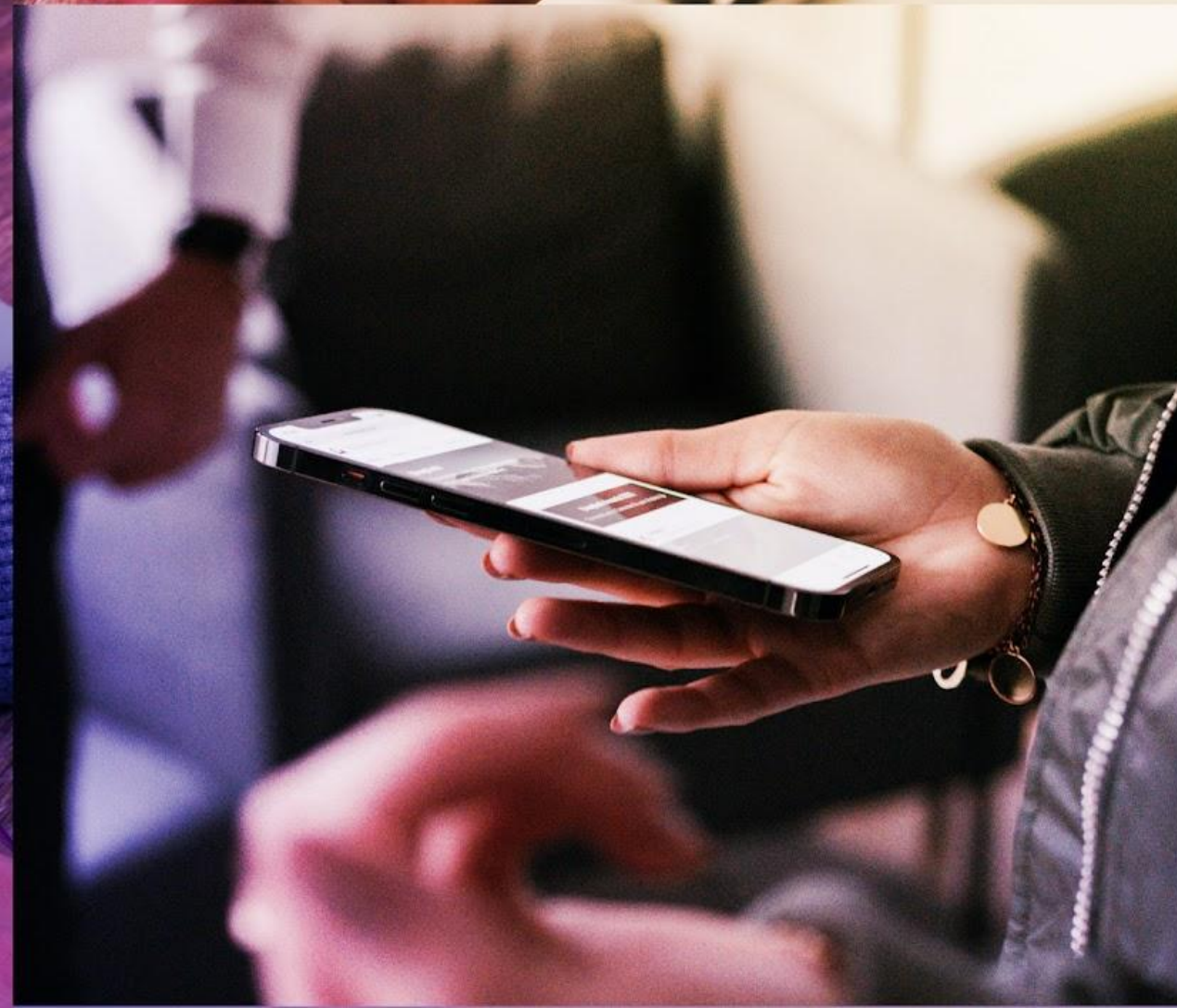
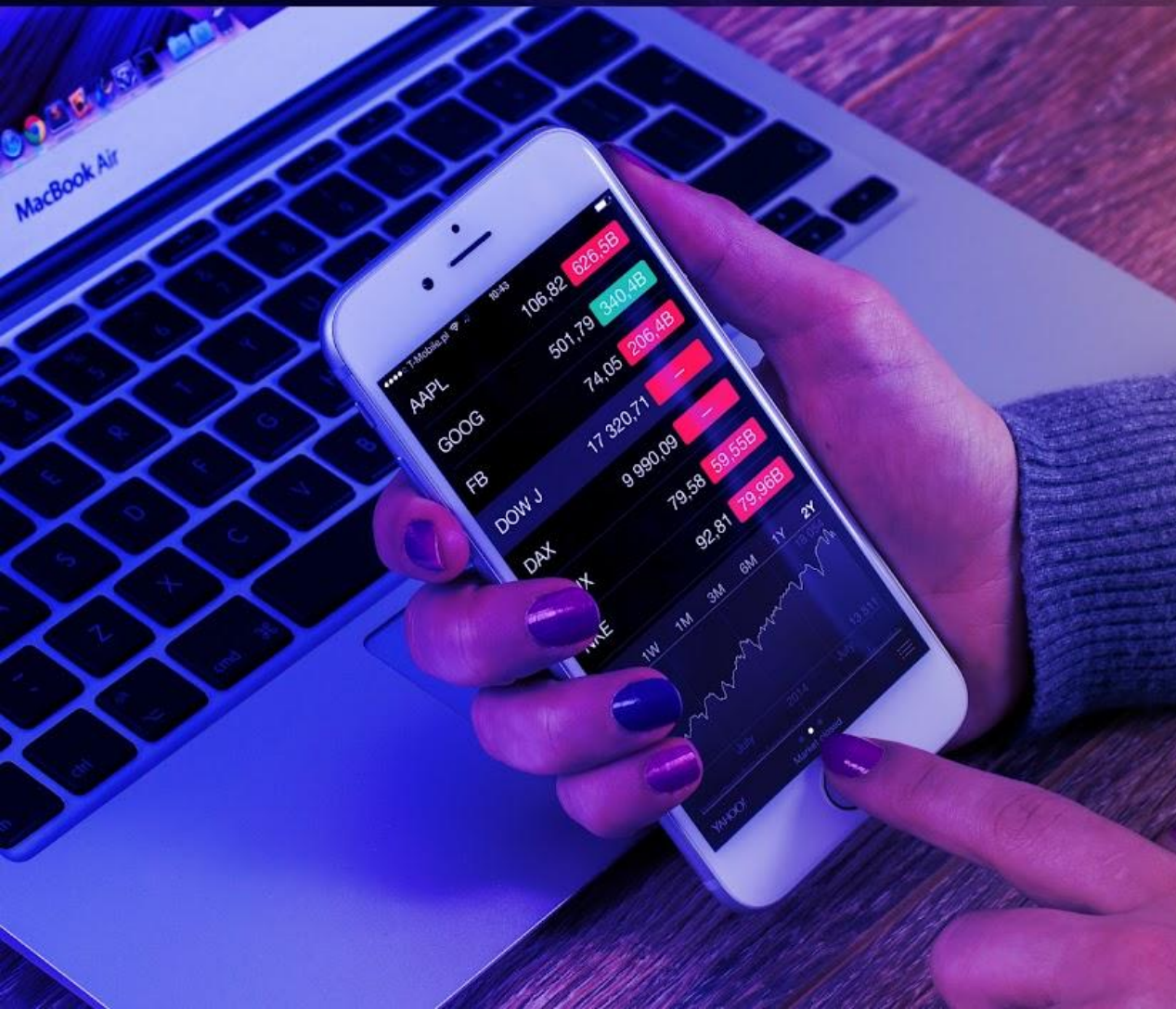
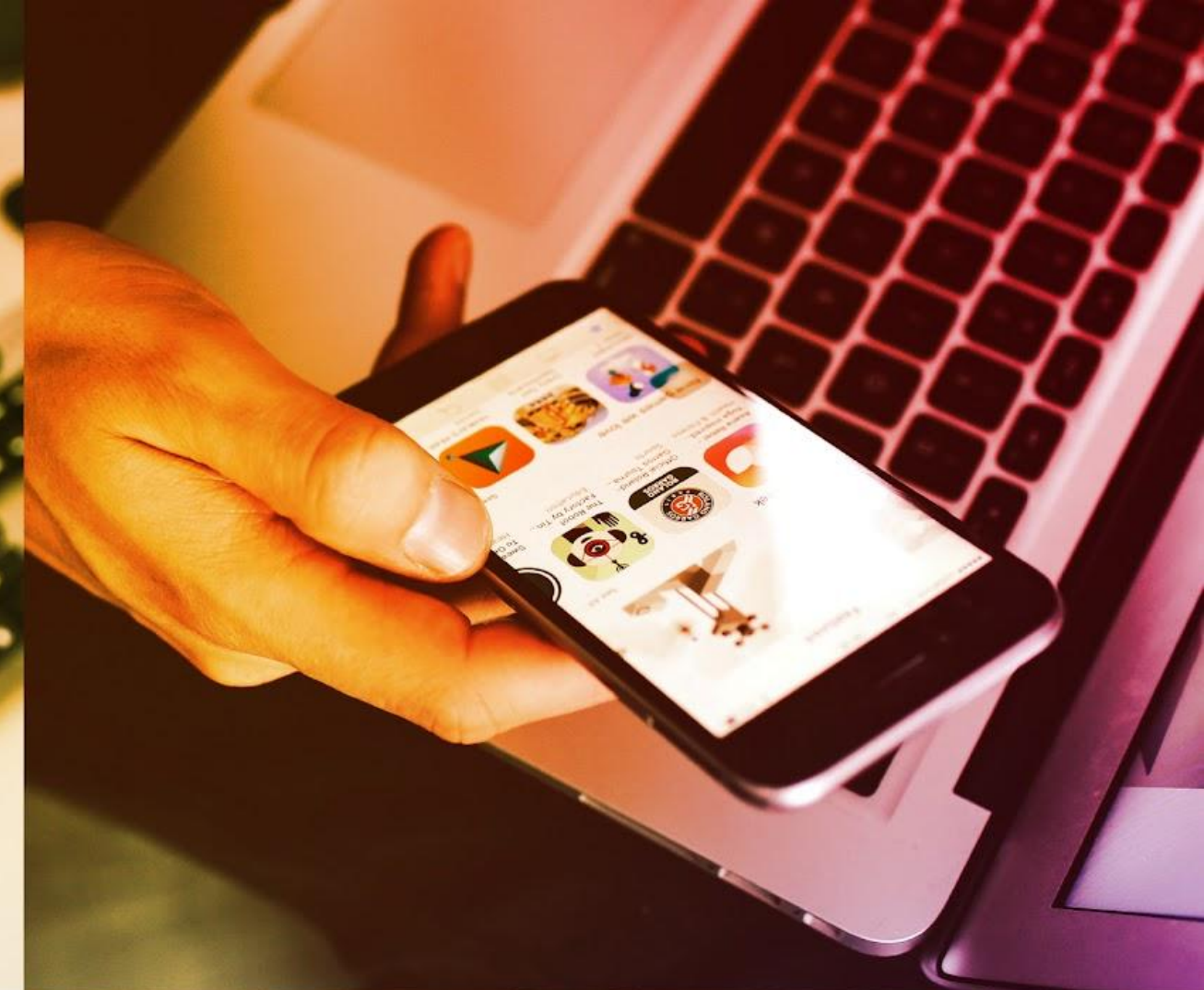
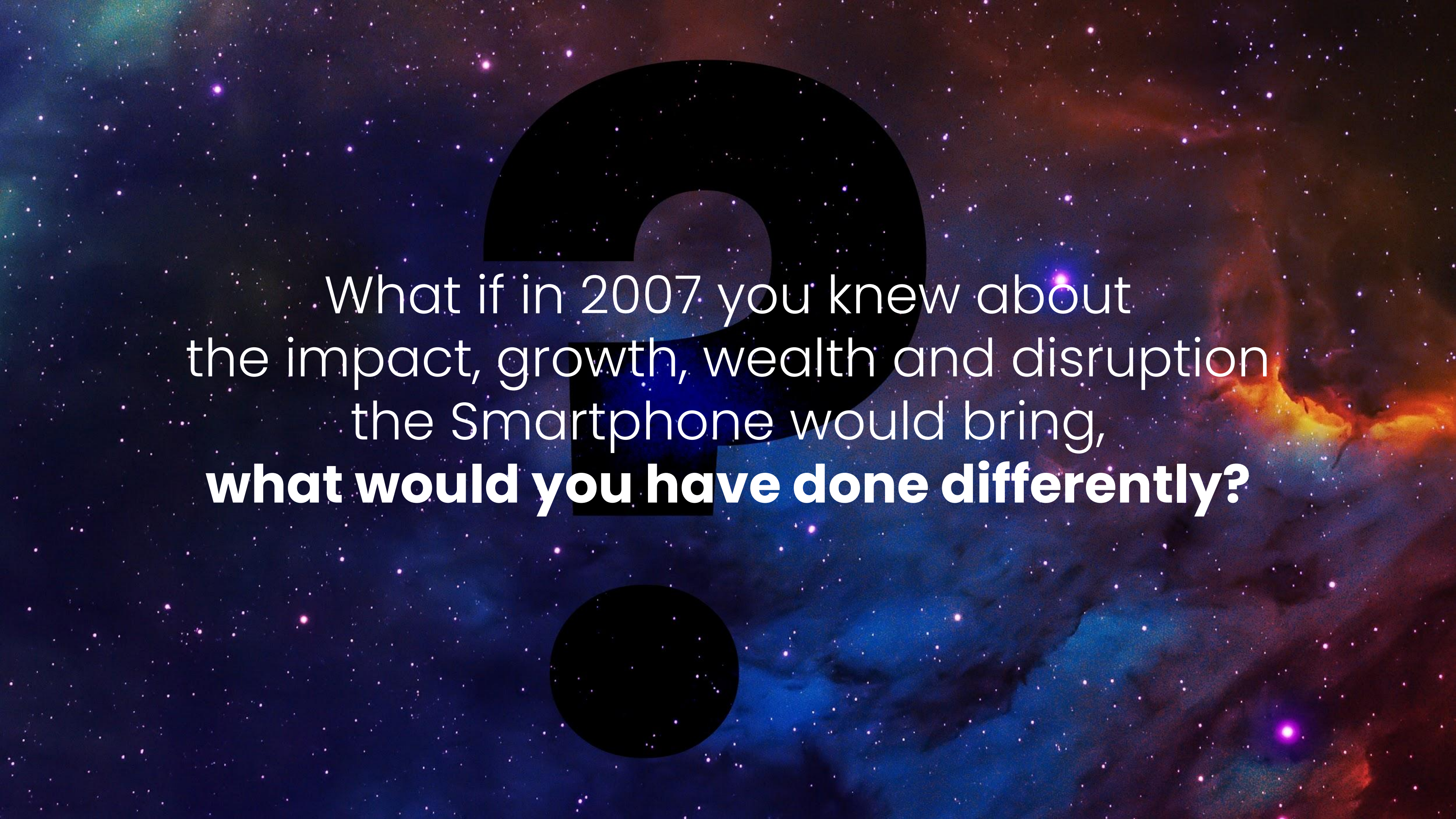


Back to the Future:
The State of the
Banking Industry
2023







What if in 2007 you knew about
the impact, growth, wealth and disruption
the Smartphone would bring,
what would you have done differently?



LEHMAN BROTHERS



The Birth of Fintech & Blockchain



Global Fintech VC Activity by Region



Source: PitchBook and SVB Analysis.

The Biggest Fintech Companies



2008

**WHITEPAPER
PUBLISHED**

2009

**BITCOIN
LAUNCHED**



Satoshi Nakamoto

Born: Unknown

Creator(s) of Bitcoin Cryptocurrency

- Pseudonym; True identity has not been verified or revealed
- Authored the Bitcoin whitepaper
- Designed first blockchain database

1st
Generation

 **bitcoin**

**Crypto
Currencies**

2nd
Generation


ethereum

**Smart
Contracts**

3rd
Generation

 **Polkadot**

**Interoperability +
Scalability**



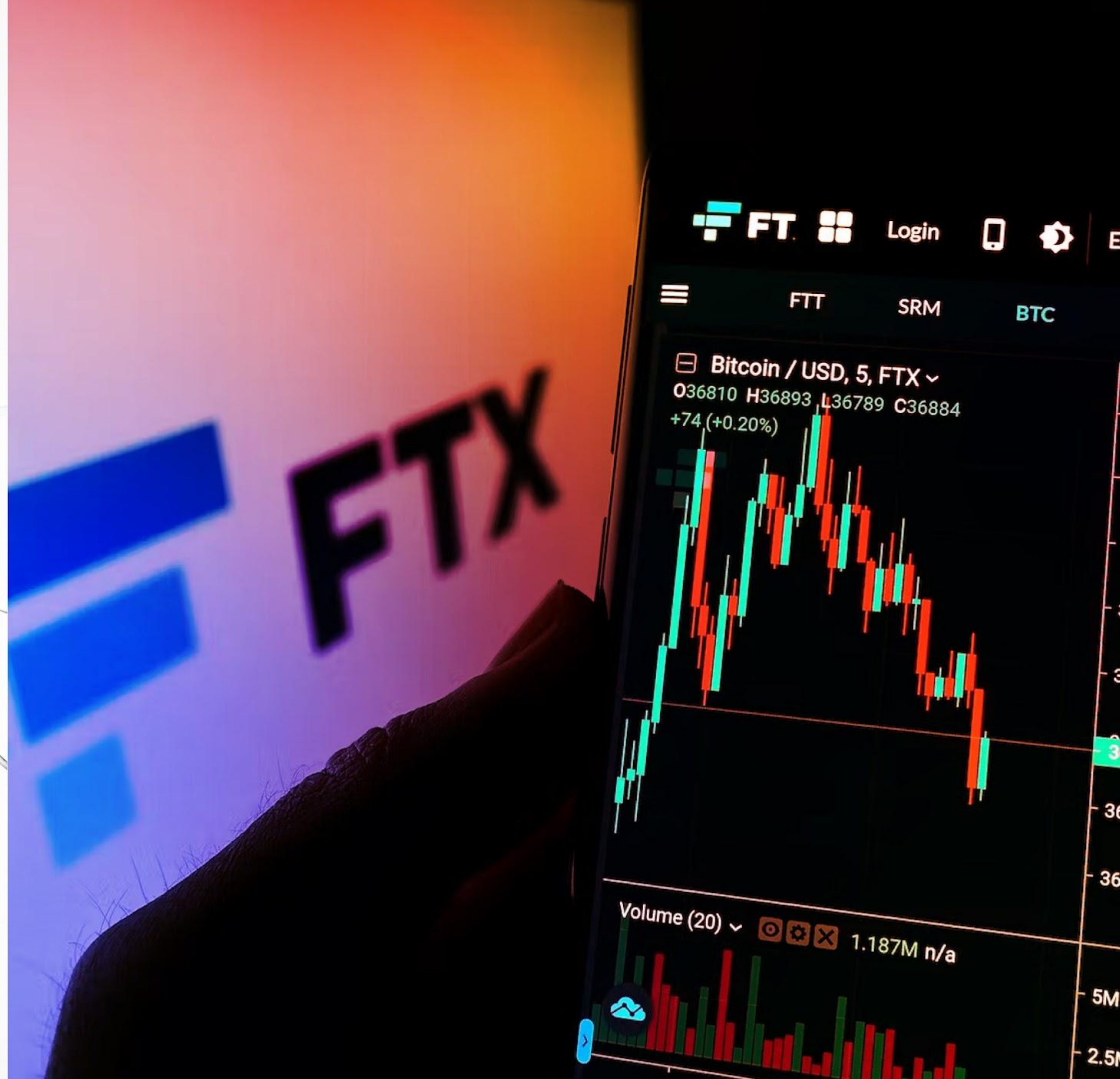
What if you knew about
the impact, growth, wealth and disruption
the Fintechs and Blockchain would bring,
what would you have done differently?

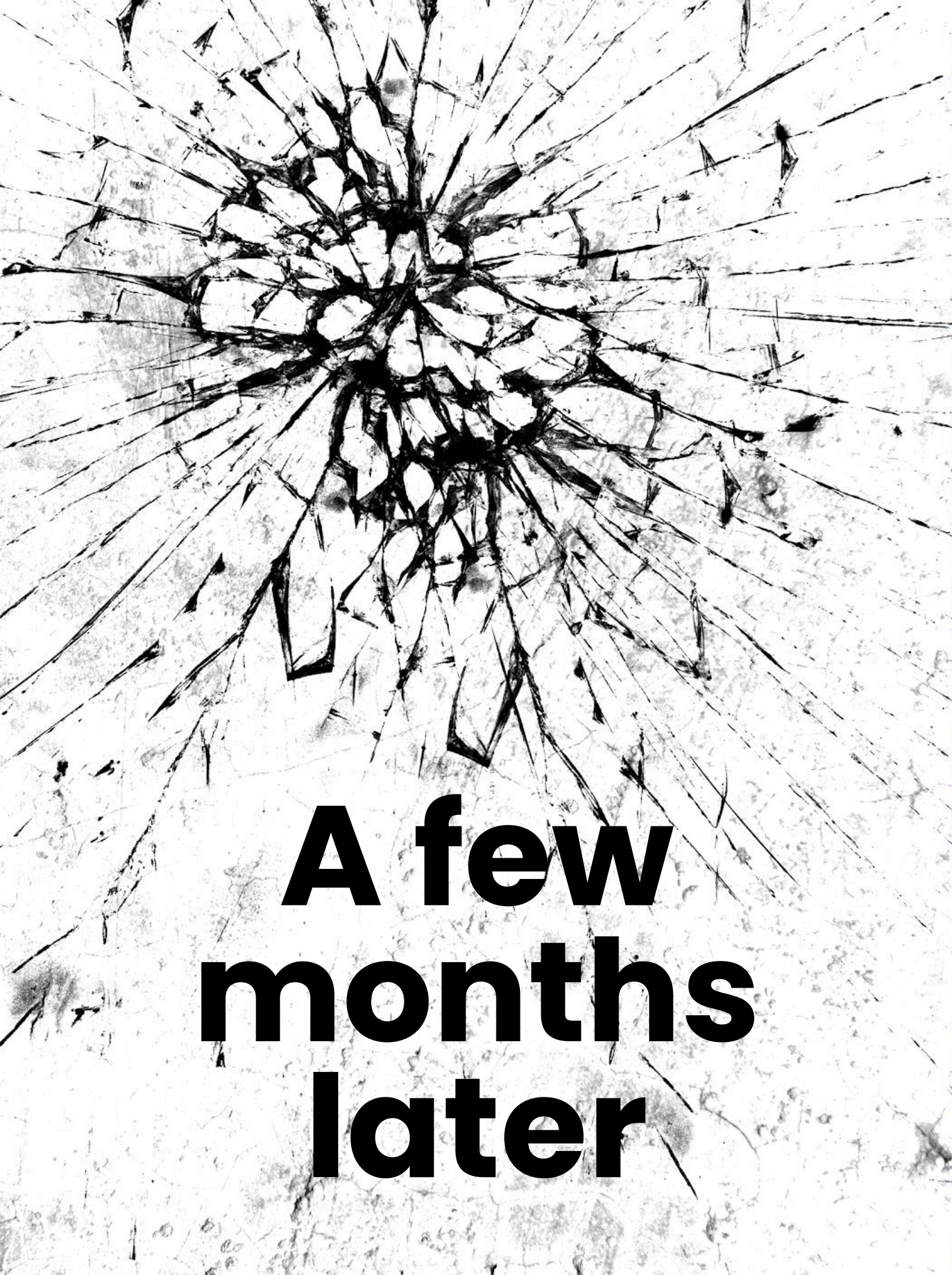
2023

SPRING



Nov. 2022





**A few
months
later**



SVB and Signature Failures Evoke Memories of 2008

Annual number of U.S. commercial bank failures and total associated assets



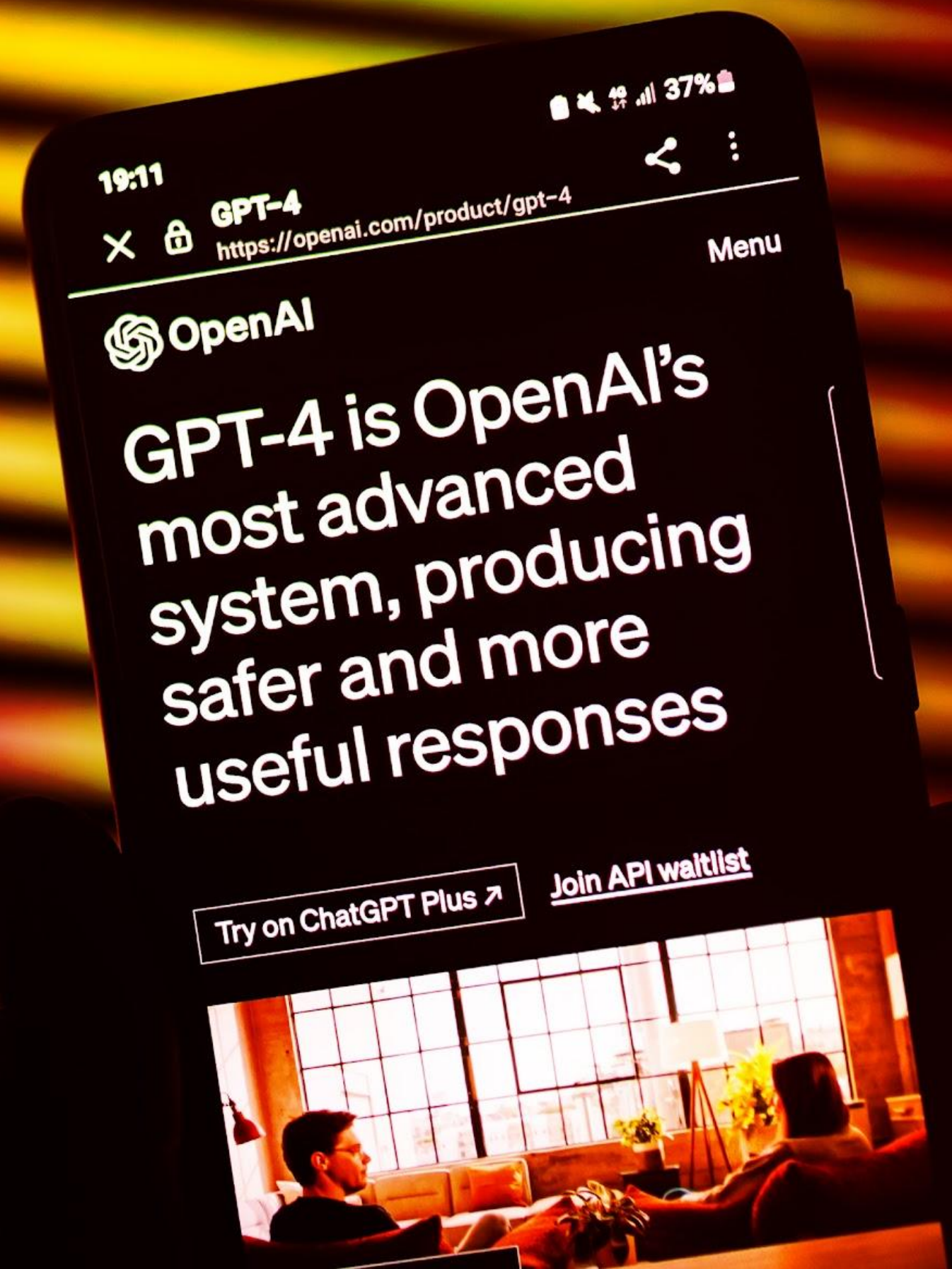
As of March 13, 2023. Federally insured U.S. banks. Investment banks not included.
Sources: Federal Deposit Insurance Corporation, New York State - Department of Financial Services



statista



OpenAI



19:11



GPT-4

<https://openai.com/product/gpt-4>

37%



Menu



GPT-4 is OpenAI's most advanced system, producing safer and more useful responses

[Try on ChatGPT Plus](#)

[Join API waitlist](#)



What is ChatGPT and why does it matter?



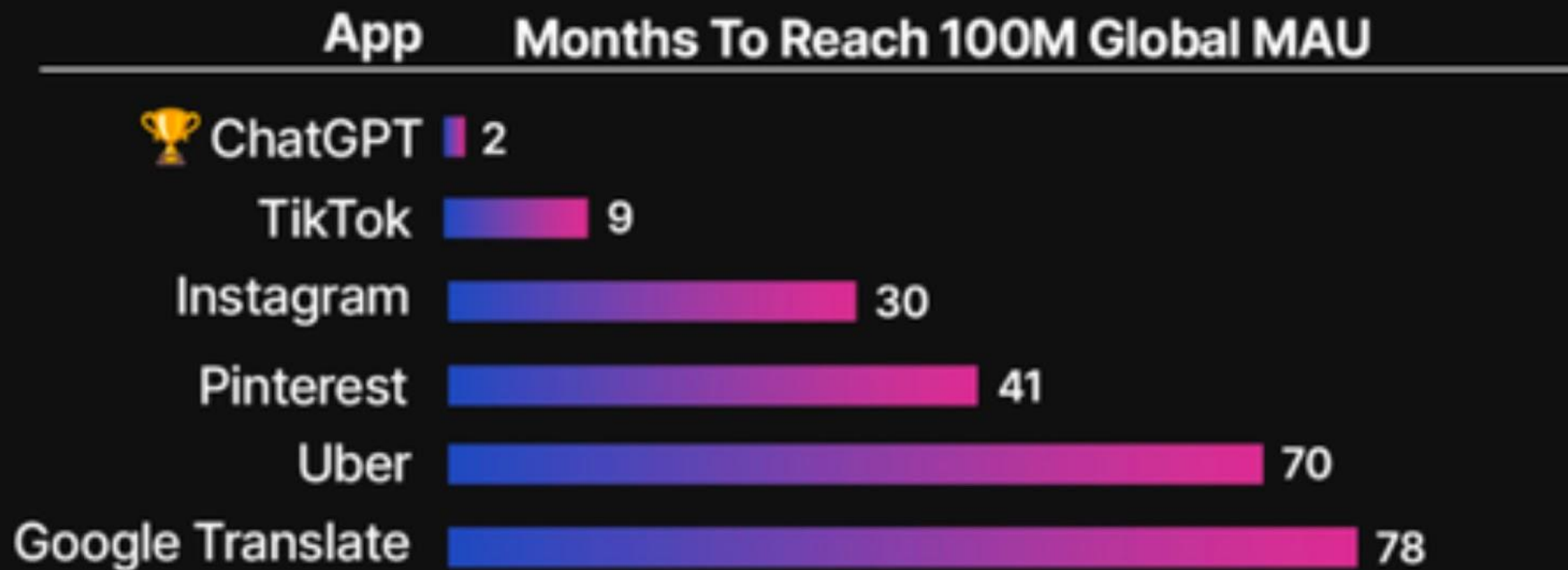
ChatGPT

—
OPEN AI –
Founded
in 2015

—
A Language model that
generates human-like
text responses

—
A “reasoning”
tool

Time it took to reach **100 million** monthly users:

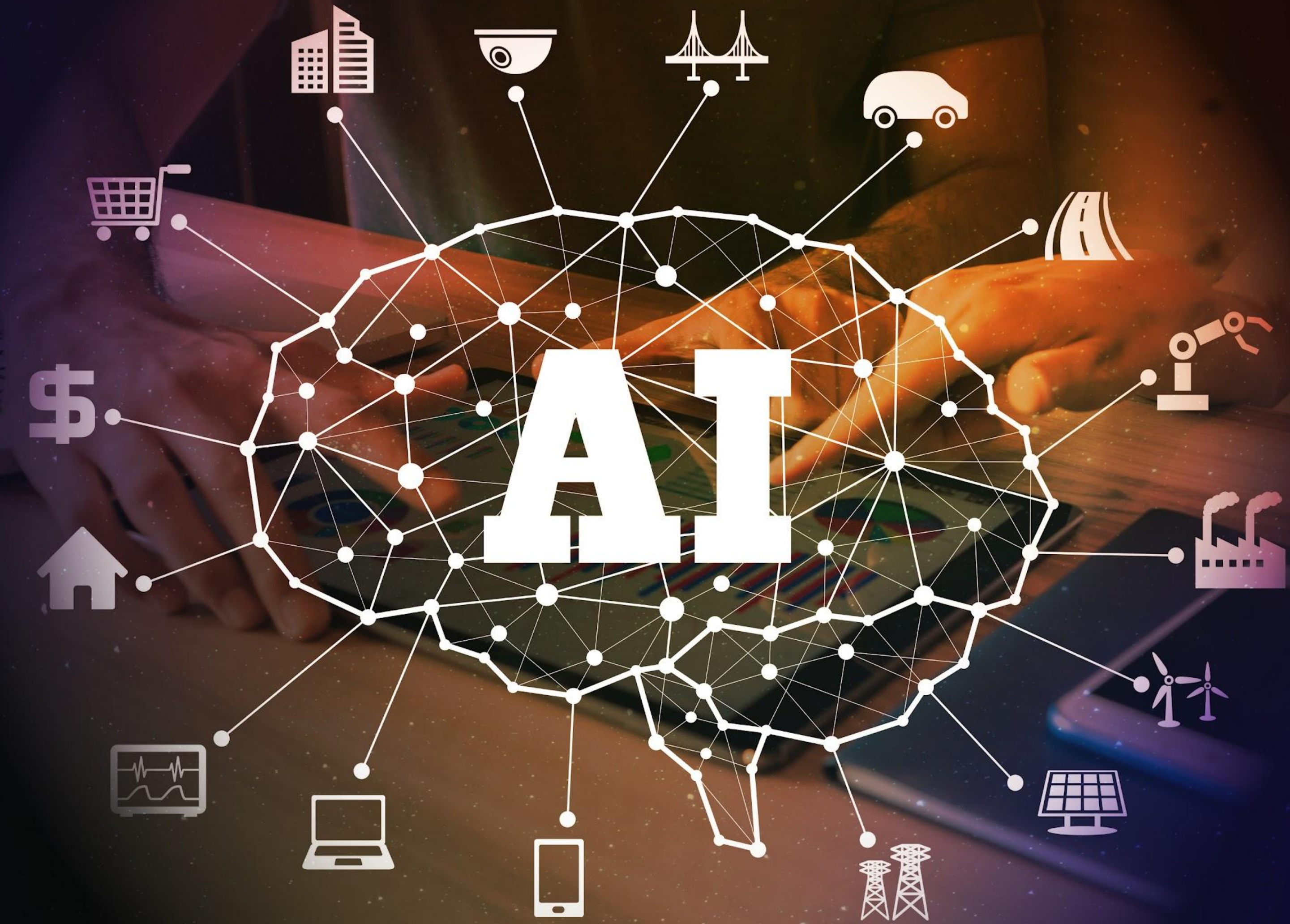


Source: UBS



\$

AI



J.P.Morgan

300

AI use cases in
production today

1,000

person data
management team

900

data AI & ML scientists
to create new models

600

ML engineers to write the
code to put models in
production

200

person AI research group
looking at the hardest problems
and new frontiers in finance

**“ChatGPT
is as big an
invention
as the
Internet”**

Bill Gates,
Microsoft Founder

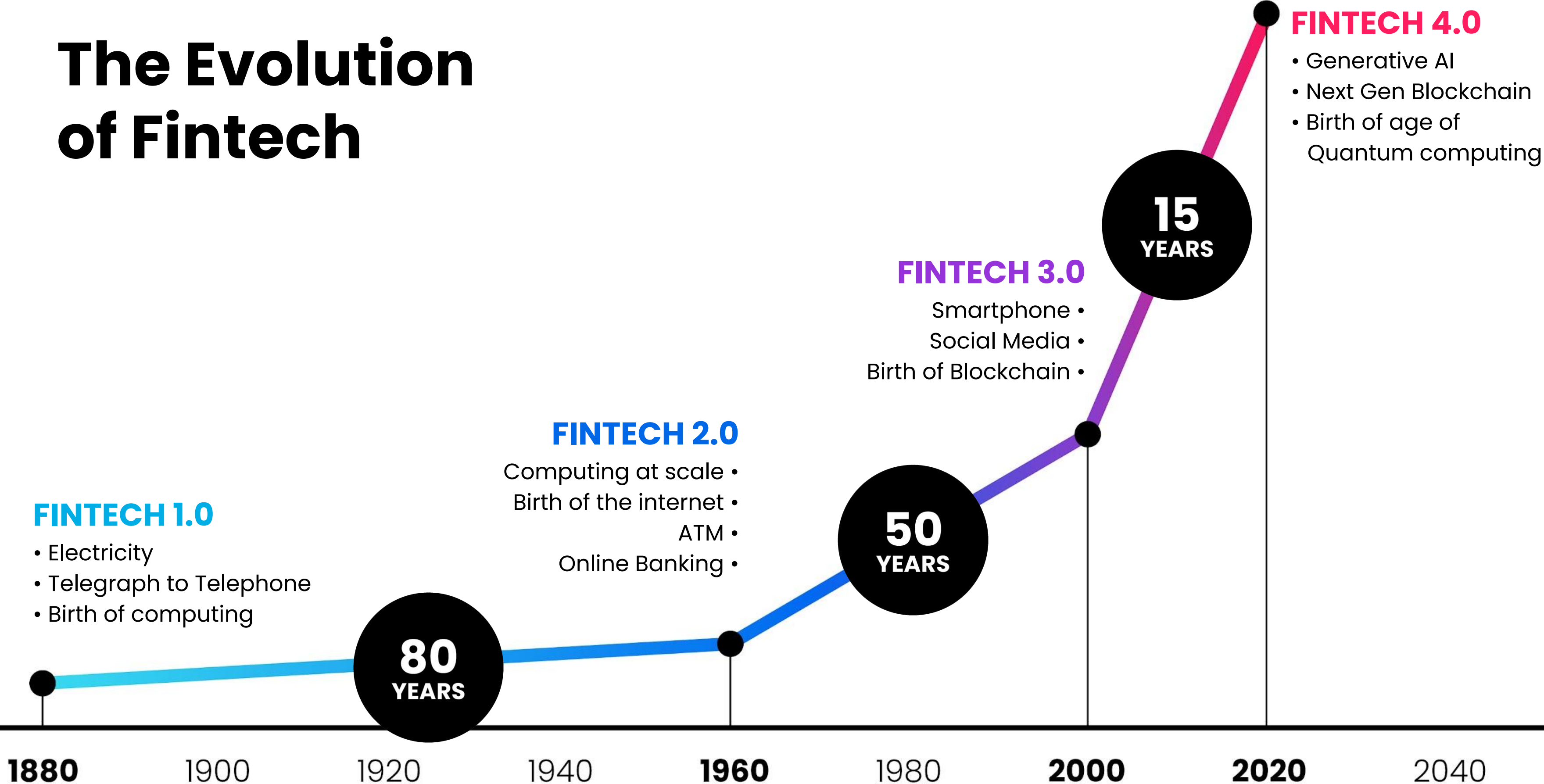


The image features two overlapping speech bubbles with white outlines, set against a dark blue background filled with numerous small, bright white and blue stars, resembling a starry night sky. The left speech bubble is positioned higher and further to the left, while the right one is lower and further to the right, with its top edge overlapping the bottom edge of the left bubble. Both bubbles contain text in a bold, white, sans-serif font.

**What does
this mean?**

**What can
we do?**

The Evolution of Fintech



TREND

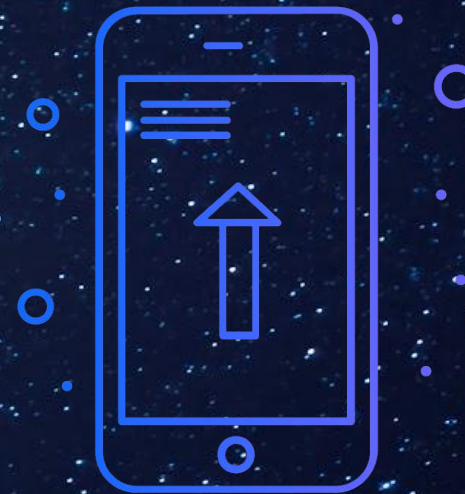
propelling LATAM



Fintechs are growing, thriving and here to stay



Acceleration of digital banking



Smartphone penetration keeps growing in LATAM



Financial Inclusion gap stubbornly high

Four Fundamentals of Transformation Success

1

The Customer
Rules!

2

Courageous
Leadership

3


Your People
are everything

4

A culture of curiosity,
experimentation
& iteration




**Transformation
is Dead!**

A person is silhouetted against a vibrant night sky filled with stars and the Milky Way galaxy. The galaxy's light is a mix of purple, pink, and orange, creating a dramatic backdrop. The person stands on a dark, rocky outcrop, looking up at the vastness of space.

Successful Adaptation
is a journey, not a
destination



What will you do with your knowledge and experience about the coming change and disruption, **how will you prepare yourself and your organization?**



Unlike in 2007, today we are aware that the pace of change is only getting faster.

In order to survive, transformation isn't enough.

We need infinite adaptation.



Welcome to
FINTECH AMERICAS
MIAMI 2023!



TWO PIVOTAL EVENTS TOOK PLACE

2007

TWO PIVOTAL EVENTS TOOK PLACE

Banks Seeing AI Potential to Grow Revenue + Cost costs



50%

said AI will help
increase annual
revenue by **at least 10%**



36%

said AI will also help
decrease annual
costs by **at least 10%**



46%

said AI has enhanced
business operations,
particularly CX



35%

said AI are creating
**operational
efficiencies**

Four important shifts in the application of AI in banking & FI's

- 1** The Top Challenge: Recruiting and retaining AI talent
- 2** AI Tools will be focused on assessing risk, creating operational efficiencies, and reducing costs.
- 3** Organizations are leveraging agility to the velocity at which they deploy AI-enabled applications into production.
- 4** Almost half of AI projects run on hybrid infrastructure, making data portability, MLOps management, and software standardization across cloud and on-prem instances a strategic imperative.