Ciclo Apimec 2019

Agenda





10 years of Itaú Unibanco

Pedro Moreira Salles – Co-chairman of the Board of Directors
Roberto Setubal – Co-chairman of the Board of Directors
Ricardo Tadeu Martins – President of Apimec Nacional





Itaú Unibanco's Results and structural changes in the Brazilian Financial System

Milton Maluhy – Executive Vice-President, CFO and CRO





Customer centricity and Digital strategy

Candido Bracher – President and CEO André Sapoznik – Vice-President of IT and Operations Márcio Schettini – Retail General Director

04



Closing - Candido Bracher





Q&A Session



24 consecutive years

Milton Maluhy

Executive Vice President, CFO & CRO



Structural changes in the Brazilian Financial System



The Itau Unibanco is ready



Shareholder value creation



Structural changes in the Brazilian Financial System



2 Itaú Unibanco is ready



Shareholder value creation

The Brazilian Financial System undergoes a structural change





6% Itaú Projection

4%

2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 20

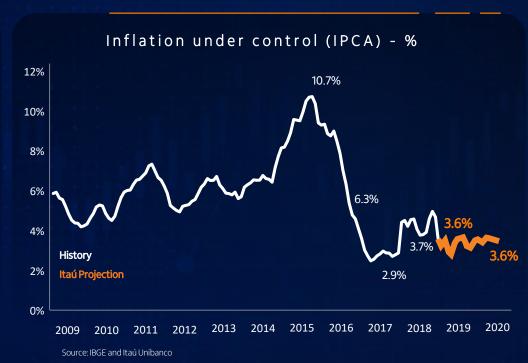
Source: Bloomberg and Itaú Unibanco

Inclusion

Competitiveness

Transparency

Education



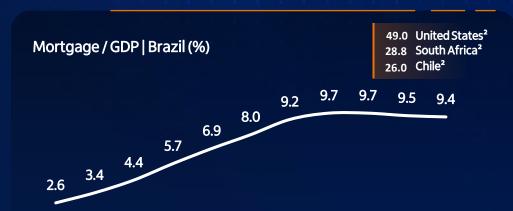
Approved Reforms

- Long-Term Interest Rate (TLP)
- Positive Bureau
- Social Security Reform in progress at the Congress

Credit and insurance in Brazil: growth potential



Source: Central Bank of Brazil.



Jun-09 Jun-10 Jun-11 Jun-12 Jun-13 Jun-14 Jun-15 Jun-16 Jun-17 Jun-18 Jun-19 (2) Information by country refers to: December 2018 (South Africa), March 2019 (USA) and July 2019 (Chile). Sources: Central Bank of Brazil. Federal Reserve Board. South African Reserve Bank and Central Bank of Chile.



Jun-09 Jun-10 Jun-11 Jun-12 Jun-13 Jun-14 Jun-15 Jun-16 Jun-17 Jun-18 Jun-19

(1) Information by country refers to: December 2018 (South Africa), March 2019 (USA) and July 2019 (Chile). Sources: Central Bank of Brazil, Federal Reserve Board, South African Reserve Bank and Central Bank of Chile.



(3) Insurance premiums do not include health care insurance (4) Information by country refers to 2017. Information on South Africa refers to 2016. Sources: Susep and OECD



Structural changes in the Brazilian Financial System



Itaú Unibanco is ready



Shareholder value creation

We are ready...



Universal Business Model

Focus on value creation and broad customer base



Cost management discipline

Continuous search for efficiency



Technological capacity

Continuous investment



Risk appetite

Acceptable exposure levels



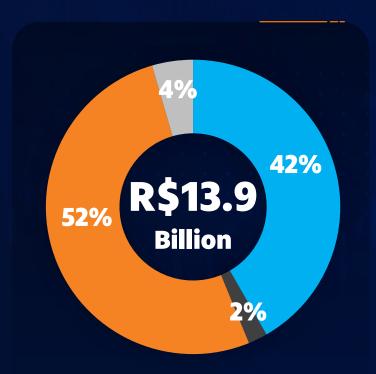
Capitalization and liquidity

Prudence and soundness

Business Model A universal bank



Recurring Net Income



1st Half of 2019



- Insurance & Services
 - Trading
- Excess Capital

Value creation



A Universal Bank

all products and services for multiple customers





A Universal Bank

all products and services for multiple customers



Universal **Business Model**

BROKER

R\$ 41 billion in volume traded in 2018.



ITAÚ SECURITIES SERVICES

Best sub custodian in Brazil, Paraguay and Uruguay in June/19 R\$ 1,405 billion in local custody services.

R\$ 177 billion in international custody services in June/19.

VEHICLES

R\$ 17.2 billion in vehicle portfolio Third largest bank in the individual segment.



INVESTMENT BANKING

Leader in Mergers and Acquisitions.

INSURANCE OPERATIONS



R\$ 2.0 billion in Revenues from Insurance, Pension Plans and Premium Bonds in 2019.



PRIVATE PENSION PLANS

R\$ 26.9 billion in contributions for the Itaú Private Pension Plans in 2018. Largest private Brazilian bank in this segment for individuals.



million

customers



WEALTH MANAGEMENT AND SERVICES

R\$ 1.2 trillion in Total Assets under management.

Best asset manager in Brazil in 2018.



CREDIT CARDS

Leader in the Brazilian market .1

MORTGAGE

Premier banking brand in the Brazilian market.



PAYROLL LOANS

Fourth largest bank in this segment in Brazil.

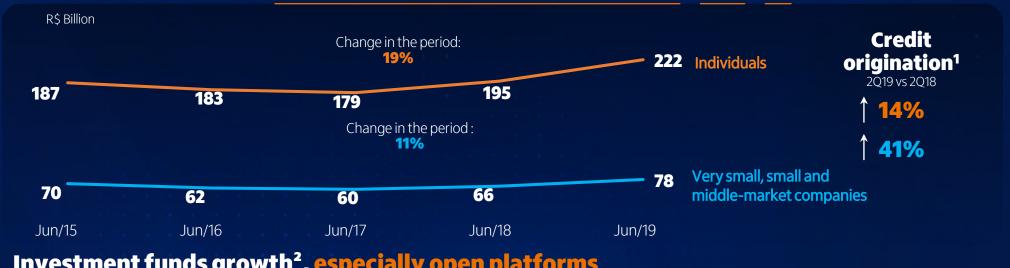


ACQUIRING SERVICES

R\$ 437.1 billion in credit and debit card transactions in 2018.

Loan portfolio growth, with increase in origination





Investment funds growth², especially open platforms



Average by business day in the period,

Does not include Latin America (ex-Brazil). As of 3Q17, we deconsolidated managed portfolios of the Itaú group and, for comparison purposes, we reprocessed the history.

We are ready...



Universal Business Model

Focus on value creation and broad customer base



Cost management discipline

Continuous search for efficiency



Technological capacity

Continuous investment



Risk appetite

Acceptable exposure levels



Capitalization and liquidity

Prudence and soundness

Cost control and efficiency







Historically more efficient than the average of main competitors.

There is no break. We are constantly seeking cost reduction opportunities

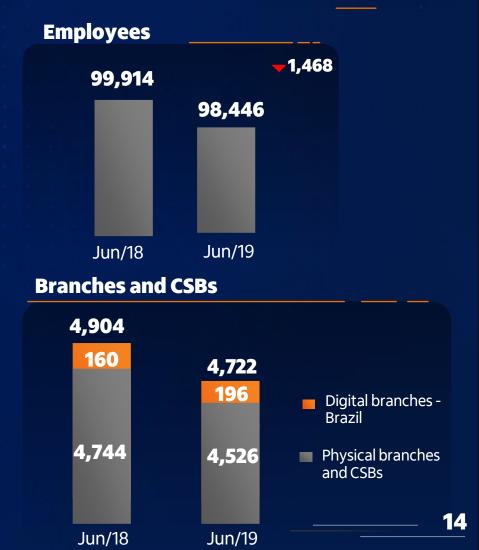


Internal Initiatives

- Voluntary Severance Program
- Process reviews
- Costs optimization
- Management engagement
- Internal engagement campaigns

"Avoiding waste and rethinking our habits to be simple. Always."

"Managing the bank's resources as if they were yours. This is also changing league."



We are ready...



Universal Business Model

Focus on value creation and broad customer base



Cost management discipline

Continuous search for efficiency



Technological capacity

Continuous investment



Risk appetite

Acceptable exposure levels



Capitalization and liquidity

Prudence and soundness

Continuous investiment in technology





We are ready...



Universal Business Model

Focus on value creation and broad customer base



Cost management discipline

Continuous search for efficiency



Technological capacity

Continuous investment



Risk appetite

Acceptable exposure levels



Capitalization and liquidity

Prudence and soundness

Risk appetite - No change

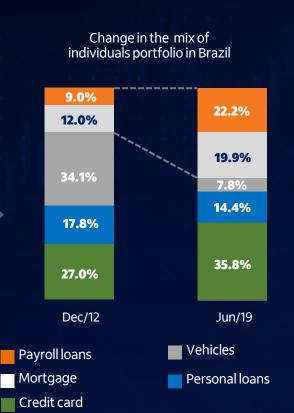


Risk appetite

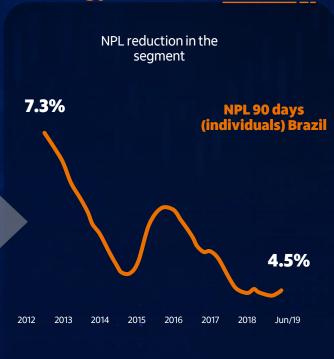
Retail Banking



Effect on the portfolio



Strategy results



Risk appetite - No change



Risk appetite

Wholesale Banking

Management strategy

Joint decisions based on individual rating, sector visions and portfolio management

Business evolution - Companies

2014|2015

2015|2016

Corporate strategic review

Implementation of the new Corporate model

Specialization for credit restructuring and recovery

Effect on the portfolio

Exposure reduction in the largest debtors

	Dec/12	Jun/19
Largest	% of total	portfolio 0.9%
10 largest	<u>7.7%</u>	<u>6.4%</u>
50 largest	<u>19.6%</u>	<u>16.0%</u>

We are ready...



Universal Business Model

Focus on value creation and broad customer base



Cost management discipline

Continuous search for efficiency



Technological capacity

Continuous investment



Risk appetite

Acceptable exposure levels



Capitalization and liquidity

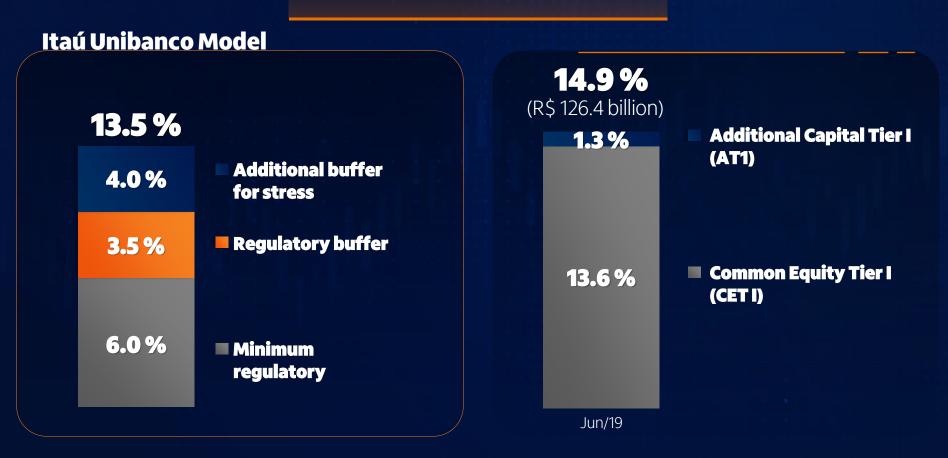
Prudence and soundness

Prudent capital management

Maintanance of adequate capitalization levels



Tier I Capital Ratio

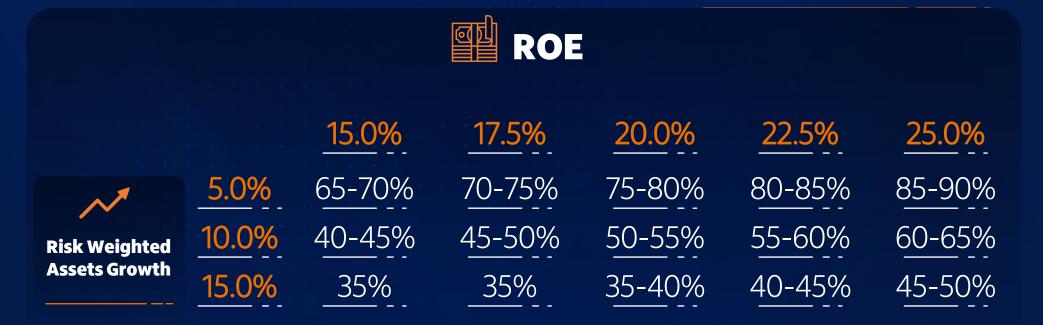


Distribution of profits practices





To hold Tier 1 Capital ratio at 13.5% in different return and growth scenarios, assuming no acquisitions or changes in capital requirements.



The percentage to be distributed may vary year-on-year based on profitability and capital demands, always taking into consideration the minimum set forth in the company's bylaws

Liquidity







Long-Term Liquidity Indicator (NSFR)²



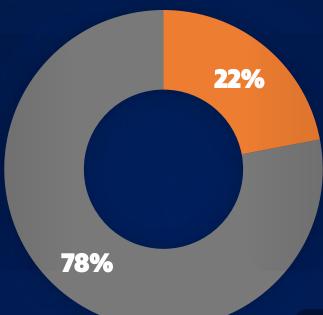
⁽¹⁾ High Quality Liquid Assets (HQLA) / Potential Cash Outflows

⁽²⁾ Available Stable Funds / Required Stable Funds

Diversified funding



- 44% savings deposits
- 30% time deposits
- 20% demand deposits
- 6% Financial Bills and other



22% of funding is from the WHOLESALE BANKING

segment (average: 1.8 year)

78% of funding is from the **RETAIL BANKING**

segment (average: 3 years)

Base-Date: July 2019 In national currency



(1) Includes demand, savings, and time deposits, debentures, CRI, on lending, loans, funds from acceptances and financial notes, securities issues abroad, net of compulsory deposits and cash and cash equivalents.



Structural changes in the Brazilian Financial System



2 Itaú Unibanco is ready

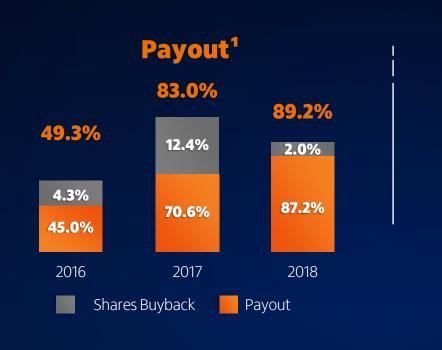


Shareholder value creation

Consistent profitability



Return to shareholders



Dividend Yield²
2018

7.5%

In 2019...

R\$ 8.5 billion in dividends were paid out, equivalent to R\$ 0.877 per share

^{(1) %} of recurring net income

⁽²⁾ Includes 89.2% payout and the average daily closing price in 2018.

Itaú Unibanco preferred shares appreciation – Compared with market indicators



Source: Economática

Itaú Unibanco preferred shares appreciation – Compared with other Brazilian banks



Source: Economática.

Candido Bracher

President & CEO

Agenda

Scenario

2 Strategy to improve customer satisfaction

Results achieved (NPS evolution)

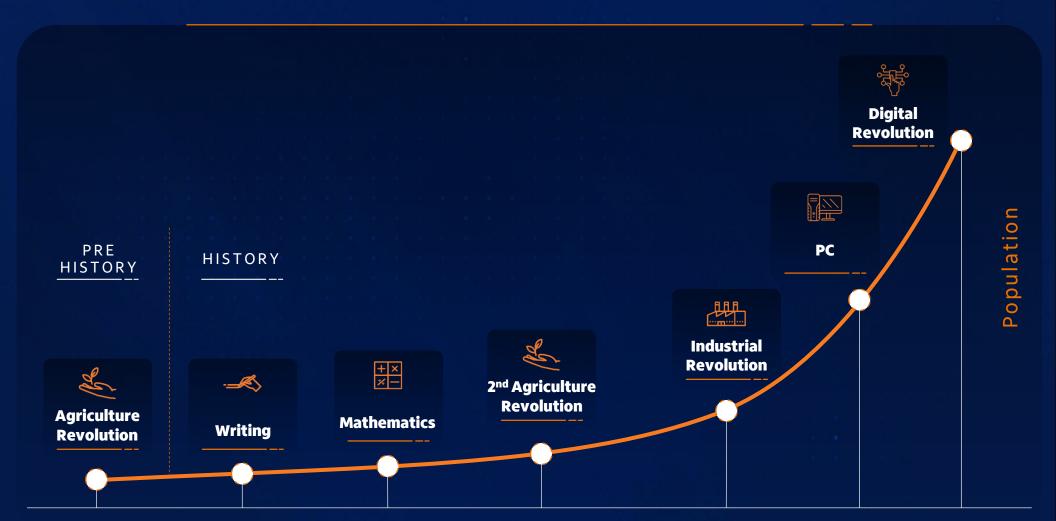
Agenda

Scenario

Strategy to improve customer satisfaction

Results achieved (NPS evolution)

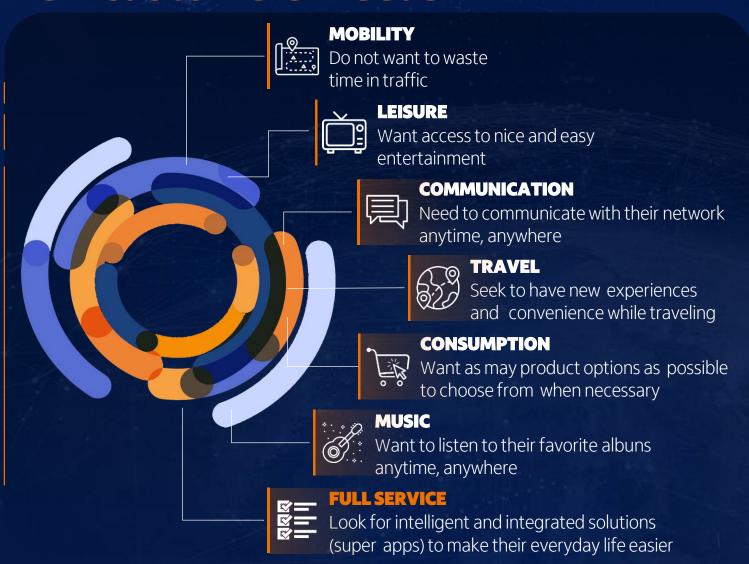
We are experiencing a moment of exponential — transformations in different sectors



Transformation is a journey, not a destiny



Digital revolution New customers' needs



Customers' expectations have changed.

They demand highquality experiences rather than just products and services.



The game changer: Technology Addressing customers needs through tech.





Customer ownership is the new rule

Continuously listen to customers and follow up to get their feedback

Act proactively to anticipate needs

Build customer empathy into processes and policies

Act systematically to improve customer experience



Respect customer privacy

Motivate employees to stay engaged

Adapt to customer demands and real-time circumstances

What really matters is to have the **customer in the center** of everything we do

We have plenty of customers and their satisfaction is what matters

Universal Bank

- 55 million customers
 - between 18 and over 80 years old
 - from low-income customers to the Private segment
 - present throughout Brazil, in the capitals or countryside, and abroad
 - legal entity: comprise from very small companies to large business conglomerates

We challenge ourselves on a daily basis to meet this heterogeneous universe.

Satisfied customers generate more value

Present Value in net income (basis 100) R\$/customer, 5-year projection



10x

It is the difference between the present value generated by a promoter of the Itaú Branches segment versus the value generated by a detractor



To be the leading bank in sustainable performance and **customer satisfaction**



To encourage people's power of transformation

Customer centricity as a guiding thread to



Customer at the Center

We started to compare ourselves with the world's top companies in customer satisfaction rather than only with direct banking competitors.

Competition



Established

Challenge: change



Innovators

Challenge: scale



"Established must find innovation before innovators find distribution"

Agenda

Scenario

2 Strategy to improve customer satisfaction

Results achieved (NPS evolution)

Satisfaction has assumed the core role in strategy



Cultural Transformation

Engagement

Incentives

Communication

Training

Organizational structure





Customer Experience Transformation

Satisfaction measurement (listening to the customer)

Product and process evolution

Journey redesign



Cultural Transformation

How to engage leaders and teams in changing behaviors?

May I help you?

Program

Administrative conglomerates setting

Itaú Unibanco magazines















Cultural Transformation

How to engage teams in changing behaviors?

"Rituals reinforce the behaviors we want and implement changes."

(Heidi Grant, Ph.D. at Neuroleadership Institute; Harvard Business Review)



Proactive communication to understand customer experience

+80,000 feedback per month



Learnings from customer feedback to improve their experience

+6,000 meetings

Customer Experience Transformation 1st step: Satisfaction Measurement



+ 30 million surveys sent every year



Approximately
4 million
responses from customers

Customer Experience Transformation 2nd step: Journey Redesign

Discovery



Benchmarks and To Be ideation

Delivery



Assessing solutions



Implementing initiatives



Monitoring results

1 Onboarding and use of current account

Mapping Pains

- 2 Onboarding and use of current account Companies
- 3 Acquisition and use of credit card

Prioritizing the

Journey

- 4 Onboarding and use of current account Companies
- 5 Acquisition and use of personal loan

- 6 Acquisition and use of overdraft
- 7 Acquisition and use of REDE
- 8 Account onboarding with cash products
- 9 Acquisition and use of Domestic Currency
- 10 Financial advisory

Customer Experience Transformation 2nd step: Journey Redesign

Discovery

Delivery



Prioritizing the Journey



Mapping Pains and As-Is flow



Benchmarks and To Be ideation



Assessing solutions



Implementing initiatives



Monitoring results

1

Pains

2

Customer's journey 3

Comparison with best practices

4

Solution hypotheses

5

Multidisciplinary team 6

Tests with customer

7

Agile implementation

Agenda

Scenario

Strategy to improve customer satisfaction

Results achieved (NPS evolution)

Competitive NPS

In general, we have good results compared with our main competitors



Global NPS for Business (Aug/18 x Jul/19)





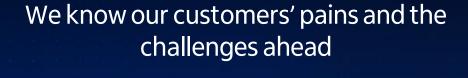


Global NPS

Holding's Company Global NPS

↑ 7pontos

70% of the challenge to grow10pp by 2020





We have already made great progress in customer satisfaction and centricity, but there is still a long way to go

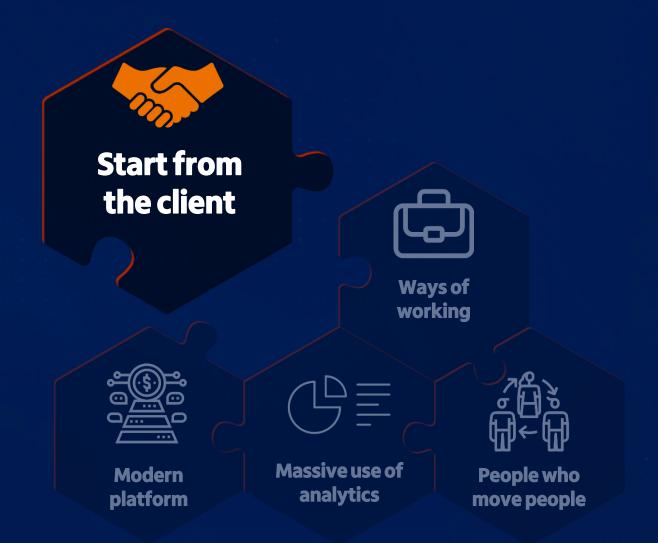
We know where we should go and we are in the right path to changing league



André Sapoznik

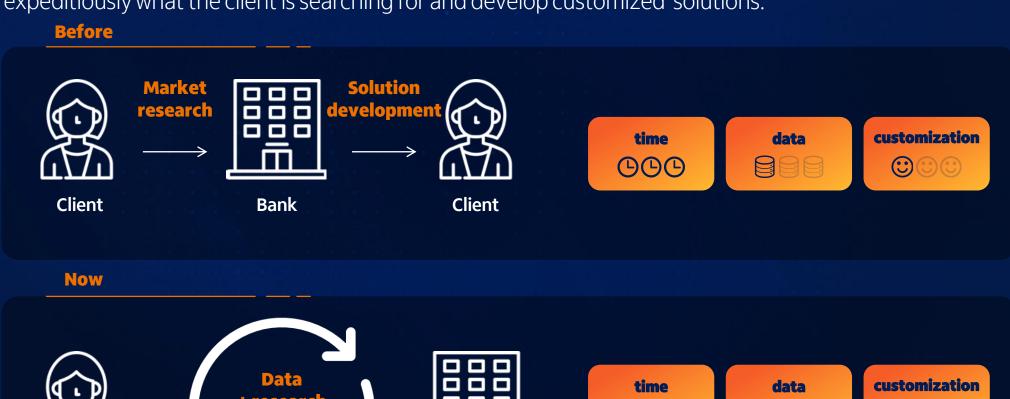
Technology & Operations





Start from the client: An imperative always up to date

With the speed of change in the world and stronger computational power, we are able to find out more expeditiously what the client is searching for and develop customized solutions.













Creating powerful digital solutions

DESIRABLE BY THE Desirable and CLIENT feasible but not possible is a dream **FINANCIALLY TECHNICALLY FEASIBLE POSSIBLE**

Desirable and possible but not feasible is not sustainable



Powerful digital solutions arise from meeting clients' actual needs by using technology that has just become technically possible and financially feasible.

Feasible and possible but not desirable will not be adopted

Start from the client: Itaú Keyboard

The bank participates from the client's financial life wherever he choses to be. Financial services are present through any app on his mobile phone.

Identified need:

I have to pay Daniel for the trip. Is there an easy way to do it without having to open another app?

Solution: Itaú Keyboard



900,000

clients registered at launch

+62%

transfers by user

Transfer in less than 30 seconds

2x faster than the transaction in the app



New functionality: virtual card

The client generates a card on their own keyboard to pay their online purchases.

Start from the client: Investment recommendations

Identified need:

What is the best way to invest my money? So many options!

Data only Itaú has:

Expected results from 28,000 financial products and assets

200,000 possible portfolio combinations

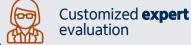
10,000 scenarios for market behavior





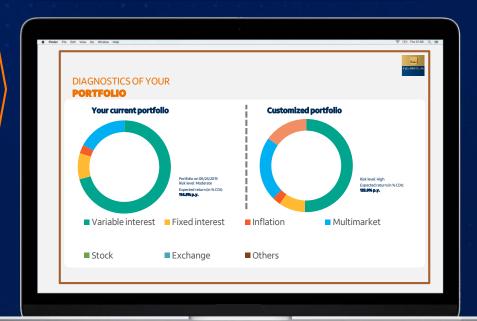
Optimization in the client context (current portfolio, earnings and new investments)





Solution:

The most advantageous combination possible for each client, according to their profile and moment in life



2.5 minutes

to generate a recommendation

+0.50 to 2.50 pp additional annual portfolio profitability based on the recommendation

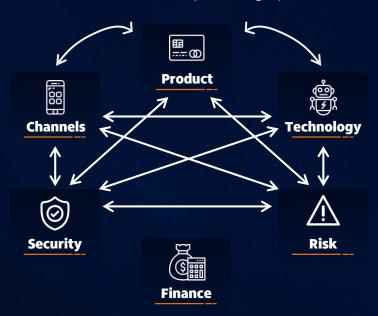




Speed is key in today's competitive environment

Traditional model

Multiple interactions among different functional structures to develop one single product.



large projects with long stages





Modern model

Autonomous team inspired by the same purpose, gathering complementary skills to enable fast decision-making.



Design **Data Science Client Service** Marketing Quality



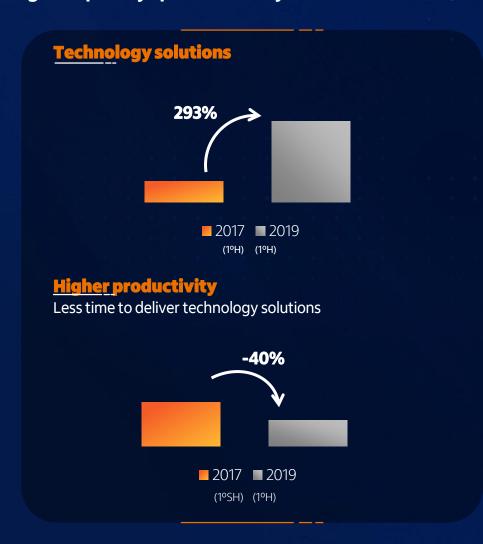
continuous value delivery in short cycles

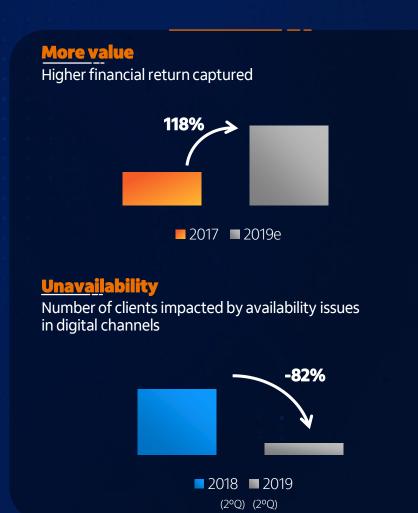




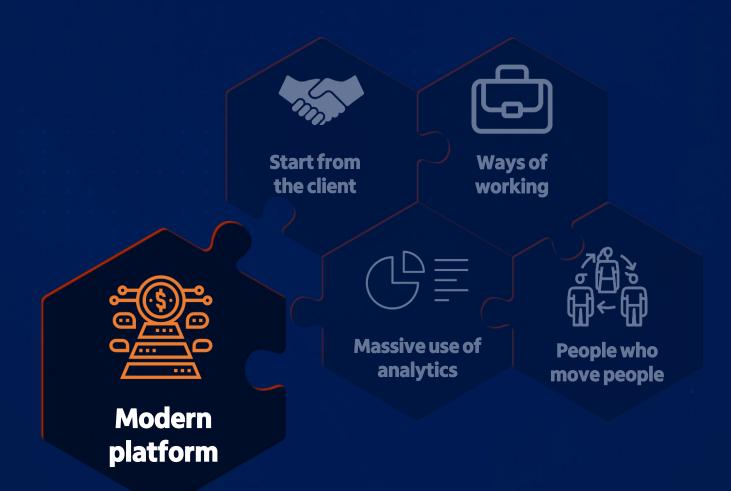
New ways of working translate into superior results

Integrated multidisciplinary teams, focused on smaller and quicker deliveries, result in higher quality, productivity and financial return.









We use technology to solve real problems

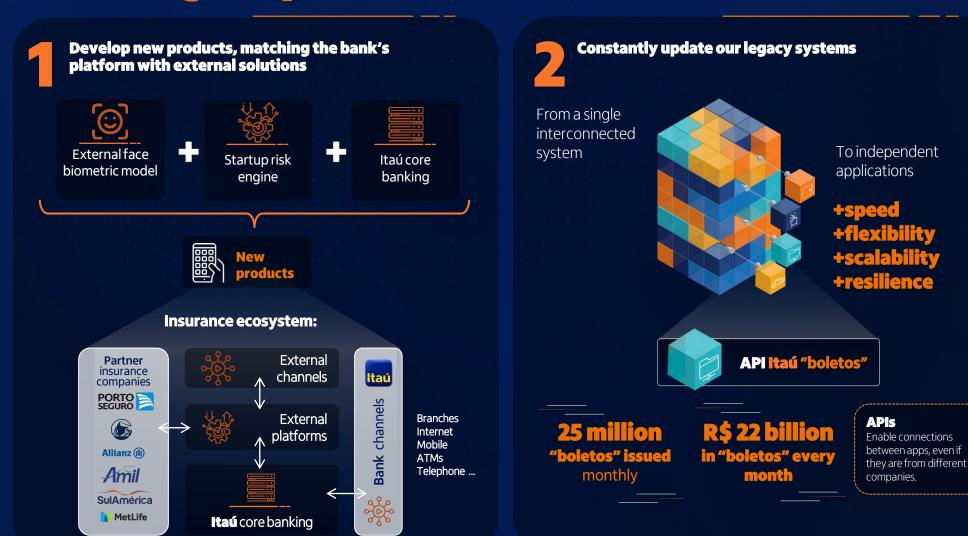




Technology applied to solve real problems, enabling measurement of value created

time (-) (-) expenditure \$ \$ \$

Applying a demand perspective to improve our technological platform



Cubo: innovation driver for the bank's platform

cubo

Largest technology entrepreneurship hub in Latin America. 215,000 sqft



2,000 people/day



24 corporate sponsors 1,100 residents

400 Startups members



70+ projects including the bank and Cubo startups overall





• **1,000** events/year



Contact with new technologies and solutions



Getting in touch with new business models



promoting
experimentation in
Itaú's business lines



Access to specialized talents



Coming closer to the innovation ecosystem in Brazil and in the world

Cybersecurity: security is non-negotiable

In an increasingly digital world, cyber risk management is an essential part of our operations.



Protection by design

- Secure development
- Secure infrastructure architecture
- Data observability

100% compliant with regulatory bodies requirements

+70% new processes and controls in the last two years



Process discipline

- Operating center 24/7
- Comprehensive prevention processes
- Threat detection and response
- Regular blue team vs. red team exercises
- Frequent, controlled invasion tests

100% of top security controls are tested semiannually



Human capital

- A distinctive talent attraction, development and retention program
- Ongoing search for international benchmarks
- Integrated with business lines

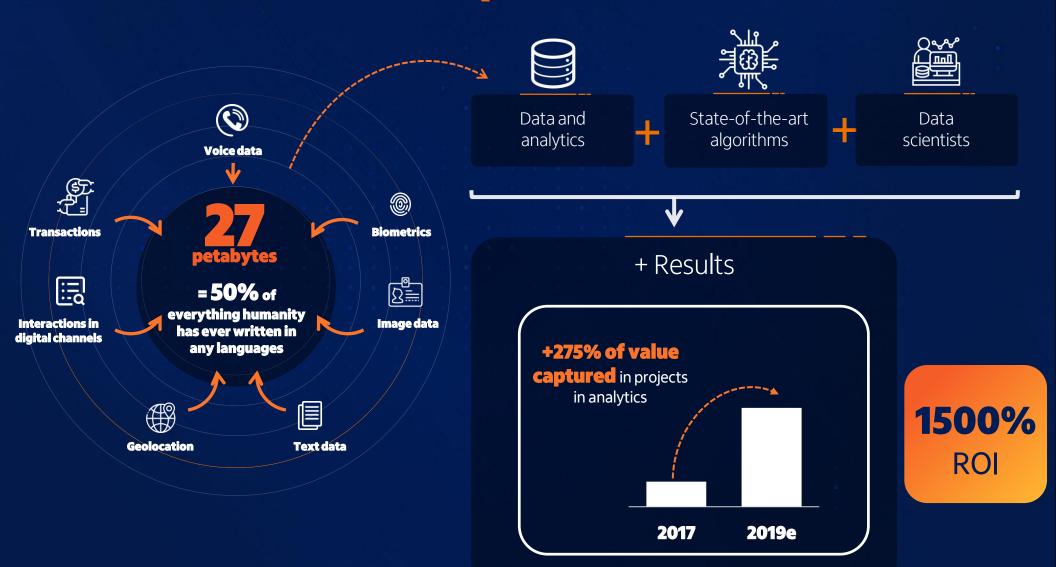
+80% of the team is certified with the most important Information Security subjects







Data: the bank's new capital



Analytics: credit card underwriting through digital sales

Identified need:

How to provide clients with more cards through digital sales without increasing the risk for the bank?

Before



1 single model for many audiences



Hundreds of variables for testing



+ time for model development



Less accuracy

Now

+50 models for customized audiences

+80,000 variables available for testing

4x less time to develop the model

126% more accurate to identify default risk



+3X credit origination while reducing default rates



Analytics: "listening" to 360,000 calls. Every single day.

In the past

Traditional monitoring:



Calls monitored by people. Only 0.2% monitored.

Customer satisfaction capture was limited to one sample only





World's largest voice transcription operation

130 Million calls/year

The right **service**, for the right **customer**, at the right **moment**

Itaú's Digital Strategy



Itaú's Digital Strategy



People who move people

Along this transformation journey, we value individuals and teams who:



Are **flexible** to work under **new** work arrangements and structures



Are **proficient** in technology



Are enthusiastic about **our culture**



Make data-based decisions



Understand the client



People who move people

Our search for the right people is relentless.





Modern talent acquisition



Environments that enhance cooperation



Continuous leadership development



Partnerships with education centers









Training programs

+150 Technology topics



+1000 hours in data science training





LinkedIn Top Companies 2019





The Best Companies to Start your Career



Valor Carreira Among the "Best in People Management 2018".

Itaú's Digital Strategy



Márcio Schettini Retail General Director

Agenda

- Industry Context and Recent Performance
- Business Model
- Transformation and Digital Innovation

Agenda

- 1 Industry Context and Recent Performance
- **2** Business Model
- **3** Transformation and Digital Innovation

Our business environment



Industry Context

- New competitive arena
- More enlightened and more demanding clients
- Evolving regulatory context
- Margins under pressure

- Need for gains in efficiency and productivity
- Technology as the driver of new business models
- Advent of new markets reinterpreting "financial inclusion" and ecosystems



Challenges

Retain a self-transformation capability

Leverage the potential for innovation

Our business environment



- Proven track record of differentiated performance
- Capability and readiness to compete in all core businesses
- Sound approach to execution
- Significant scale in all business lines
- Command of the levers of growth

- Robust and comprehensive distribution
- Low customer acquisition cost
- High-value, loyal and engaged customer base
- Intensive use of technology and digital
- Team ready to go and focused
- Practice of having the customer in the center of decisions

Recent Performance how the bank creates value







Recent Performance Important Figures

```
#55 MM Customers
```

```
#31 MM Account Holders and Savers
```

#29 MM Individual Customers

#1.6 MM Itaú Companies

#4,018 Branches + Banking Outlets

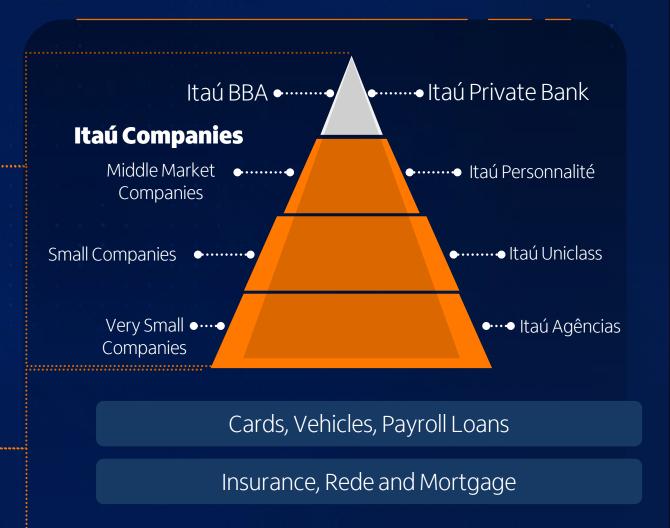
#26 MM Cards

#8.2 MM Payroll loans

#15 MM Insurance

#0.2 MM Mortgage

1 MM Rede



Recent Performance

(basis100)







Accounts Opened January to July



Individual Accounts Opened

Business Accounts Opened



Recent Performance











09

Recent Performance

(basis100)





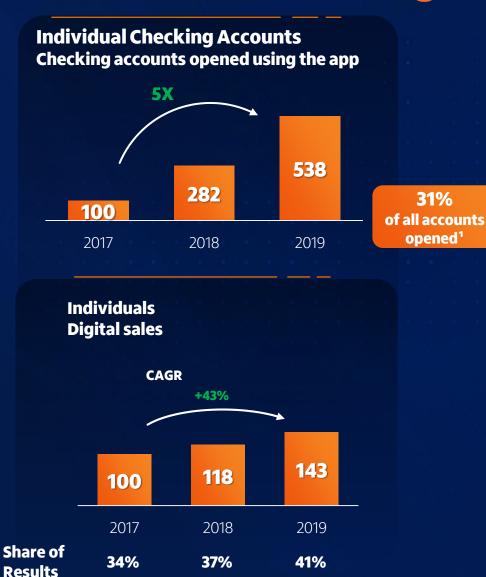








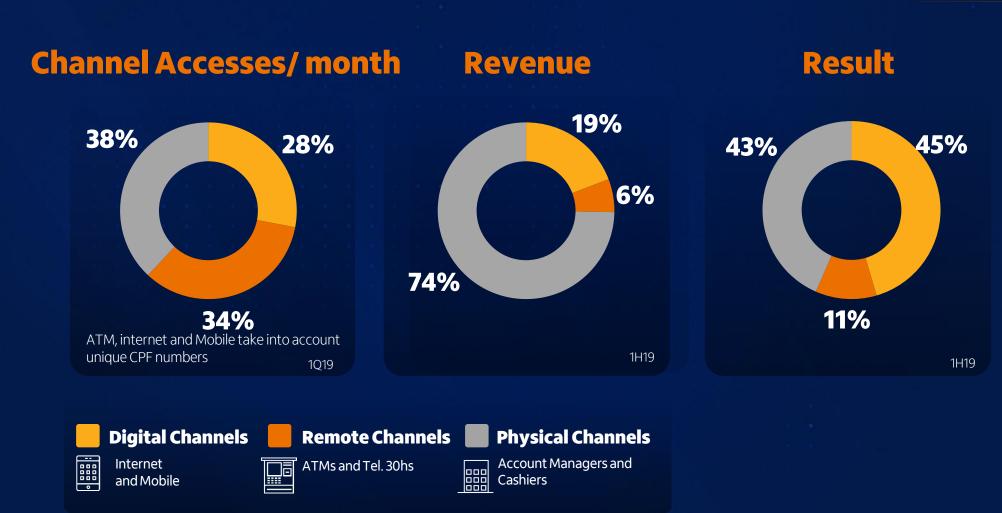
Recent Performance Digital Channels







Recent Performance Share per Channel



Agenda

Industry Context and Recent Performance

- 2. Business Model
- **3** Transformation and Digital Innovation

Business model



Branch Business



Companies Product



Marketplace

Characteristics

Universal relationship

Rooted in Branch – Manager – Checking Account

Single-product relationship with no banking association required

More intense competition

Offer the best (own or third-party) products in the market

Smaller margins

Strategic Role

Physical or digital for Individuals or **Companies**

Direct Channels

Dedicated Channels

 Need for partnerships to ensure and extensive and quality range

Maturity

More developed core business

Complete range of products and services

Companies Product and full vertical

Initiatives in the initial phase

Challenges and Threats

 Traditional financial companies with product scale and completeness

• Fintechs, companies specializing in products with customer centricity

 Big Techs, SuperApps and non financial companies

Businesses / Threats



Itaú Uniclass









Loans

Personal



Mortgage













ItaúEmpresas 2 ItaúEmpresas 3 ItaúEmpresas 4





Insuranc











Business model



1!

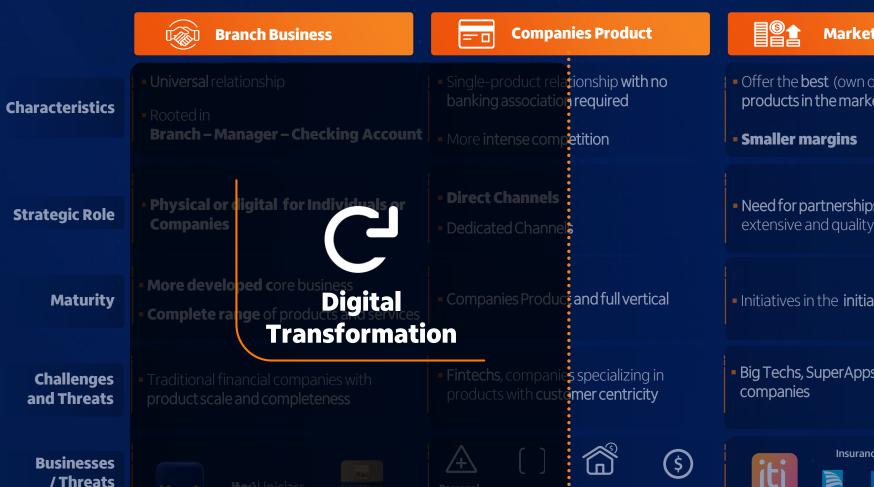
Agenda

Industry Context and Recent Performance

2 Business Model

3 Transformation and Digital Innovation

Business model



Marketplace

Offer the best (own or third-party) products in the market

- Need for partnerships to ensure and extensive and quality range
- Initiatives in the initial phase
- Big Techs, SuperApps and non financial

Insurance

Investment







-00 (i)carros **Vehicles**

Mortgage

Payroll

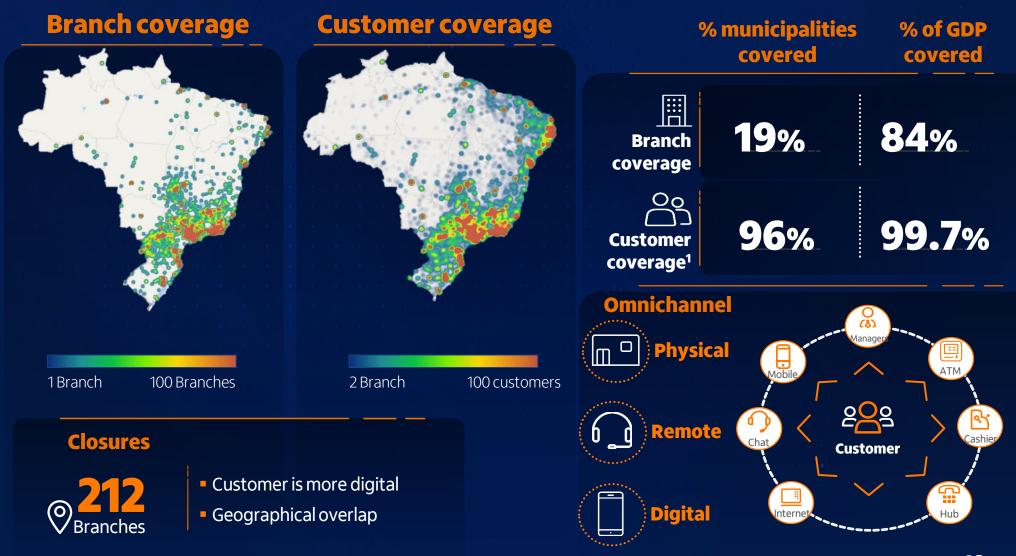
Loans

Investment

Digital Transformation Branch



Digital Transformation Branch Footprint



Digital Transformation Banking

Mobile for Individuals

+ 1.9MM new users last year

High engagement

54% of our customer access the app every month with an average of 20 access per person



Internet for Companies

90% of the base access on every month

Easy to manage



Sales to Individuals

Easier and intuitive experience

Growth of 43% in digital sales

Personalization

Innovation



Abre Conta MEI for Companies

100% opening online of accounts for Very Small Companies (MEI)

Simplicity



Digital Transformation Payments and Cards

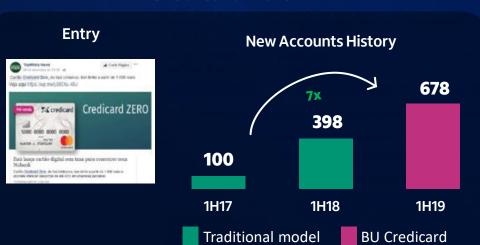
Digital Wallets



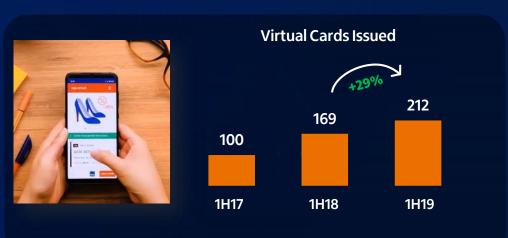
Card on File



Credicard Zero



Virtual Cards



(basis 100)

(basis 100)

Digital Transformation Other initiatives













Account Holders: Advisory

Non-Account Holder: Digital

Vehicles







Main products and services



Offering the right car

Investment





Increase of 25% in funds balance in the last 12 months





Stocks &

Shares



Tesouro

Direto

Vehicles





Products

Saving Retirement



CDs e Fixed

Income

O MELHOR DE UM BANCO E DE UMA CORRETORA NO **MESMO LUGAR**

Loyalty

Student

Loans



Loyalty & Benefits for Itaú Unibanco as a whole from 6 MM to 55 **MM of clients**





الم

Funds



Checking

Accounts



























Our ecosystem



Integration

Longevity

Capilarity

Business model



Branch Business



Companies Product



Marketplace

Characteristics

Universal relationship

Rooted in

Branch – Manager – Checking Account

 Single-product relationship with no banking association required

More intense competition

Smaller margins

Strategic Role

Physical or digital for Individuals or **Companies**

Direct Channels

Dedicated Channel

Need for partnerships to ensure and quality range

Inovação

Maturity

More developed core business

Complete range of products and services

Companies Product and full vert cal

Digital

Challenges and Threats

 Traditional financial companies with product scale and completeness

• Fintechs, companies specializing in products with customer centricity

Big Techs, SuperApps and non financial

Businesses / Threats



Itaú Uniclass





ItaúEmpresas 2 ItaúEmpresas 3 ItaúEmpresas 4



Personal

Loans

Cards



Insuranc

Rede















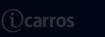




















the project has 4 steps

vision 0



Digital account



payments



chat with a human attendant

vision 1



aut.income



Financial management



credit



sinvestment



credit card



conversational experience

vision 2



open products
platform platform

vision 3



beyond banking

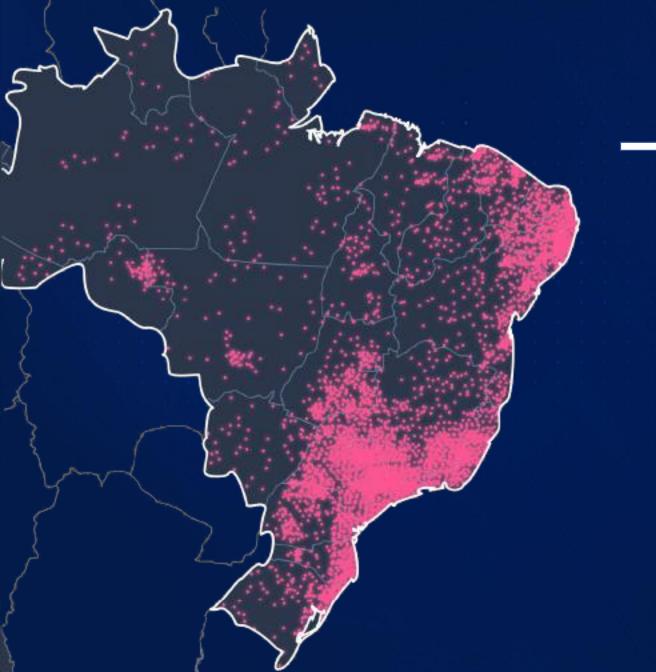


benefits



🔭 marketplace





coverage

iti is up and running across all of Brazil

from major retailers to local businesses

l Itaú







