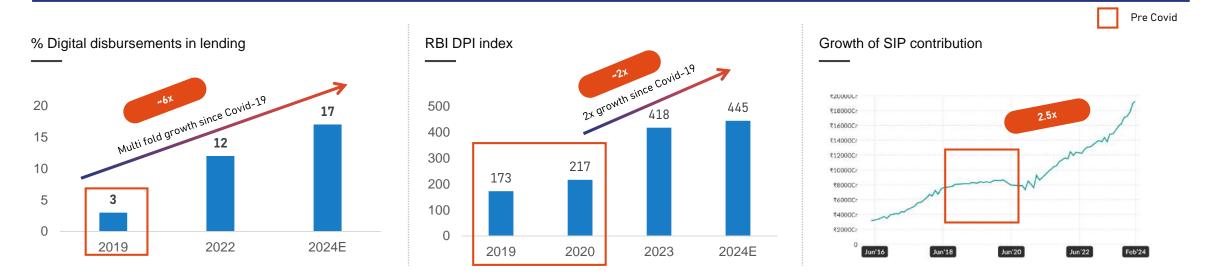
A framework for testing innovative financial products, services, and business models

Covid induced acceleration in Fintech adoption has continued



"According to the Economic Survey FY23, India's adoption rate of financial technology was 87%, significantly higher than the global average of 64.1%."

Fintechs are accelerating financial inclusion, democratizing access, and spurring personalization of products and customer journeys



Presently, there are a billion searches everyday, of which 15% searches are by new user segments, across categories and segments

From 2019 till present

+90%

Increase in search interest in digital loans

+45%

Increase in search interest in how to invest and best stocks

+44%

Increase in search interest in health insurance for family

+38%

Increase in search interest in online forex and digital payments

Fintech in numbers – 26 Unicorns and 87 Soonicorns

- Fastest growing sector, 3rd largest market in the world
- Most attractive sector for investments, 2nd most funded sector
- Payments & lending continue to acquire the top spot in funding with an
 85% share
- Digital retail payments crossed \$7Tn in 2024
- Digital lending touched \$350Bn in annual disbursements
- Financialization of savings witnessing exponential growth
- 20% of all SaaS revenues comprise BFSI SaaS companies

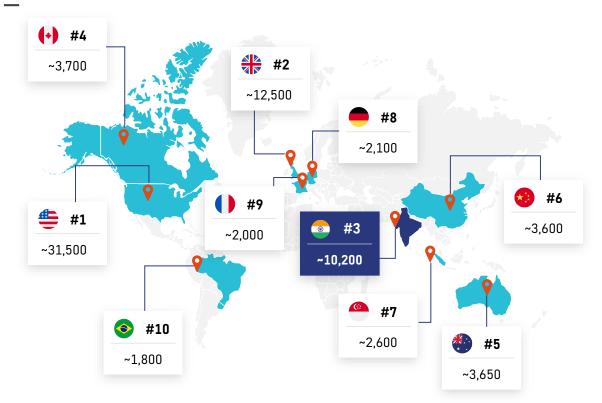
Key Takeaways

India is home to 26 Fintech Unicorns including one Decacorn with a combined market value of \$90Bn



India has the 3rd highest number of registered Fintechs globally

Registered Fintechs globally



The number of registered **Fintech startups has grown ~5x in the past 3 years** from 2,100 in 2021 to 10,200 in 2024

India currently stands #4 in terms of number of Fintech Unicorns

Number of Fintech Unicorns













170

38

37

26*

7

3

2024

1 Decacorn¹

\$12Bn Valuation

25 Unicorns²

\$78Bn Combined valuation

87 Soonicorns³

\$25Bn Combined valuation

37 Minicorns⁴

\$3Bn Combined valuation

The Indian Fintech industry currently has a combined valuation ~\$125Bn

Combined revenues of all Fintech companies was estimated to be \$20Bn as of FY23 Payments & Lending have occupied the largest share in revenues and funding, with a combined share of 85% in capital raised

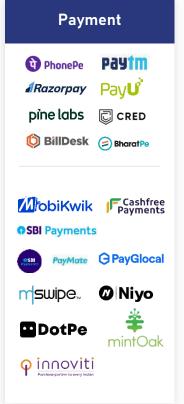
Source: Ministry of Finance , Tracxn, State of the Fintech Union 2023 BCG $\,$

Snapshots of Unicorns and Soonicorns in the Fintech ecosystem

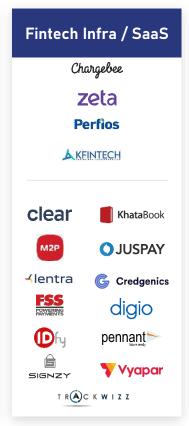


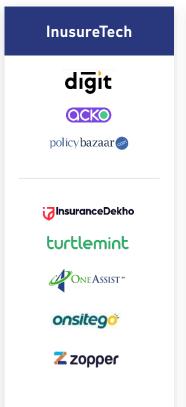


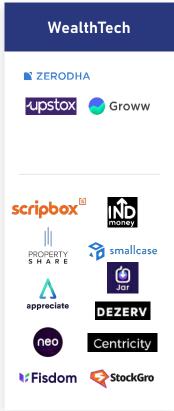
Soonicorn

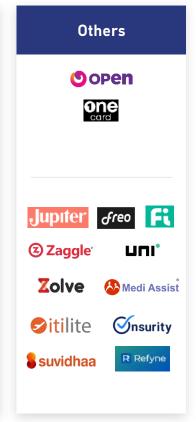












26 Fintech Unicorns¹

\$15Bn+
Total funding raised by

Fintech Unicorns

\$90Bn
Combined valuation of
Fintech Unicorns

87 Fintech Soonicorns²

\$8Bn+
Total funding raised by
Fintech Soonicorns

\$25Bn
Combined valuation of Fintech Soonicorns

Note: Sector classification of the companies is based on their core businesses

India is one of the most attractive Fintech funding destinations in the world



Indian Fintech Market in numbers

14%

India's share of global Fintech funding in 2023 #2

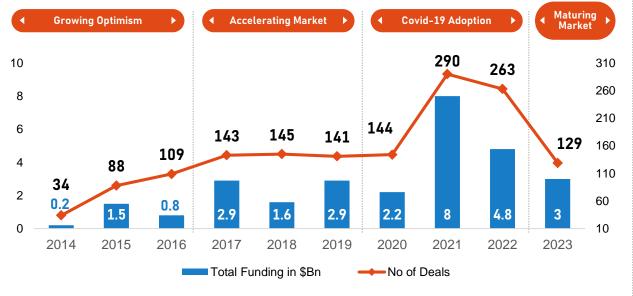
In terms of global Fintech deal volume #3

In terms of global Fintech funding

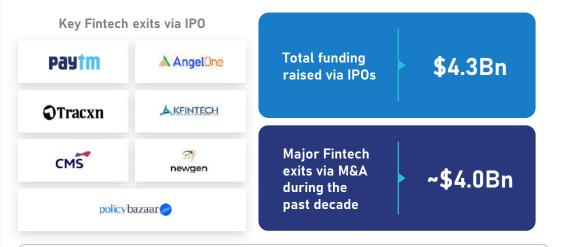
2nd

Most funded startup sector in the country

Between 2014 & 2023, Fintech startups have cumulatively raised \$28Bn+ in 1,486 deals



The Fintech sector has given significant exits via sizeable IPOs and M&As, 20 Fintech IPOs in the past 2 decades in India



Fintech is one of the few tech sectors in India with over \$4Bn in M&As in the past decade. We anticipate more M&As as Fintech and non-Fintech Unicorns seek to expand and diversify

Fintech contributed ~\$20Bn in revenues in FY23; ~5% of revenues generated by all BFSI companies in India

\$370Bn BFSI Sector Revenue

\$20Bn Fintech Revenue

Payments and lending captured the lion's share of funding in India



Payments

Digital lending

Fintech Infra / SaaS

InsurTech

WealthTech

Other Fintech

Key business models	Total companies ¹	Total funding raised ²	Growth stage companies (incl. Listed) ³
Merchant payments, Wallets and consumer payments, POS solutions, Bill payments, Cross-border payments, B2B Payments, Escrow Solutions	140	\$11.8Bn	27
Business lending, Consumer lending, P2P lending, Education finance, BNPL, Vehicle finance, Healthcare financing, Agri-finance, Gold, Insurance premium financing, Housing	356	\$9.8Bn	76
Lending, Insurance, Finance/Accounting, Banking, Invoicing, CRM, Identity / Authentication, Payments, Wealth, Fraud / Cyber Security, Risk management, Data analytics, Tax	408	\$3.3Bn	33
Distribution, Claims' processing, Risk management / Analytics, Warranty solutions, Insurance Repository, API Infrastructure, Manufacturing	199	\$2.5Bn	15
Trading & Investment platforms, Advisory & Research, Alternative investments, PFM, Wealth management, Fixed income, Gold	165	\$2.5Bn	17
Credit cards, Digital / Neo-banks, BC and Agent Solutions, Expense management, Benefits administration, Corporate cards	124	\$1.7Bn	15

Source: Tracxn, JM Analysis

Note: 1. For the purpose of our analysis we have considered only operational companies listed on Tracxn. Our dataset consists of 1,392 companies.

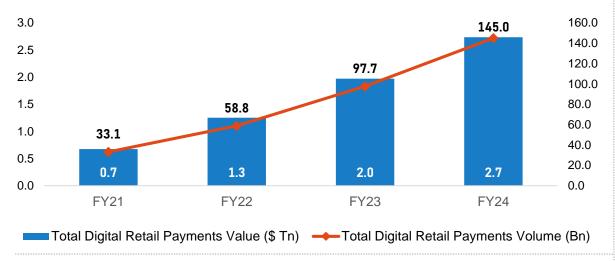
^{2.} Total funding raised also includes the funding raised by the companies that have either been acquired or have become non-operational

^{3.} Companies at Series B and beyond, including listed companies

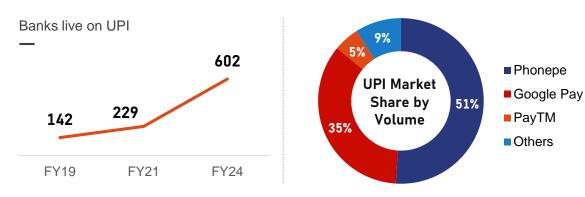
Digital payments has been the biggest beneficiary of the Fintech revolution



India has witnessed meteoric growth in retail digital transactions* both in terms of value and volume



UPI is the fastest-growing and most preferred payment method, holding an 80% market share



With rising digital payments, Indian merchants are also adopting infrastructure for accepting payments across form factors



Various payment acceptance methods:



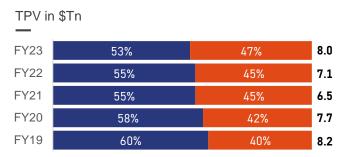








B2B payment growth has been promising in India, with the share of online B2B payments rising steadily



- Offline B2B Payments Cash and Cheque
- Online B2B Payments (RTGS, NEFT, Commerical Card)

Payments Landscape



140

Number of active companies

\$11.8Bn

Total funding raised

22

Number of growth stage companies¹

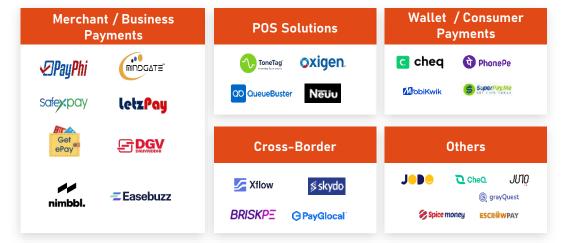
Merchant Payments

Most funded sub-segment

Sector landscape



Illustrative Sub-Sector Landscape



Source: Tracxn, JM Analysis

Note: 1. Companies at Series B and beyond, excludes public listed companies

- NEFT National Electronics Fund Transfer; RTGS Real Time Gross Settlement;
- 3. RBI mandated licensing requirement for operating as Payment Aggregator (PA) and Payment Gateway (PG)

4. Merchant Discount Rates

Key Insights

Funding insight

Key trends

Regulatory landscape

Emerging business models

- Payments sector received \$11.8Bn in funding to-date with
 Merchant-focused payment players being the most funded
- Shift in funding from payment gateway / POS / customer acquisition (wallet) business models to niche areas such as cross-border payments
- Sector has seen a strong trend of consolidation with larger, more mature payment players adding tech capabilities through tuck-in acquisitions
- Further consolidation amongst larger players may also play out given distress caused due to new regulatory changes and related embargos
- Regulatory initiatives such as NEFT / RTGS² for non-banks, instantaneous business payments, PA/PG³ licensing, '0' MDR⁴, and RBI-controlled sandboxes for testing out business models, are leading to further growth and development in the payments space
- Continued strong growth in the digital payment ecosystem, albeit with some tapering in debit cards and wallet payments
- Upcoming business models include payments based on rewards, chat, calls, sounds, as well as solutions around escrow, and specific use cases such as fee payments. Credit on UPI should help payments industry significantly

Digital lending has emerged as the most scalable sector within Fintech



01

Digital lending in India has grown 25x in the past 10 years

02 Emerging platforms with NBFC licenses gain market share from traditional banks

The rise of digital lending is enabling financial inclusion for NTC consumers and expanding access to personal loans, consumer durable loans & credit cards

03





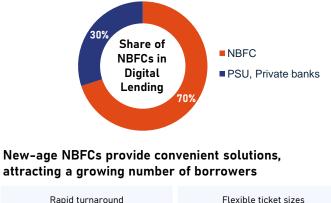
#3
In Digital lending adoption globally

10Cr+

disbursed in FY'24

\$1.3Tn

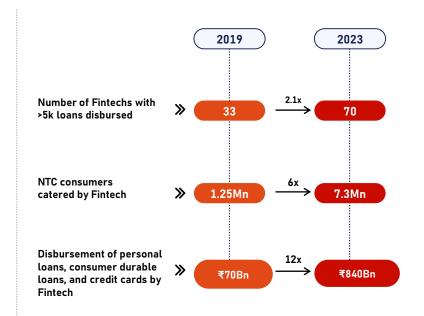
Digital loans to date by digital lending apps



Rapid turnaround times (<60mins) (₹5K to ₹500K)

Comprehensive digital Faster repeat approvals

Multiple lending options (BPNL, short- and long-term loans)



While Consumer lending currently leads in terms of the value of disbursements, there is significant headroom for MSME lending



There are a large number of scaled-up B2B lenders that are growing rapidly to cater to these MSMEs.

MSMEs contribute **30% to India's GDP** and present a **market opportunity of \$819Bn**. A substantial **credit gap of \$530Bn** underscores the need for innovative lending solutions

Digital lending Landscape



356

Number of active companies

\$9.8Bn

Total funding raised

73

Number of growth stage companies¹

Consumer Lending²

Most funded sub-segment

Sector landscape



Illustrative Sub-Sector Landscape



Key Insights

Funding insight

- Digital lending received **\$9.8Bn** in funding with Consumer and Business Lending together garnering 80% of fund flows
- Sector also boasts the largest number of late-stage companies demonstrating relative maturity of lending within Fintech

Key trends

- Lending expected to remain the largest Fintech segment as players pivot to 'balance sheet' plays in response to DLG³
- Effectively leverage demand for quick access to credit with focus on UX; Service higher share of new to-credit (NTC) customers
- Strong tailwinds given the structural credit gap across consumers and businesses and buoyed by enabling DPI⁴ and GOI initiatives

Regulatory landscape

Emerging business models

- Regulatory clarity provided by the Digital Lending Guidelines and subsequent regulations lends significant credibility to operators in the digital lending ecosystem
- Emergence of niche vertical focused digital lending plays with education, agri and gold financiers together garnering >\$1Bn in funding
- Other verticals gaining traction include vehicle financiers, digital mortgage lenders, P2P lenders and agri loans

Source: Tracxn, JM Analysis

InsurTech transforming the growing insurance industry in India



India has doubled its share in global Insurance GWP from 1% to 2%

Total Insurance GWP, \$Tn





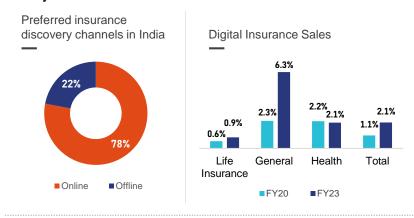
GWP generated through digital channels has tripled in the past 3 years

Digital Insurance Sales (\$Bn)

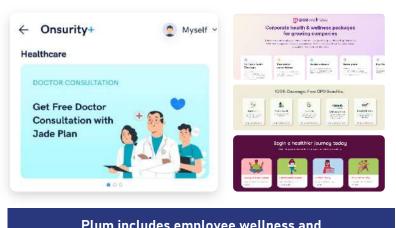


Source: PwC Report, IRDAI handbook

While 78% of insurance inquiries are made online, only about 2% of sales occur online



Insurers and InsurTechs are expanding into value added services such as OPD and wellness



Plum includes employee wellness and consultations in group health insurance

IRDA initiatives have been key drivers of InsurTech in India

Bima Sugam (2024)

Centralizing insurance policies, reducing paperwork, and lowering premiums by cutting out brokers

Composite Insurer License (2024)

Licenses will allow insurers to undertake multiple insurance types

Bima Vahak (2023)

Enhances access by using Bima Vahaks to distribute insurance products

New Insurer Licenses (2023)

The IRDAI is looking to fast-track 20 new insurer licenses

Insurance Laws Bill (2023)

Allows varying minimum capital based on insurance classes, which helps micro and agri-insurance players

InsurTech Landscape



199

Number of active companies

\$2.5 Bn

Total funding raised

13

Number of growth stage companies¹

Distribution

Most funded business model

Sector landscape

Unicorns	Soonicorns	Listed Player
ОСКО	☐InsuranceDekho turtlemint ☐ONEASSIST* onsiteg Zopper	dīgit

Illustrative Sub-Sector Landscape



Key Insights

Funding insight

 With an insurance penetration at ~4% of the GDP and fastgrowing insurance market, distribution-focused InsurTechs have claimed a significant share of the total funding in the sector at over \$1.4Bn

Key trends

Due to the success of home grown digital-first insurers like Acko and Digit, many distribution-focused InsurTechs are seeking new licenses from IRDAI to become insurers by leveraging data for underwriting

 Greater demand for bite-sized, tailored insurance products enhances the need for nimble tech for underwriting and claims' management, giving a fillip to InsurTechs

Regulatory landscape

Emerging business models

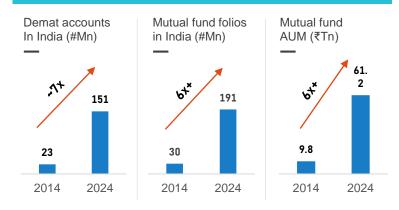
Government initiatives are estimated to greatly enhance the penetration of Insurance in India, with a stated goal of 'Insurance for All by 2047'

Emerging business models include Insurance-as-service (IaaS), Pay As You Go, and InsureTechs focused on improving the efficiency of the insurance value chain (policy administrators, underwriting engines, and claims processing) and value-added services

With Fintech revolution, India is witnessing increasing financialization of savings



01 India is witnessing increasing financialization of savings

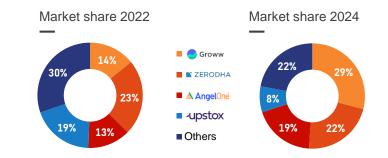


Wealth Tech platforms benefitted significantly from the financialization of savings with significant growth in AUM

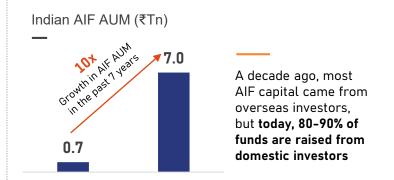
Company	smallcase	scripbox	DEZERV	¥Fisdom	Centricity
AUM(₹Bn)	220	180	80	64	32

New age brokers have been large contributors in this journey

~63% of the brokerage market share is contributed by top 4 new age brokers



With increasing awareness, demand for alternative investments has increased from domestic investors in India

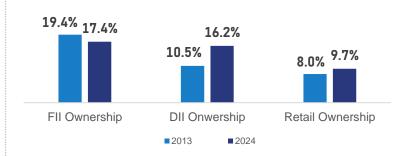


2023

2016

FII ownership of NSE-listed stocks is at a decadal low and DII ownership is at record highs powered by retail participation

The share of retail investors also reached an all-time high of 9.7% in 2024



There has been innovation in the product offerings in the wealth space; giving accessibility of complex products to common people

B2B focused businesses

Description	Company
Platforms for financial advisors	◆ Fintso ARTHA
Share issuance process automation	RuleZero MY STARTUP EQUE 1Y EquityList
Algo trading	♣ Streak* algobulis*
Alternative asset enabler	⊗ KRISTAL →

B2C focused businesses

Description	Company
Tailored financial solutions to the informal sector	kaleido fin
Social trading platform	StockGro TradingRooms
Automated, Micro Investing platform	⑤ ▼ sipty
Fractional investment model for retail investors to own	tyke GRIP

WealthTech Landscape



167

Number of active companies

\$2.5Bn

Total funding raised

18

Number of growth stage companies¹

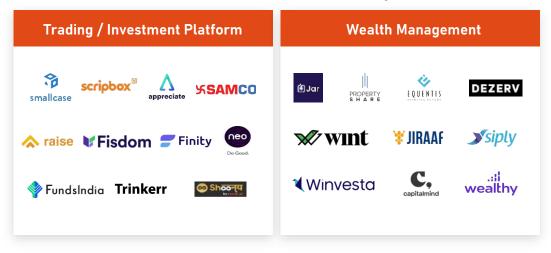
Trading / Investment Platforms

Most funded sub-segment

Sector landscape



Illustrative Sub-Sector Landscape



Key Insights

Funding insight

 Trading and investment platforms amassed ~2/3rd of the total funding in the WealthTech space; All the five Unicorns in the sector are trading and investment platforms

· Increased interest in alternative investment platforms

Key trends

Regulatory

landscape

- Proliferation of capital markets has greatly enhanced the participation of Indian masses in asset classes that were considered risky
- Growth in tech-led offerings in the high-touch wealth space;
 Platforms offering investments in fractional real estate,
 NFT-based assets, unlisted companies, green assets and offshore assets are also growing
- Focus on deepening of bond markets has led to emergence of fixed income focused players, offering both investment grade and high yield investment avenues
 - Account Aggregator framework is also likely to enhance ease of use and access to financial investments

Emerging business models

- Full stack platforms offering wealth advisory, asset management, lending, mortgage, capital market solutions are gaining significance
- Distribution only platforms growing with recurring revenues
- Increasing interest in platforms offering seamless global equity investments

Fintech infrastructure & BFSI SaaS – foundation of modern financial services ecosystem



BFSI institutions have introduced a plethora of new initiatives that are empowered by technology

IT Spend by Banks & Investment Services companies in India (USD Bn)

10.4

10.4

11.6

FY21

FY22

FY23

FY24

Al is also boosting the growth of BFSI SaaS and Infra in the country



IT BFSI & SaaS companies are trying to build vertical plays to add more differentiation and value add

Application Infra: Lending - Infra, APIs, Analytics & Data



BankTech & BaaS



Identity, KYC and Fraud Management



Capital Markets, Investments & Wealth:



Growth Drivers





Fintechs as a growth accelerator & enterprise Fintechs as an enabler



NPCI's drive to promote Fintech adoption



Opportunities for inorganic growth



Regulator as a backbone of Fintech development



Digital public infrastructure powering financial services

Fintech Infrastructure / SaaS Landscape



408

Number of active companies

\$3.3Bn

Total funding raised

26

Number of growth stage companies¹

Lendingrelated

Most funded business model

Key Insights

Funding insight

- This report considers a wider definition of Fintech Infrastructure / SaaS to include players building solutions for specific Fintech sub-segments as well
- This is therefore the largest segment under consideration, with solutions relating to lending being the most funded, having raised >\$800Mn

Key trends

Regulatory

landscape

Emerging

business models

- Solutions around Banking, CRM, finance/accounting, payments and authentication have become commoditized, having together raised ~\$2Bn
- Many Fintech infrastructure companies are focusing on the insurance sector, albeit in early stages. An increasing number of players are trying build in India for the world
- Keeping up with the pace of regulatory changes is a significant challenge for Fintech infrastructure providers as the clients they serve fall under the purview of multiple regulators such as RBI, IRDAI, and SEBI
- With deeper regulatory oversight on the Fintech sector in general, we see a proliferation of business models around fraud/cybersecurity, risk management & analytics, integrated information platforms, document management & smart contracts, etc. as emerging infrastructure /SaaS players

Sector landscape



Illustrative Sub-Sector Landscape



Source: Tracxn, JM Analysis

Other Fintechs



124

Number of active companies

open

\$1.7Bn

Total funding raised

11

Number of growth stage companies1

Digital / **Neobanks**

Most funded business model

Sector landscape

Unicorns

one

Soonicorns











Illustrative Sub-Sector Landscape

Neobanks & **Credit Cards** freo .Jupiter OneBanc branchX chgbook @converi® **Rupicard**

Benefits/Expense BC / Agent Management







Solutions

Hesa

Sub-K

ekő



Key Insights

Funding insight

Key trends

Regulatory

landscape

· Comprises of Neobanks, distribution-led business models, benefits/expense management and loyalty and rewards solution providers

• Digital / Neobanks have collectively raised >\$625Mn; the largest share of funding in the segment

• Credit card focused distribution/partnership entities are also a growing segment with funding ~\$475Mn

Early success of Digital / Neobank models have compelled the traditional commercial banks to also create offerings that are digital-only e.g. 811 by Kotak, Yono by SBI and Indie by IndusInd

The Digital Personal Data Protection Act, 2023 has had an outsized impact on players focused on distribution-only models, whether distributing credit cards or other banking products through neo-bank channels

 Most neo-banks are contemplating various licensed offerings to better navigate the current regulatory environment

Emerging business models Cross border banking, MF distribution and Credit on UPI are other emerging models

Humbling times for the Fintech sector

- Greater regulatory scrutiny leading to increased compliance & licensing requirements
- Leading to funding decline across stages, segments exacerbated by global funding winter
- Good, bad, and ugly all painted with the same brush in valuation decline



Key

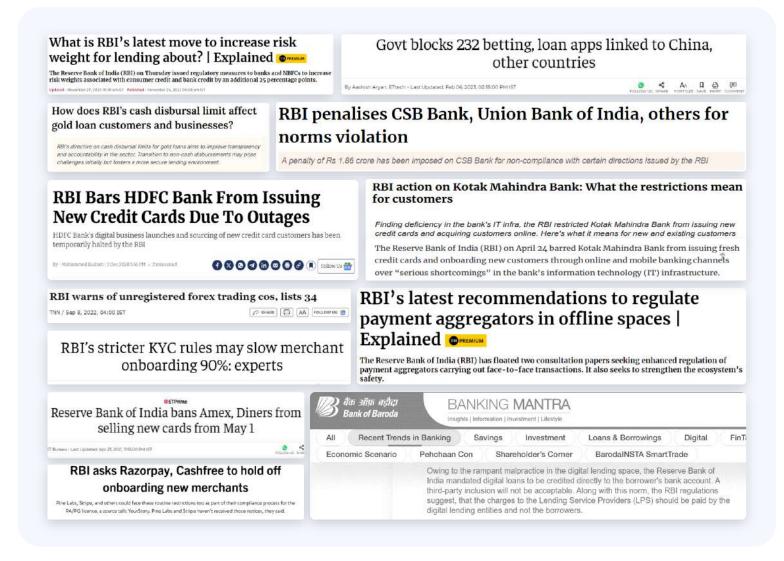
Takeaways

As the Fintech sector gained prominence, it attracted regulatory attention and proactive measures



Consumer protectionism has been a key focus area for Indian Regulators:

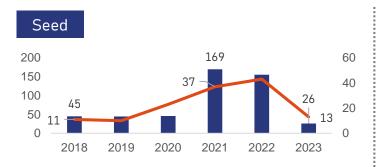


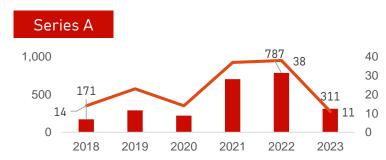


Leading to a decline in Fintech funding across stages and segments...

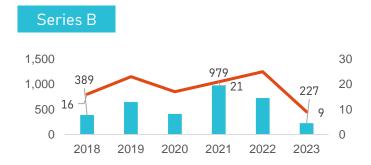


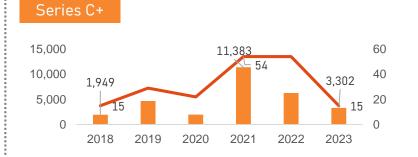
Funding trends in India across stages





Total Funding in \$Mn



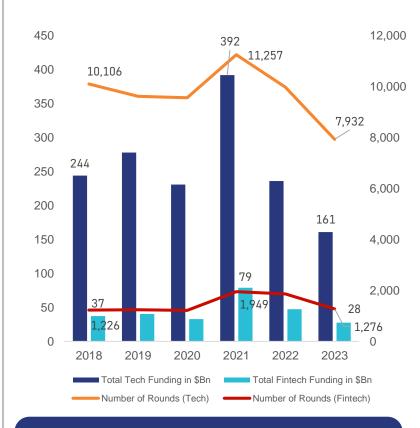


The decline in tech funding has been a global phenomenon, not unique to India Funding for Fintech surged globally during and after Covid-19, driven by increased demand for digital financial services However, the funding failed to sustain momentum in the last 2 years primarily as Fintech performance fell short of investor expectations Investors adopted a more cautious approach with an increasing focus on profitability over growth at all costs The funding winter was experienced across stages and various sub segments of Fintech

In India, the failure of prominent tech startups soured sentiment across the entire tech industry

Number of deals

Fintech funding in the US across all stages



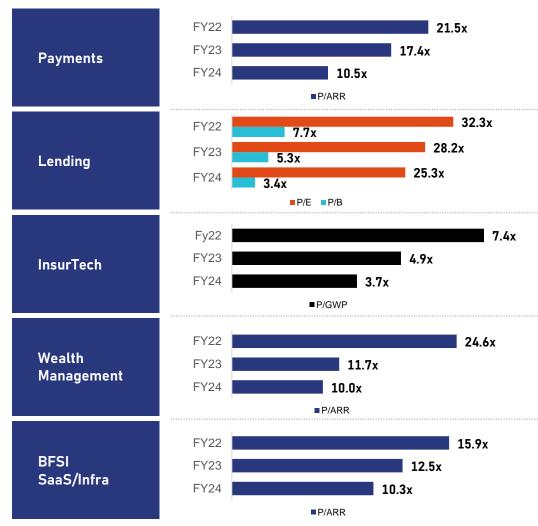
Even United States, the world's leading tech market, witnessed a decline in funding for both technology and Fintech sectors in the aftermath of the 2021 market corrections

Source: Tracxn

... and significant correction in valuation across categories



Good, Bad and Ugly all were painted with the same brush...



- Stricter licensing requirements coupled with increased scrutiny from regulators, leading to compliance challenges & higher compliance costs
- Intensifying competition in the payments space, particularly in UPI and payment gateways with many well-funded players
- The zero interchange fee and mandate for interoperability between payment systems increased operational complexities and reduced revenue possibilities
- NBFCs also face increased regulatory oversight and licensing requirements
- Threat of increase in NPAs & cost of debt as RBI mandated higher risk weightages for many categories where Fintech lenders are very active
- Negative media around Chinese and other unregulated loan apps
- Digital insurance companies could not grow as expected and remained marginal players
- InsurTechs faced higher customer acquisition costs impacting their ability to turn profitable
- · Largest insurance distributor in the country could turn profitable only recently
- Wealth tech has been difficult to scale being a low margin business except for broking (supported by volumes)
- Intense competition from established players as well as newer Fintechs, greater regulatory scrutiny & adverse media coverage soured investor sentiments
- SaaS businesses followed global valuation benchmarks (reduced from double digits revenue multiples in 2020–21 to 5–7x range), although Indian companies enjoyed a premium
- Only a few companies have been able to scale up in this sector and that too with acquisitions.
- Further, many startups planned and attempted global expansion with very limited success

Strategic thinking by Fintech players

- Increasing engagement & positive dialogue between Fintechs, Regulators & Government
- Strategic moves by FinTechs with the acquisition of licenses & regulated entities
- Seasoned banker hiring to bring stability, long-term value creation & compliance



There has been an increasing positive focus on the Fintech sector by RBI & Ministry of Finance



1

RBI's & MoF's Progressive Regulations have strengthened the sector

RBI releases finalized framework for SROs in FinTech

Self-Regulatory Organizations would stabilize and build trust in the Fintech market by setting standards, protecting interests, and promoting responsible behavior

RBI Innovation Hub to set up a Fintech Repository

Fintechs will regularly update details like activities, products, technology, and finances in a repository, helping regulators and stakeholders better understand the FinTech ecosystem

RBI launches PRAVAAH

The PRAVAAH portal is a secure, centralized platform for individuals and entities to request authorizations, licenses, or regulatory approvals from the RBI

ULI - Unified Lending Interface

ULI is expected to cater to large unmet demand for credit across various sectors, particularly for agricultural and MSME borrowers by digitizing access to the customer's financial and non-financial data

RBI launches Retail Direct mobile app

The Retail Direct Mobile App allows retail investors to easily buy and sell government securities (G-Secs) directly from their smartphones

DPI 1.0 laid the foundations of a strong Fintech ecosystem, DPI 2.0 to drive the next wave of growth

UPI Aadhaar

GST DigiLocker

...and more

DPI 1.0 (Aadhaar, UPI, etc.) transformed India's financial landscape, driving innovation and inclusion.
The 10,000 UPI transactions per second demonstrate this impact

ONDC OCEN

CDBC Account Aggregator

National Health Stack National Logistics Stack

...and more

DPI 2.0 (ONDC, CBDC, Health Stack, Agri Stack etc.) will drive the next wave of innovation across sectors. 3

UPI boosted RuPay as customers adopted it for credit card offers, reward points, and 45-50 days of interest-free credit

Jun-22

RBI allowed RuPay credit cards to link with UPI, making it the only UPIlinked card network RBI directed card issuers

Mar-24

to offer multiple network options and banned exclusive deals, benefiting the RuPay card network

NPCI announced interchange fees on UPI credit card transactions, with exemptions for small merchants. RuPay credit card transactions over ₹2,000 on UPI to incur 2% fee, but customers aren't charged

Oct-23

From September 1, 2024, RuPay credit cardholders will earn the same rewards for UPI and other transactions as other credit cards, per NPCI's new directive

Aug-24

750Mn

RuPay debit and credit cards are now in circulation

1,100+

Banks issue Rupay Cards in India 10KCr+

Monthly Rupay credit card spending (Dec-23)

Banks are live with

RuPay credit card on

16+

UPI facility

5KCr+

Monthly Rupay credit card spending through UPI (Dec-23)

6%

Market share of Rupay of the overall domestic credit card spends (Dec-23)

Source: Ministry of Commerce & Industry, Moneycontrol, Rupay website, NPCI

Fintechs have evolved to be strategic – acquiring or merging with regulated entities



1

Leading industry figures are transitioning from traditional financial institutions to Fintech, bringing more stability and a structured approach to growth

2

As Fintechs have scaled up, they are now considering acquiring licenses, non-banking financial companies (NBFCs), and/or banks

3

Large banks have recognized the value of technology-driven businesses and have invested in Fintech companies through minority or majority stakes

Notable People Movements In evolving phase, Fintechs becoming THIS STORY IS FROM JUNE 19, 2021 NBFCs, banks becoming combo of Centrum Finance-Bharat Pe set to acquire PMC Bank Former State Bank of India chief Rajnish Kumar joins three: Shachindra Nath **Acquisition of** AA FOLLOW US 🎂 TNN / Updated: Jun 19, 2021, 13:29 IST BharatPe as chairman Banks by He will be involved in defining the company's short-term and long-term strategies, and will so work obsery with the other Board **Fintechs** BharatPe acquires NBFC Trillion Loans Slice gets CCI's clearance to merge with North-Policybazaar for Business Onboards Insurance Industry Veteran East Small Finance Bank Ajit Kumar to its Advisory Board BharatPe, which acquired a 51% stake in the Mumbai-based NBFC, said it has also infused S & A D A B PTI- Let Updated Mer 12, 2004 (0.1000 PM 67 a substantial amount of investment into Trillion Loans to enable its loan book to grow Razorpay forms advisory board, ropes in former RBI deputy governor as chairperson NS Vishwanathan, former deputy governor of the Reserve Bank of India is appointed as the chairperson of the board. The board will help contribute to the development of Razorpay's Kotak Securities to acquire wealth management Axis Bank buys FreeCharge from Snapdeal payment infrastructure and help engage with key institutions and stakeholders for Rs385 crore platform FundExpert Updated - September 09, 2022 at 07:46 PM. : September 9 slice Appoints Former RBI Executive **Acquisition of** The FreeCharge acquisition from Snapdeal gives Axis Bank to the mobile wallet's FundExpert offers affordable and digital solutions to IFAs, MF distributors who currently manage portfolios 54 million customers, fintech setup and human resources worth ₹15,000 cr Director and Ex MD-SBI in Key Fintechs by Leadership Roles Banks ICICI Bank to buy over 9% stake in fintech startup Eugene Karthak and S Vishvanathan join slice's parent company Garagepreneurs Internet Thillais Analytical Solutions PAG-Backed Nuvama Wealth Acquires Wealthtech Startup Private Limited (CIPL) as Independent Director, and Advisor respectively Bengaluru, Pickright O C A B B F Karnataka, India (NewsVoir) slice, India's leading consumer payments and lending company PRO Last University Set 15, 2027 20/00/20 PM 107 has announced the strategic appointment

Large banks & tech cos becoming tech-fin in their approach

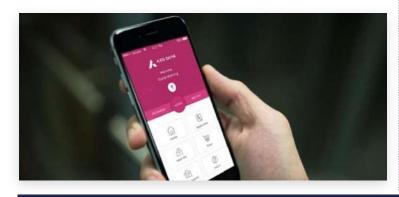


Amazon continues to increase its stake in the Fintech Lender, Axio

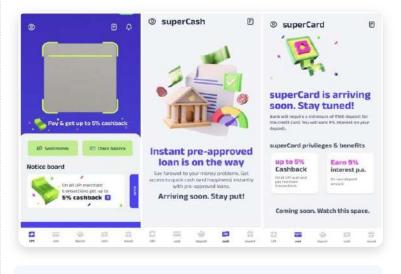




Axis bank offering fully digital bank with no human assistance through its (app) "Axis Open",



Flipkart rolled out its own UPI app 'Super.Money' to re-enter Fintech space



Tata capital launched next-gen API financial solutions

Tata Neu
Co-branded credit cards | BNPL (Tata Pay Later) |
Digital gold investments | Personal loans

Truck aggregator & logistics company focussing on FastTag, payments



Jio aims to revolutionize finance in India with advanced tech & personalized products



Non-Fintech companies are advancing towards their Fintech ambitions by acquiring Payment Aggregator licenses, NBFCs, Broking licenses to offer financial services & products to consumers & businesses

Fintech story continues— May the force be with you

- India to have 150 Fintech Unicorns with a combined value of ~\$0.5Tn &
 \$200Bn in revenues
- Al to be the lead enabler for future growth
- Digital payments dominance to continue with ~\$11Tn+ in UPI payments
 by 2030
- Digital lending to be the biggest contributor & value creator with >\$1.3Tn
 in AUM
- Insurance digitization accelerates with newer products, platforms & regulatory support
- Cross-border payments, travel banking, EV & solar financing to be sunrise opportunities

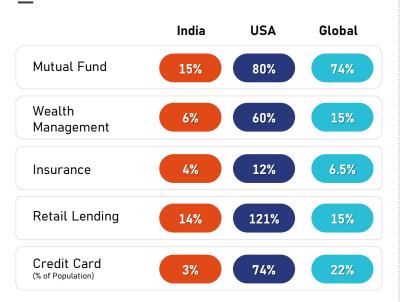


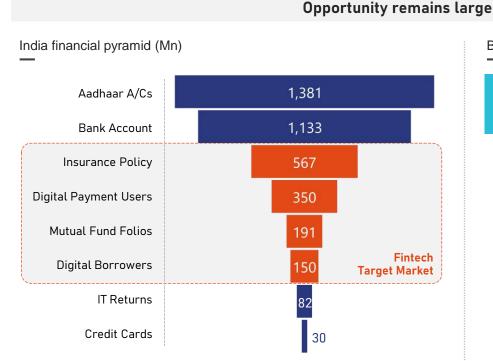
India remains an underpenetrated market; AI to be the leading enabler for future growth

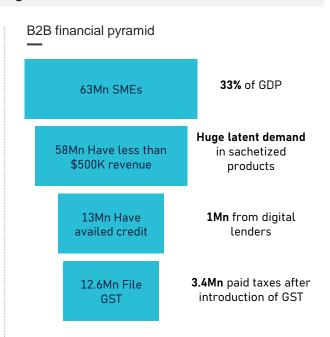




Penetration as a % of GDP







BFSI leads in Al adoption - FY24

Al can help accelerate penetration

Possible areas where AI can be adopted















Fraud detection Product credit risk

Automate process

Personalisation

Improve collection efficiency

Portfolio creation

Source: Beams Internal Analysis

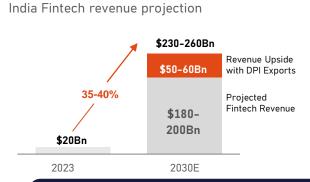
Rising consumption, penetration & AI will lead to 150 Unicorns & \$200Bn in Fintech revenue by 2030



India is estimated to have 150 Fintech Unicorns by 2030 with a combined valuation of \$500Bn



Indian Fintechs will have a combined revenue of \$200Bn by 2030



Share of Indian Fintechs in BFSI Revenue is estimated to increase to ~20% by 2030

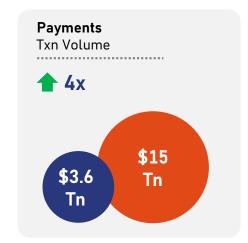
Share of Fintech revenues in total BFSI revenues

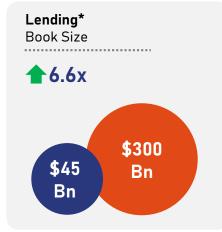
2023 Indian Fintech revenues as % of Indian BFSI revenues Global Fintech revenues as % of Global BFSI revenues

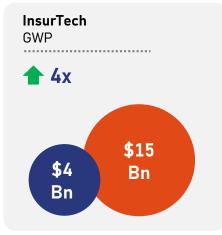


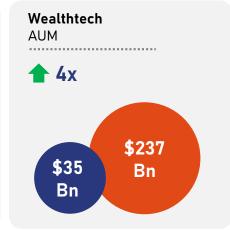
Total BFSI revenue in 2023 stood at ~\$370Bn, expected to grow at ~15% CAGR between 2023-2030E

Most Fintech segments are expected to grow sustainably in the next 5-6 Years











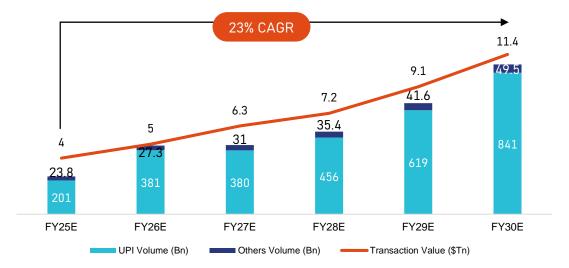
Source: EY, Beams Internal Analysis, Dezerv, Edelweiss *Off-book+on-book

^{1.} Excludes the decacorn

Payments to lead with new platforms & newer opportunities



The payments industry is expected to process \$11Tn* digitally by 2030 powered by UPI



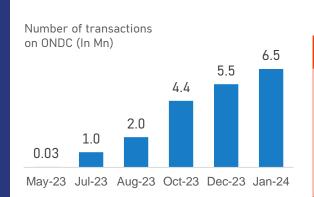
Fully licensed payment aggregators increased from 12 in Feb 2024 to 27 as of July 2024



Drivers for platform growth

- Banks opting for their PGs
- Growth of ONDC to drive the need for customized PA/PG/PaaS solutions
- New guidelines on PA-Cross border is expected to attract players,
 facilitating cross-border payments for small and mid-sized businesses and
 driving demand for the OPGSP platform
- With the growing digitization of enterprise payments, solutions for collections and reconciliation gained prominence

ONDC's goal is to enable every seller to access all payment tools. This opportunity is visible with apps such as Namma Yatri, which charge a flat daily fee



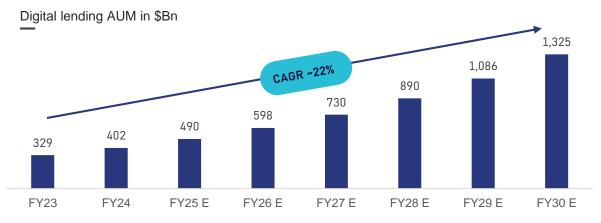
Prominent Players in the ecosystem



Digital lending to be the biggest value creator amongst Fintechs

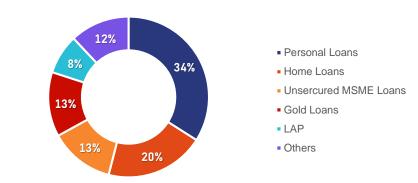




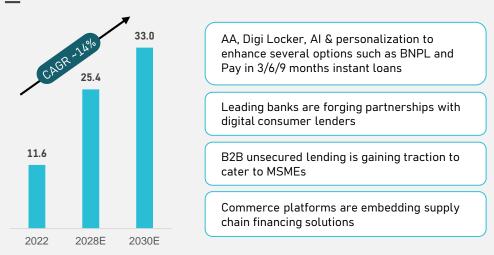


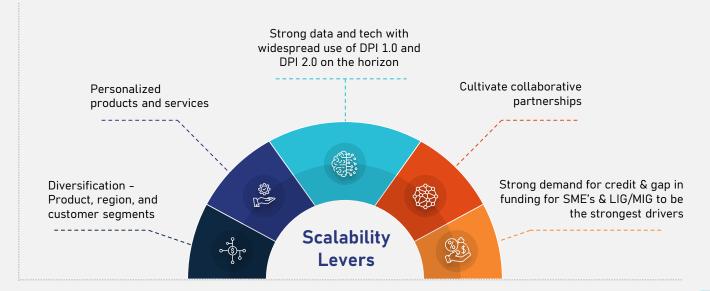
Co-lending AUM of NBFCs nears ₹1Tn (~1% of total NBFC AUM), estimated to cross 10% of AUM by 2030

Share of co-lending AUM (as of Q3FY24)









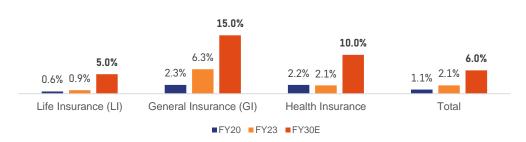
Source: Inc42 - State of Indian Fintech, The Hindu Business Line, EY

Digitally purchased insurance to see multifold growth as penetration increases



Digital premium is estimated to reach \$18Bn by 2030

Digital Insurance sales as a %age of total Premium



GI to grow faster than LI, estimated to reach ~50% of total premium in the country

Factors driving digital penetration



Simplified comprehension, comparison, and



User-friendly web and mobile interface with paperless processes



Digital policy issuance, servicing & claims processing



Competitive rates and discounts



Unified KYC integrated with DiaiLocker



Dynamic pricing and purchase recommendations



Personalized experience using gamification



Innovative payments and biometrics, or AIled identity control

Insurance growth will also be accelerated by supportive policies & innovative strategies from insurers & distributors

IRDAI: Working towards a future-ready insurance industry



Limits on

expenses of

management

Surety Insurance

Insurtech initiatives (Bima Sugam, IRDAI Hackthon)





SandBox **Amendments**

Risk based supervisory framework

State Insurance

Plan

Source: IRDAI, Beams Internal Analysis

New-age insurers are working towards innovations in the insurance industry!









Insurance as a Service (laaS) and omnichannel distribution will power API-driven "Insurance in a box" for FIs and retailers

Owning customers' trust is key

due to the use of digital

Insurance buyers use

Consumer businesses want to enable FinServ, like Insurance



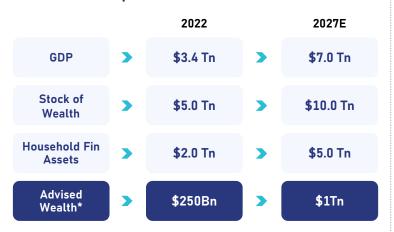
Monthly trip cover policy sales by Ola

GWP generated by Indian consumer businesses, making it fastest growing channel

New age tech focused wealth managers to drive steep growth



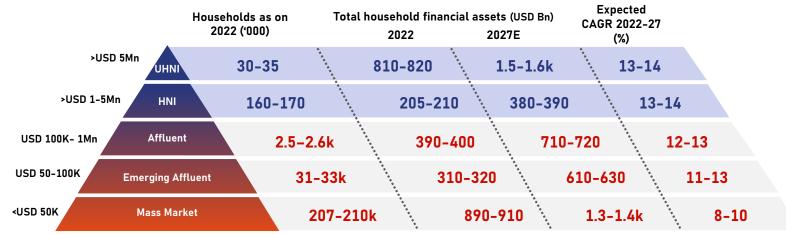
India's wealth management industry is estimated to grow 4x by 2030 on the back of UHNI, HNI and affluent class expansion



Other wealth creation opportunities

- Direct Sock Investments: Huge upside potential with only 2% of Indians investing in stocks compared to 55% in the US
- Digital Gold: Digital gold allows investors the same benefits of owning physical gold without the stress of authenticating its purity or worrying about its safety.
- Real Estate Investment Trust (REITs) offer retail investors an opportunity to diversify their portfolios with income-generating real estate assets
- Similar to REITs, Infrastructure Investment Trust (InvIT), which enables direct investment in infrastructure projects to earn a portion of the income as return
- Other Non Debt/Income generating assets like Leasing of assets.

UHNI and HNI wealth is expected to grow the fastest at a CAGR of 13-14% over the next 3 years



Distribution will be key for all wealth managers in India

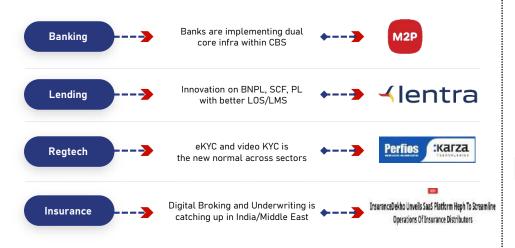


Source: The Economic Times, Outlook India, Jefferies, McKinsey Global Wealth Pool Analysis, 360 One Estimates, SEBI , Knight Frank Wealth Report * Excluding MF

BFSI SaaS to witness exponential growth as innovation takes center stage in India



Fintech infrastructure landscape is changing across themes



BankingTech poses a large opportunity with \$5Bn+ revenue opportunity by 2030

India's <u>banking</u> and investment services firms were estimated to have spent \$11.3 billion on technology in 2023, according to latest available data from **Gartner**.

"We believe in today's world, systems cannot be down and you have to create online, real-time systems to match the capabilities," said Sumant Kathpalia, CEO at private lender IndusInd Bank, which currently spends about 8%-10% of cost-to-income on IT-related expenses.





LendingTech has seen increased demand with potential for global sales

Lending SAAS

Lending SaaS in India provides solutions for the lending sector, such as digital lending platforms, credit scoring, loan management, and collections. It is a growing market, worth USD 5.65 billion in 2022, and expected to grow at 27% CAGR till 2028. The growth factors are:

 Banks, NBFCs, and FinTechs opting for external solutions to save cost, time, enhance customer experience, and meet standards.



Regulatory changes like DPDP, focus on cybersecurity is enabling growth of Regtech



Demand for byte size insurance and govt. initiatives are pushing SaaS implementation

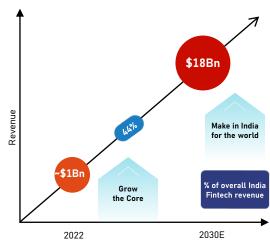
Home / Content / Specials / Revolutionising the insurance sector: One SaaS solution at a time

Revolutionising the insurance sector: One SaaS solution at a time

The insurance industry in India has undergone a significant transformation in recent years with the widespread adoption of Software-as-a-Service (SaaS) solutions. Both general and life insurance companies have recognised the potential of SaaS in revolutionising their operations, improving customer experience, and driving growth. In this article, we will explore how SaaS has been embraced by the insurance sector in India, highlighting its impact on both general and life insurance providers.



India BFSI SaaS revenue is expected to grow by 18x



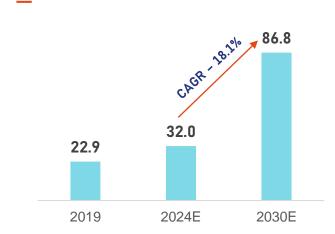
Source: GM Insights, The Digital Fifth 2022 2030E

Others - forex and cards to be a "big play"



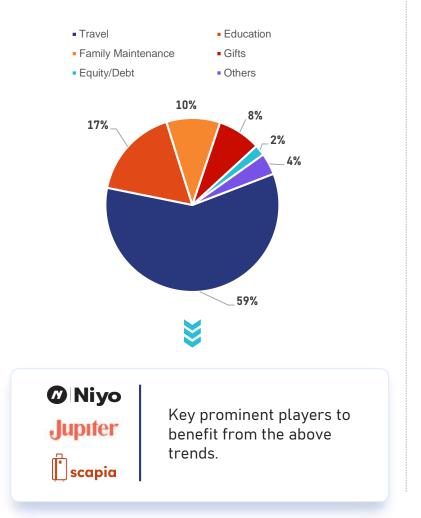
Indians are likely to become the 4th largest spenders on foreign travel by 2030

India's Spend on overseas travel (\$Bn)

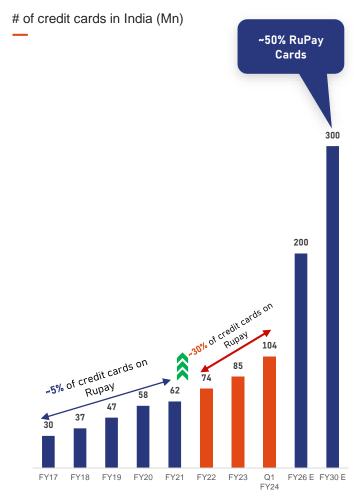




Leisure travel to be the biggest contributor to overseas spends followed by Education



Credit on UPI would be one of the biggest growth engines driving RuPay credit card adoption in future



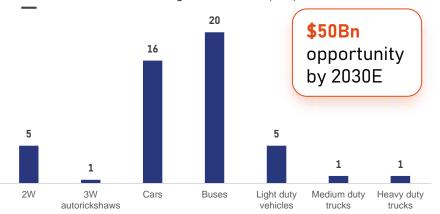
Sunrise themes (1/2)



EV financing to take center stage as consumers & businesses gravitate to eco friendly options, Solar energy is poised for exponential growth creating opportunities for financing sustainable energy solutions

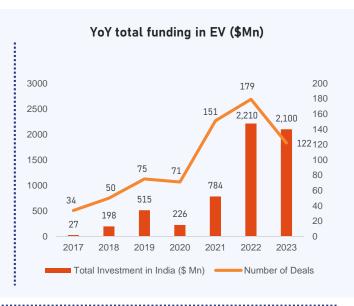
India has a sub 10% penetration in the EV market with significant headroom to grow

Estimated size of EV financing market in India (\$Bn)



EV penetration to increase with affordable financing solutions

- Setting up of low-cost funds with risk-sharing mandates, green bonds and asset-backed securities, and prioritizing commercial EV loans for driver-owners with lending limits
- Restructuring products to link cash flows, enabling battery-vehicle decoupling for leasing/swapping models
- Improving affordability through interest subvention and tax benefits
- Establishing safety standards, performance certifications, and a circular economy framework
- Reducing resale risk by promoting a secondary market for used EVs through OEM buyback programs and purchase subsidies



India's 14th National Electricity Plan (NEP) aims to increase the country's solar power capacity to 448 gigawatts (GW) by 2030, which would generate around 32% of India's energy from solar

Installed Solar Power Capacity (GW)



Source: Crisil December 23 Waree Report. Economic Times, Invest India, Beams Internal Analysis, NITI Aayog, EVreporter

Major initiatives driving india's solar energy expansion and self-reliance initiatives

- ₹240Bn PLI plan offers financial incentives for domestic production of high-efficiency solar panels, to make India a manufacturing hub and reduce reliance on import
- PM Surya Ghar: Muft Bijli Yojana. This project, with an investment of over ₹750Bn, aims to light up 1 crore households by providing up to 300 units of free electricity every month

Other Growth Drivers for the Solar Sector as per CIBIL Consulting

Fiscal & regulatory incentives

Infrastructure support from government

Improving availability of finance at low cost

Favorable Technology

Foray of large established global players in the Indian solar Industry

Sharp decline in module prices

Sunrise themes (2/2)



In July 2024, UPI processed over 14Bn transactions worth ₹20Tn, making up 86% of NPCI's total transaction volume. As UPI goes global, domestic platforms to follow suit





UK

To enhance crossborder payments using UPI IDs



FRANCE

To allow UPI payments for students, tourists



BHUTAN

BHIM UPI QRbased payments enabled



NEPAL

P2P, P2M and crossborder payments made operational



UPI QR payments for countries like Malaysia, Thailand, Philippines, Vietnam, Cambodia, Hong Kong, Taiwan, South Korea and Japan



MALAYSIA

To facilitate remittance to beneficiary banks in India via UPI



Indian Payment channels to be enabled in Netherlands, Belgium, Luxemborg, and Switzerland



UAE

Cross-border UPI skills enabled

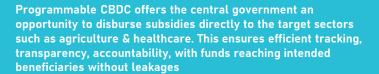


SINGAPORE

PayNow Integrated with UPI for crossborder transactions

RBI to expand distribution partnership for adoption and efficient usage of

Intersection of Fintech and B2B commerce



CBDC for targeted purposes

For effective CBDC distribution, RBI must partner with banks, payment companies, payment banks, digital banking units, & business correspondents to ensure seamless integration into financial systems & broad accessibility for consumers & businesses

















HealthTech + Fintech

And many more...

There is a golden oppportunity for financing and lending in these fields with the potential to streamline and enhance operations





eB2B Commerce

Will reach **5%** of overall B2B market by 2030

Source: NPCI, Moneycontrol

Fintech comes of age

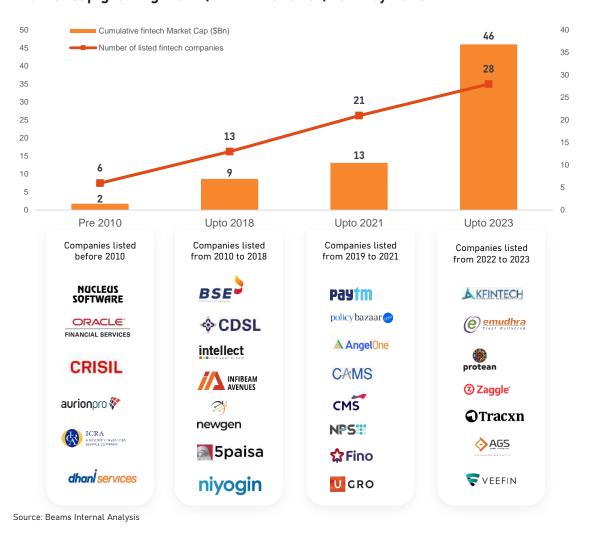
- Coming of age of the sector culminating in 28 successful Fintech IPOs
- Beams Listed Fintech Index outperformed Bank Nifty by 250% since 2019
- Markets welcomed all companies with revenues as low as \$20 Mn to \$200 Mn
- B2C Companies exhibited larger scale (>\$200 Mn in revenues) at listing over B2B
- Markets fairly treated large-cap & mid-cap with similar valuations
- Financial performance & consistent communication -key factors driving share price movement
- PE companies stayed private for longer (>10 years) given capital availability & infusion at regular intervals



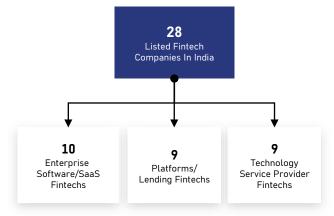
Growth of the Fintech ecosystem has culminated into successful Fintech IPOs



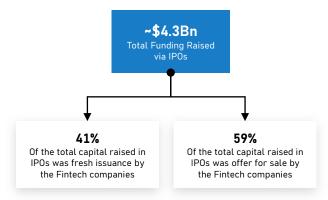
India has seen 20 new Fintechs IPOs in the past 2 decades, with Fintech's market cap growing from \$2Bn in 2010 to \$46Bn by 2023



Multiple Fintech companies have filed for an IPO recently, while many have already entered the public markets



- There have been more Fintech listings in the last decade (19 listings) than the previous decade (9 listings), showcasing the momentum that Fintech companies have picked up in India
- Out of 28 companies mentioned, there were 20 IPOs after calendar year of 2000, 3 IPOs before 2000, 4 companies got listed via demergers and 1 got listed via acquisition

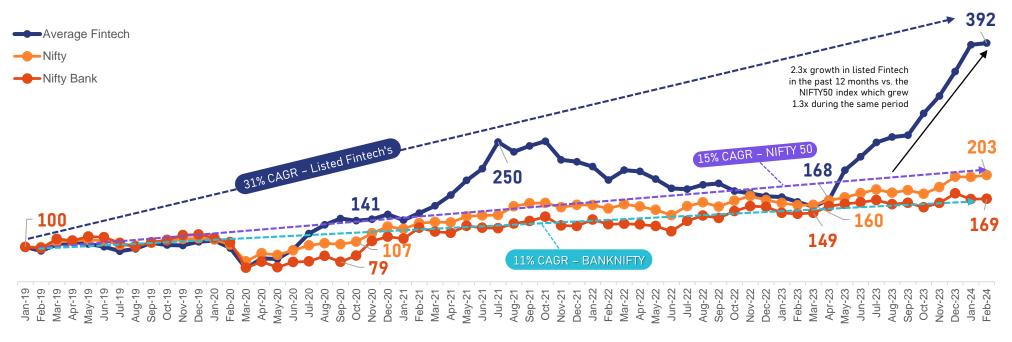


 New age companies - Paytm, Policy bazaar, Zaggle, Fino, Tracxn and Veefin cumulatively raised \$3Bn via IPO, ~70% of the total money raised by listed Fintech's, displaying growing acceptance from public market funds to invest in disruptive Fintech businesses in India

Listed Fintechs have outperformed Nifty50 & BankNifty









Beams internal listed Fintech Index has exhibited strong performance over the past 5 years, demonstrating an average market cap growth of 31% CAGR, outperforming Nifty50 and Bank Nifty which grew at 15% CAGR & 11% CAGR respectively over the same period

Listed Fintech market cap has grown by 100% over the last 1 year owing to new listings, significant liquidity in capital markets & stellar financial performance of the following companies: Aurionpro (577%), Angel One (168%), CDSL (94%), BSE (308%), Newgen (289%), Intellect (148%), 5Paisa (111%), NPST (108%) and Ugro Capital (130%)

This strongly signals market factoring in faster growth and ascribing more value to Fintech companies acting as a catalyst to the rest of the industry

Segment wise valuation & listing trends

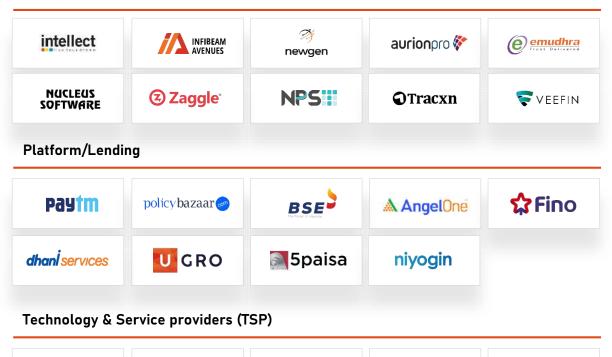


Listed Fintechs categorized by business model

CRISIL

protean

Enterprise Software/SaaS



◆ CDSL

ICRA
A MOODY'S INVESTORS
SERVICE COMPANY

CAMS

AGS

KFINTECH

Segment	Summary Stat	Time Taken to List	Revenue on Listing (₹Cr)	PAT on Listing (₹Cr)	Listing Gains	Market Cap on listing (₹Cr)	EV/Forwar d Revenue (x)	Subscripti on (x)	Market Cap Growth (Since Listing)
Enterprise Software/ SaaS (10)	Mean	11	155	12	15%	1,410	12.3x	7x	10%
	Median	9	44	4	4%	1,518	9.3x	5x	14%
Platform/Lending (09)	Mean	15	1,714	-153	5%	34,755	9.5x	15x	42%
	Median	13	957	20	-6%	5,083	7.5x	4x	30%
Technology Service Providers (09)	Mean	19	786	108	12%	3,706	6.5x	42x	250%
	Median	20	721	107	1%	3,525	6.6x	9x	31%

- On average, Technology Services companies with monopoly like businesses have stayed private longer, approximately 20 years to reach the stage of pursuing an IPO. Conversely, Enterprise Software & Platform companies approached public markets much earlier. Overall, it is observed that Fintech companies have taken on an average 11-15 years to reach a mature phase and approach public markets
- Markets have welcomed Enterprise software companies even at relatively modest revenues, while Platform/ Lending companies & TSPs have approached markets at \$80mn to \$100mn of revenues. Notably, companies Platform/ Lending companies could successfully list despite the operating losses
- Listing day performance has been mixed across categories of businesses. However, Enterprise Software businesses performed better on listing day
- Most of the IPOs were well oversubscribed exhibiting growing acceptance by public markets of various kinds of Fintech business models
- IPO valuation multiples have been in the range of 7-10x forward revenues

ORACLE!

FINANCIAL SERVICES

CMS

Performance analysis of listed Fintechs: B2B vs B2C, Large cap vs Mid cap, PE backed vs non-PE backed



B2B vs B2C

Category	Summary Stat	Time Taken to List (years)	Revenue on Listing (₹Cr)	PAT on Listing (₹Cr)	Listing Gains	Market Cap on listing (₹Cr)	EV/Forward Revenue on Listing	Oversubscription (x)	Market Cap Growth
Dan	Mean	15	461	64	15%	2,644	9.5x	25x	116%
B2B	Median	13	307	38	4%	2,212	7.9x	9x	28%
B2C	Mean	16	1,984	-235	-2%	42,173	10.0x	6x	45%
B20	Median	14	1,980	-65	-8%	27,811	8.5x	3x	18%

- B2B companies being significantly profitable were able to list with modest revenues, while B2C companies required much larger scale at the time of listing
- \$3Bn-\$5Bn market cap is now a possible outcome for new-age B2C Fintech businesses

Large Cap vs Mid Cap

	Category	Summary Stat	Time Taken to List (years)	Revenue on Listing (₹Cr)	PAT on Listing (₹Cr)	Listing Gains	Market Cap on listing (₹Cr)	EV/Forward Revenue on Listing	Oversubscription (x)	Market Cap Growth (Since Listing)
	lC	Mean	16	1,130	-132	8%	23,921	9x	17x	154%
	LargeCap	Median	13	787	128	1%	5,428	7x	6x	29%
	MidCap	Mean	14	523	95	14%	1,636	10x	6x	67%
		Median	13	89	19	4%	1,819	9x	4x	27%

- Regardless of the market cap at listing, most Fintech IPOs were well received with an average oversubscription of 6x
- Growth in market cap since listing was more correlated to the performance of the company than the size of the company

PE Backed vs Non-PE Backed

Category	Summary Stat	Time Taken to List (years)	Revenue on Listing	PAT on Listing	Listing Gains	Market Cap on listing	EV/Forward Revenue on Listing	Oversubscription (x)	Market Cap Growth (Since Listing)
PE/Institutional	Mean	17	950	0	8%	14,479	7.6x	7x	124%
Backed	Median	14	683	69	1%	3,623	7.1x	5x	27%
Non-	Mean	10	335	14	19%	1,381	14x	27x	92%
PE/Institutional backed	Median	8	29	4	5%	1,609	10x	9x	29%

- Institutionally backed companies stayed private longer as they were well capitalized, compared to non institutionally backed companies
- Average growth in market cap since listing was better for institutionally backed companies given better preparedness of these companies to go public

Source: Beams Internal Analysis

List of listed Fintech companies considered for analysis in each segment

B2B - Oracle Financial Sevices, BSE, Crisil, CDSL, CAMS, Intellect Design, Infibeam Avenues, Newgen, Kfintech, Aurionpro, CMS, eMudhra, Protean, Nucleus Software, ICRA, 2agle, NPST, Ugro, Tracxn, AGS, Veefin, Niyogin B2C - Paytrm Policybazara, Agnelone Fino, Dhani 5Palsa

Large Cap (> INR 3,000 Crore Market Cap on listing) - Paytm, Policybazaar, CAMS, Kfintech, BSE, Protean, Intellect, Fino, CMS

Mid Cap («INR 3.000 Crore Market Cap on listing) – CDSL, Angelone, Infibeam, Zaggle, eMudhra, AGS, Newgen, NPST, ICRA, Tracxn, Veefin, Aurionpro PE/Institutional Backed – Paym, Policybazar, BSE, Angel One, CDSL, CAMS, Newgen, Kfintech, CMS, Protean, ICRA, Fino, Zaggle, Tracxn Non-PE/Institutional backed – Infobeam. Aurionpro. eMudhra. NPST. AGS. Veefin

^{*}Companies listed before 2000, Demerged or Acquired and therefore not considered in the (large cap/mid cap & PE/Non PE analysis)

PE/VC returns in select Indian listed Fintechs



Company	PE/VC Investors	Round	Funding Round Date	Entry Valuation (\$Mn)	Valuation (\$Mn)*
	intel infoedge	Series A	Jun-11	22	
	athera intel infoedge	Series B	May-12	28	6,488
	TIGERGLOBAL Ribbit Capital	Series C	Jun 14	101	
policy bazaar 🚳	REEMILINVEST TIGERGLOBAL Ribbit Capital MakeSense	Series D	Apr-15	202	
	Characa ANDRE NORTH INC. THE THE THE THREE	Series E	Oct-17	481	
	SoftBank	Series F	Apr-19	947	
	ALPHA WAVE	Series G	Feb-21	2,100	
	SVb) Blicon Valley PELEVATION	Series A	Mar-07	23	
	intel. svb⟩ ^{Silicon Valley}	Series B	Dec-08	97	
	SAPPHIRE TARTON TO	Series C	Sep-11	253	
	→ ELEVATION Alibaba	Series D	Jan-15	672	13,773
paytm	CÎTI GROUP	Series E	Sep-15	2,400	13,773
	MEDIATEK Kina Managarata ana	Series F	Aug-16	4,800	
	■ SoftBank	Series G	May-17	6,900	
	BERKSHIRE HATHAWAY INC.	Series H	Aug-18	10,200	
	→ ELEVATION Milliways S>>> BEENEXT	Series A	Apr-15	17	
	V-1 VENTURE RIGHWAY DST GLOBAL T 30NE4 CAPITAL	Series A (extension)	Dec-15	35	
Tracxn	FELEVATION PRIME	Series B	Jun-16	49	90
	PRIME SEQUOIA # Accel	Series C	Dec-17	80	
	★ KB Investment	Series C (extension)	Aug-19	84	
AngelOne	(4) IFC	Series A	Dec-07	251	362
KFINTECH	@ GENERAL ATLANTIC	Series A	Nov-18	160	722
CMS	Blackstone	Series B	Dec-11	129	440
newgen	ASCENTCAPITAL CHIPTETE	Series B	Dec-13	40	216

Fintech Investors earned median returns of ~4-5x* on listing with an average holding period of 5-6 years

- *1. Notional returns calculated assuming if the investor would have exited their stake in IPO rather than their actual date of exit
- 2. Valuation is based on closing price of the listing date for each of the companies

Assessing IPO-ability of a Company



Essential to consider factors from all perspectives to streamline the decision-making process







Most likely IPO candidates in Fintech over the next 3-5 years



Payment	Lending Tech	Fintech Infra / SaaS	InusureTech	WealthTech	Others
PhonePe Pine Labs ARazorpay PayU' CRED BillDesk SBI Payments SWIPE Payments Niyo BharatPe Easebuzz	EPIMONEY INCIGING LENDINGKAFT THE CARD, THICK LENDINGKAFT THE CARD, THICK LENDINGKAFT THE CARD, THICK LENDING TO COURT KISSHT KISSH	Perfics pennant Chargebee Zeta JUSPAY SIGNZY digio SIGNZY Credgenics Dfy	ZOPPER® ZOPPER	Scripbox Scripbox Smallcase Fisdom Fisdom Groww DEZERV Araise Centricity StockGro	open one Zolve Jupiter freo

Key elements for A successful IPO

management team

Clear positioning and Scale - what is the right size and Develop a clear IPO strategy the right dilution for IPO? differentiation Profitability and strength of 04 Corporate structure and domicile Corporate governance underlying financial metrics Institutionalization & Key considerations for an IPO from

Operating as a public company

56

a compliance perspective

01 Develop a clear IPO strategy



A clear IPO strategy helps issuers unlock value and seize market opportunities

IPO Team

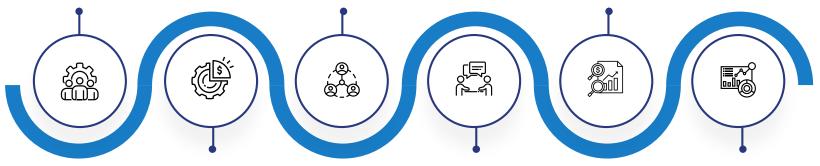
Appoint the internal IPO team and initiate discussions with bankers and lawyers

Aligning with stakeholders

In-depth discussions on tasks and timelines with various internal and external stakeholders

Due Diligence

Well-managed virtual data room with up-to-date company data to ensure seamless due diligence process



Equity Story

Start early on the equity story and fine-tune the business plan with IPO in mind

External Advisors

Appointing an experienced lead banker early is key to shaping the equity story, valuing the business, and attracting investors

Data Readiness

Data preparation based on anticipated disclosure requirements to ensure that IPO process is on track

Key Insights



Start early, 12-18 months ahead of the planned listing



Work on your story and business plan with IPO in mind



Appoint the lead merchant bank first

Look out for



Unclear timelines and communication to the internal task force



Losing sight of long-lead items



Failing to engage early with all stakeholders

02 Clear positioning and differentiation



Clear positioning and benchmarking against peers is crucial for attracting the right investors, especially for newage business models

- Clearly communicate the business model, strengths, market position, and future prospects
- Precisely positioning against competitors to highlight key strengths and growth potential
- Early investor engagement enhances understanding of the business
- A strong growth story, backed by solid financials and clear positioning, sets valuation benchmarks.



Build Early Credibility

Pre- Future Marketability

- Engage early with investors, communicate clear goals, seek feedback, and align the business plan with the equity story
- Establish long-term relationships and demonstrate consistent progress
- Clear positioning and differentiation make a company a top investor choice during market upturns.
- Consistent engagement through active IR activities keeps the company top of mind

Key Insights



Engage with public market investors early in the IPO journey



Communicate the strengths and financial growth of your business



Follow up with updates; Public market investors like consistency

Look out for



Inconsistency between financial profile and equity story



Lack of clarity in communicating business model/positioning



Not at the forefront of investors' thoughts

03 Scale – what is the right size and the right dilution for IPO?



When determining the right scale to list, remember that there is no 'One Size Fits All' solution



Market Capitalization

 As a rule of thumb, a postmoney market cap over \$500Mn attracts top domestic and foreign institutional investors

Minimal Dilution Requirements

 Minimum dilution requirements from SEBI (10% to 25%¹ based on the Company's post issue share capital

Issue Proceeds and Structure

 Size the IPO to balance primary and secondary needs, and ensure proceeds align with SEBI regulations and stated goals

Prototype build

 Large blocks of secondary shares being offered postlisting could create a price overhang; OFS portion in IPO requires careful planning

Testing & Validation

- Large and Mid-cap² companies attract more analyst coverage, leading to increased institutional interest post-IPO
- Large IPOs frequently qualify for index inclusion, attracting passive investment and expanding the investor base

Key Insights



Evaluate IPO size in conjunction with market timing for planned IPO



Fresh Issue + OFS v/s OFS Only



Identify allowable uses for fresh issue portion

Look out for



Restrictions on use of proceeds for general corporate purposes



Market perception of OFS only IPOs



Visibility on postlisting sale plans of existing investors

04 Profitability and strength of underlying financial metrics



Profitability or a clear path to profitability is key for investors; SEBI allows both profitable and loss-making companies to list

Why profitability matters?

- Profitability and stable margins are key for IPO success in mature industries with well-established peers
- Growth-stage companies gain investor trust with track record of recent profitability or a clear path to it

Disclosure of financial metrics

- SEBI requires consistent disclosures from pre-IPO to DRHP, ensuring KPIs align with the growth story
- Financial benchmarking against listed peers is crucial for setting the 'Basis of Offer Price' in DRHP

Predictability and operating leverage

- Companies with steady operations can reliably convert revenue growth into profitability
- Analysts and investors value consistent profitability over sporadic high returns
- Tracking to a well-laid out business plan is crucial for those aiming to list

Impact of Operational Profitability

 Operationally loss-making companies classified under Rule 6(2) of ICDR⁽¹⁾ require higher QIB allocation during IPO

Key Insights



Comparison against right peer set



Predictability of financials more important than absolutes



Identification of appropriate KPIs is a key consideration



Inconsistent trajectory of financial performance

Look out for



Inadequate and inconsistent disclosures



Oversharing information via irrelevant KPIs

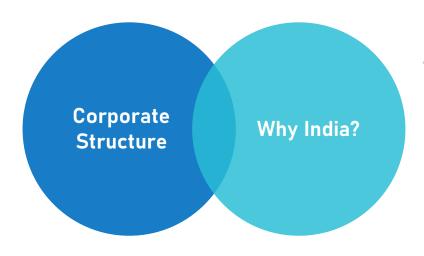
05 Corporate structure and domicile



Consider simplifying the corporate structure before planning an IPO

A simplified corporate structure clarifies ownership, eases IPO disclosures, streamlines investor exits, and aids value discovery

Consider impact of holding company discounts if listing a holding company with subsidiaries that are not wholly-owned



Mid-sized companies can achieve a relatively higher market capitalization in India

India's higher valuation multiples (~2.0x-3.0x) and robust domestic institutional investor demand make it a more attractive market for high-growth tech companies compared to developed markets

Domestic listings, especially in licensed sectors like Fintech, allow companies to leverage existing licenses, revenue, and brand recognition

Key Insights



Clear and simple control structures are key



Consolidated view of cash flows aids in value discovery



Listing the entity with external investors eases the exit process

Look out for



Complicated entity structures with multiple levels of cashflow leakage



Holding company discounts



Domicile of listed entity

06 Corporate governance



Well-planned and timely induction of credible and independent Board members is a significant value enhancer in public markets



Regulatory overhang

- A clean audit history is crucial, especially in financial services, as SEBI relies on regulatory opinions and expects pending matters resolved before DRHP filing
- Recent regulatory changes can affect investor sentiment and dampen IPO interest



Board Structure

 Following SEBI guidelines on board composition and appointing independent directors early strengthens governance and adds credibility, making it a key marketing asset



Committee Structure

- Establish and staff all mandatory committees (e.g., Nomination & Remuneration, Audit, Stakeholder Relationship) before filing
- Properly drafting and implementing policies, including ESOPs, speeds up the IPO process

Key Insights



Never too early to bring on a prominent Board



Ensure Independent board members have a grasp of key matters



Ensure no pending regulatory issues

Look out for



Time taken to identify and appoint credible Board members



Board members are qualified and experienced for their roles



Existing board positions may impact their effectiveness

07 Institutionalization



The key question to answer is "Is the company built to last?"



Management Team

- Build a strong layer of key management personnel (KMPs) below the Board for professional competence. A solid senior management team (SMPs) supports succession planning
- A visionary founder shapes the company, a seasoned management team reduces 'Key Person Risk' and attracts investors



Policies, Procedures and SOPs

- Clear demarcation of different departments with robust 'chain of command' also leads to significant robustness to decision making and communication within the organization
- Well defined internal policies and procedures to enhance internal controls
- Having well-documented SOPs provides for smooth functioning of various divisions



Accounting & Financial Reporting

 Public companies face strict reporting deadlines. A robust accounting and financial planning team is indispensable for timely and accurate financial reporting

Key Insights



Strong profile of KMPs



Succession planning through strong second layer of SMPs



Seamless, welldefined decision matrix

Look out for



Key Person Risk



Inadequate internal controls



Failing to meet crucial compliance deadlines

08 Operating as a public company



Delivering on the initiatives disclosed in the prospectus to sustain value creation and secondary market activity

- Be prepared to field questions on business decisions by analysts and shareholders. It is imperative to use caution while delivering guidance on business in public forums
- Discipline around meeting stated goals and targets is key to sustaining secondary market interest in the stock

 Ensure on-going compliance with capital market regulations for a public company Increased
scrutiny of
business
decisions

• Keeping regulators and
shareholders informed about key
corporate developments is a
hygiene expectation from a public
company

 Recruit experienced IR team to manage corporate communications and relationships with sell-side analysts and current and future investors

for a public company

Key Insights



Disciplined public communication strategy



Give guidance, hit the guidance!



Maintain consistent communication with sell-side analysts and investors

Look out for



Ongoing

compliance

Sharing sensitive business information in public forums



Regular

Communication

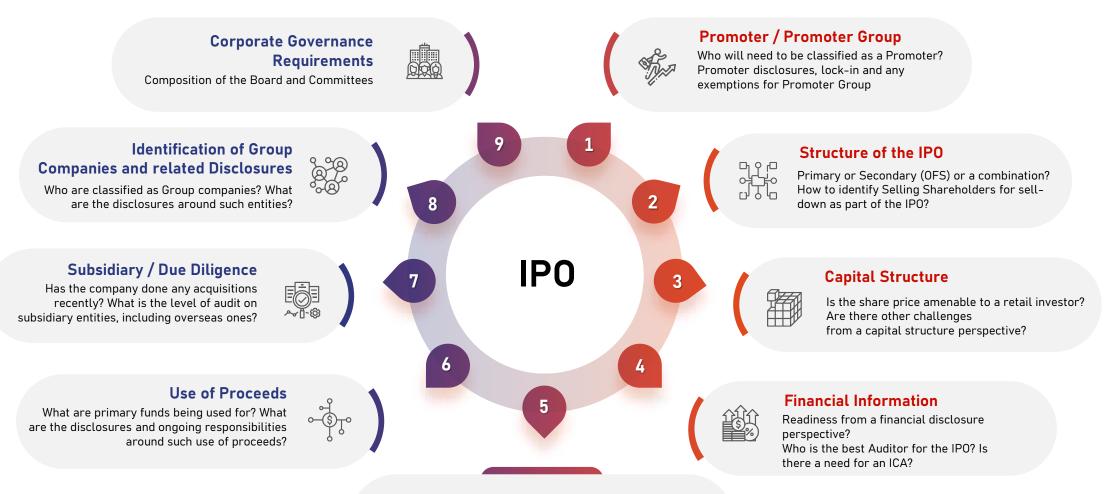
Providing guidance or predictions in inappropriate forums



Speaking offscript or making personal remarks on industry rivals

09 Key considerations for an IPO from a compliance perspective





Key Performance Indicators (KPIs)

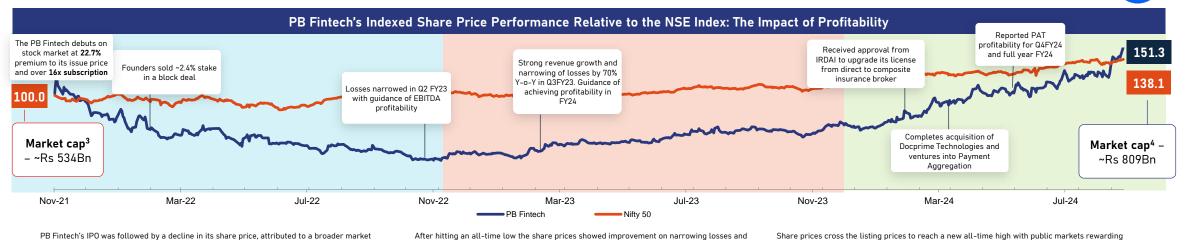
Extent of KPIs shared with current private investors vs. what is required in a DRHP

Case Study - PB Fintech



A model for public companies showcasing long term vision and stellar execution





Key learnings

visibility to profit in future

IPO eligibility under Rule 6(2) of SEBI ICDR regulations mandating 75% allocation to QIBs

correction within the Indian internet sector and investor concerns regarding the company's

profitability arose, primarily driven by significant employee stock option (ESOP) dilution and elevated marketing expenses

Execution closely linked to guidance

Profitability or path to profitability remains a key consideration for public markets

profitability and execution

Precise positioning and clear communication of business model

Long Term Investors supporting the company since IPO

India's largest digital insurance credit marketplace

marketplace and digital consumer

Market share of 93.4% in FY20 based on the numbers of policies sold and constituted 65.3% of all digital insurance sales in India

Asset-light model leveraging tech & data to benefit both consumers and business partners

Offers ease of access and transparency to consumers and, lower acquisition costs for its partners

BlackRock





Other Marquee Investors in the Anchor Book a the time of IPO



Baillie Gifford





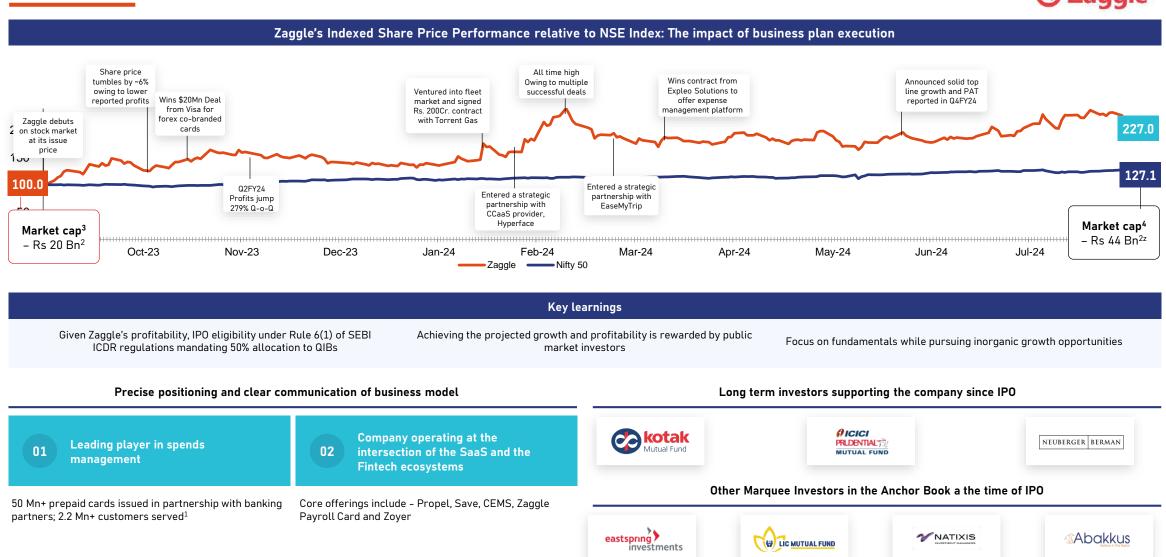
(f) ICICI PRIDENTIAL TO MUTUAL FUND

Case Study - Zaggle



A company with differentiated value proposition and tremendous potential





Sources: Company Filings, DRHP, News, JM Analysis

Disclaimer



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