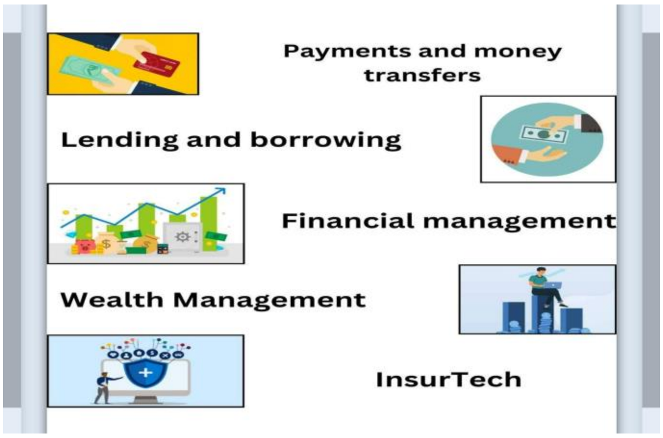
Traditional banks and Fintech Startups

The financial landscape has undergone significant transformation with the advent of financial technology (fintech). This study aims to investigate the impact of fintech on traditional banking services, focusing on payments, lending, and customer relationships. By exploring the characteristics, risks, and growth of both sectors, and examining strategic partnerships between fintech startups and traditional banks, this study seeks to provide a comprehensive understanding of the evolving dynamics within the financial industry.

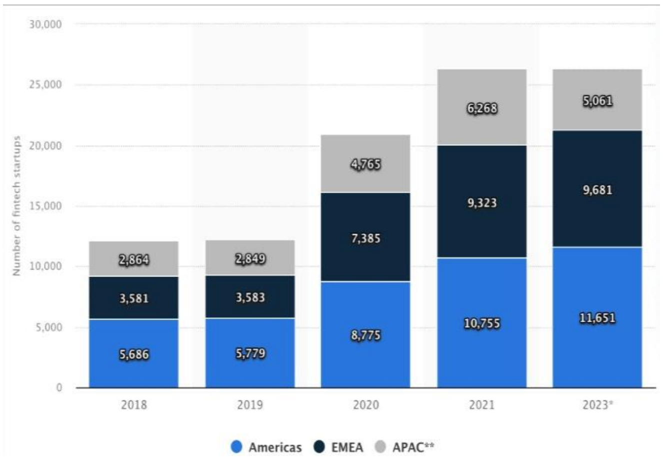
Comparative Analysis:

Topic	**Fintech**	**Traditional Banks**
Definition	A traditional bank is a financial institution licensed to receive deposits, provide loans, and offer various financial services like checking and savings accounts, certificates of deposit, and mortgage loans. These banks operate physical branches and are regulated by government authorities to ensure financial stability and consumer protection. Traditional banks typically offer a wide range of services, including wealth management, foreign exchange, and safe deposit boxes. They are characterized by their reliance on face-to-face interactions, physical infrastructure, and long-established customer relationships.	Fintech, or financial technology companies use advanced technologies like blockchain and AI to offer innovative financial services, disrupting traditional banking by providing online banking, digital payments, peer-to-peer lending, and investment management. They focus on efficiency, convenience, and user experience to make financial services more accessible and affordable for individuals and businesses.
Structure and Function	- Innovative and customer-centric. - Streamlines complex financial processes. - Uses lean operating models to address legacy system issues. - Leverages big data, AI, and cloud computing. - Focused on personalization, seamless delivery, relevance, and speed.	- Restricted by regulatory framework. - Slow to adopt emerging technologies. - Less responsive to client needs. - More process-oriented. - Unable to quickly innovate and adapt.
Regulations	- Lacks a single regulator. - Faces fewer strict guidelines. - Adaptable to client needs. - Quick to make business changes. - Operates in a risky yet flexible environment.	- Regulated by central/national banks. - Adheres to strict legal restrictions and guidelines. - Ensures client money is safeguarded. - Promotes transparency between clients and institutions. - Slow to adapt to regulatory changes.
Growth Potential	- Rapid growth since the pandemic. - Digital transformation drives new trends. - High sustainability levels. - Adapts quickly to market demands. - Encourages innovation in financial services.	- Sustained market presence for years. - Adapting to fintech innovations. - Incorporates mobile payments, digital security, and P2P lending. - Slower growth compared to fintech. - Balances traditional services with new technology.
Risk Factors	- Flexible regulations increase risk. - Benefits include robustness, cost-effectiveness, and user-friendliness. - Considered a better option by some due to innovation. - Faces higher operational risks. - Must continuously innovate to stay competitive.	- Stricter regulations lower risks. - Offers stability and security. - Needs financial technology to stay competitive. - Aims to provide better services to attract users. - Balances risk management with service improvement.

Uses of Fintech companies:



Growth of Fintech startups:



Why is fintech growing?

McKinsey reports that when it comes to digital banking, consumers are demanding a more flexible journey. 71% prefer multi-channel interactions and 25% want a fully digitally-enabled private banking journey with remote human assistance available when needed. Consumer payment trends are also evolving.

To meet customers' demand for speed, efficiency, and a better user experience, financial providers need to integrate technology into their services. This will enable them to offer the frictionless experience.

What Is Bank-Fintech Partnerships Examples?

consumers have come to expect. If retail giants like Amazon let customers complete a purchase in seconds, it shouldn't require a face-to-face meeting to open a new bank account. Fintech is bridging the gap between what traditional banks offer and what the modern consumer has grown to expect. The industry has experienced massive growth.

The global fintech market was valued at $127.66 billion in 2018, and today, in 2023, it's valued at about $165.17 billion.

(2)**An Empirical Study on Impact of Fintech on Banking Industry – Findings:**

- The survey sample consisted of a higher number of female respondents, comprising 54.2%, compared to male respondents, which made up 45.8%. Ensuring diverse representation and perspectives in surveys is valuable.
- The survey reveals that 50% of the respondents use fintech products or services multiple times a week.
- 48.6% of respondents agree that fintech has positively impacted financial inclusion by providing services.
- 56.3%, agree that fintech products or services have made banking more accessible to a wide range of customers.
- 36.8% strongly agrees that the traditional banking industry will eventually be replaced by fintech companies.
- 57.6% say the adoption of fintech has somewhat improved the overall banking experience.
- 56.9%, are highly satisfied with fintech products or services.
- The findings suggest that convenience and accessibility, enhanced security measures, lower fees or cost, time-saving, and better user experience are significant predictors of the usage frequency of fintech products, with convenience and accessibility having the strongest positive impact and time-saving and better user experience having the strongest negative impact.

Tradeshift & HSBC: Tradeshift, known as one of the world's largest business commerce platforms, joined forces with HSBC to develop a simple digital platform. The platform enables businesses to manage their global supply chains and working capital requirements from any device. This successful partnership not only generates significant revenues for both parties, but also simplifies international trade processes.

Stripe & Goldman Sachs :Stripe is a well-known US fintech company facilitating payments for businesses by partnering with many major banks. For example, its banking-as-a-service API (i.e. Stripe Treasury) runs through its partnerships with Goldman Sachs and Evolve Bank & Trust.

Citi & IntraFi :In 2022, Citi launched a new US deposit sweep solution through its partnership with IntraFi, known as the IntraFi Yankee Sweep. This product allows institutional clients with US accounts to sweep cash into demand deposit accounts at participating US branches of non-US banks.

JPMorgan Chase and OnDeck Collaboration: This case study explores the partnership between fintech firm OnDeck and multinational banking and financial services holding company JPMorgan Chase, enhancing loan application processes, expanding credit evaluation tools, and improving customer experiences. By leveraging OnDeck's digital platform, JPMorgan Chase has streamlined loan applications, making finance more accessible to SMEs.

Goldman Sachs and Apple: Introduction of Apple Card, blending tech with financial expertise.

Insights:

Fintech's cutting-edge technologies, for instance, can help traditional banks enhance their fraud detection, risk assessment, and customer service.

According to **Accenture research, 82%** of bank executives believe that collaborating with fintech firms is essential to their success. Fintech companies' innovative solutions and experience can be leveraged by banks through partnerships, investments, or acquisitions

Conclusion:

The future of digital banking looks promising. The collaboration between banks and fintechs is sure to thrive with the evolution of customer-centric financial models and new digital ecosystems. Banks must engage more with fintechs to leverage the advanced technologies developed by fintechs. Also, fintechs need the expertise of banks to understand customer behaviour and increase customer engagement. The two parties together can bring a revolution to the entire financial landscape of India.

References:

1. https://www.mckinsey.com/~/media/McKinsey/Industries/Financial%20Services/Our%20Insights/The%20future%20of%20private%20banking%20in%20Europe/the-future-of-private-banking-in-europe.pdf
2. https://www.researchgate.net/publication/378860912_An_Empirical_Study_on_Impact_of_Fintech_on_Banking_Industry
3. https://www.aubank.in/blogs/how-fintech-and-bank-can-collaborate-for-a-digital-banking-future
4. https://www.dqindia.com/can-banks-and-fintechs-co-exist-a-look-into-the-future/
5. https://inc42.com/resources/bridging-the-gap-how-fintech-bank-partnerships-are-transforming-indias-financiallandscape/#:~:text=Collaborative%20Venture%3A%20A%20Win%2DWin,services%20more%20affordable%20and%20attractive.
6. https://www.rgcms.edu.in/wp-content/uploads/2024/02/The-impact-of-fintech-on-traditional-banking-models.pdf