## Rakuten Group Introduction

**June 2023** 

Rakuten Group, Inc.



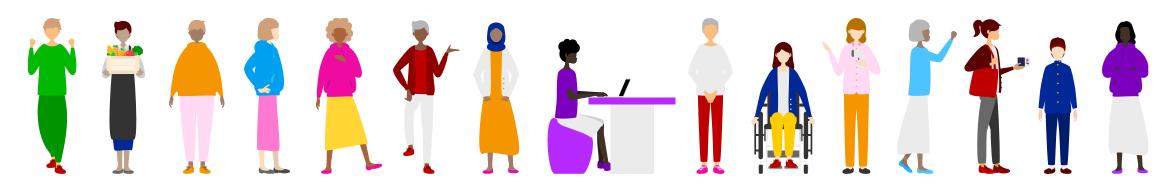
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# 1. Rakuten Group Overview

#### **Mission**

# Contribute to society by creating value through innovation and entrepreneurship





#### Vision

### **Global Innovation Company**

At Rakuten, we drive disruptive innovation,

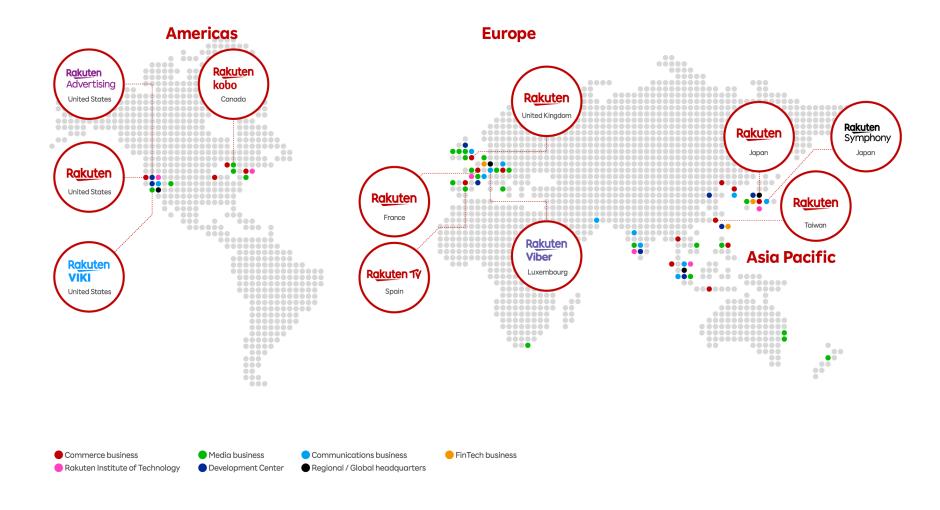
Engaging knowledge, creativity and passion from around the world

To achieve ambitious goals

And help build communities in which people can pursue their dreams and live in happiness.

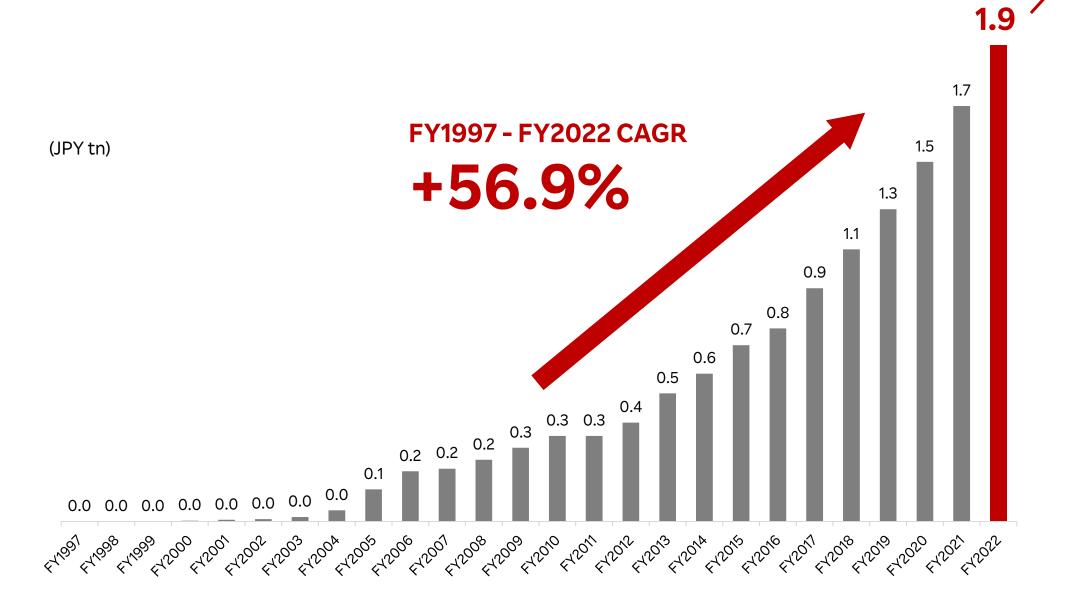


### Providing over 70 services in 30 countries and regions in the World





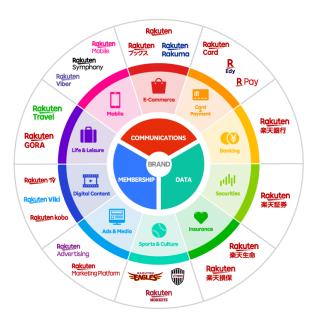




#### **Business Model**

### **Rakuten Ecosystem**

A unique ecosystem business model linking various services with one membership drives a continuous high growth of the company





### Core assets accelerating the expansion of Rakuten Ecosystem



#### **Global One Brand**

More than 70 services for consumers and enterprises integrated under a single "Rakuten" brand



#### One ID

Over 100 million IDs in Japan. Can use multiple services in the ecosystem with a single ID Over 1.7 billion users of global services



#### **Rakuten Points**

Rakuten Points, which can be earned and used for various services, attract and retain customers Number of points issued in 2022: approx. 620 billion; cumulative number of points issued: over 3.3 trillion



#### **Rich Data**

Purchasing data connected to demographics and interests of 100 million IDs

#### **One Brand**

#### More than 70 services for consumers and enterprises integrated under a single "Rakuten" brand

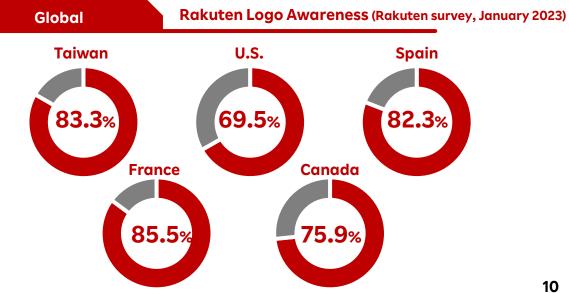
Rakuten 楽天投信投資顧問 Rakuten Drone **Rakuten Medical Rakuten MAGAZINE** Rakuten チケット **Rakuten** Rebates **Rakuten Link Rakuten** Farm **R** Pav **Rakuten Wallet Rakuten** STAY Rakuten レシピ Rakuten Super Point Screen **Rakuten** Rakuma Rakuten RAXY Rakuten 楽天損保 **Rakuten** music Rakuten Viki Rakuten 保険の総合窓口 **Rakuten Capital Rakuten** Infoseek **Rakuten** Symphony **Rakuten** Europe Bank Rakuten **Rakuten** Mobile **Rakuten** Energy **Rakuten** Advertising Rakuten Super English **Rakuten NFT** Rakuten 光 Rakuten 17 **Rakuten Travel** Rakuten 楽天銀行 Rakuten ウェブ検索 Rakuten 楽天証券 Rakuten ママ割 Rakuten競馬 **Rakuten** Card Rakuten 全国スーパー Rakuten ブックス Rakuten Insight **Rakuten Viber** Rakuten **DX** Rakuten 楽天生命 **Rakuten GORA** Rakuten みん就 **Rakuten** BEAUTY Rakuten SPORTS Rakuten Communications Rakuten kobo

#### High brand recognition in Japan and globally

Web brand survey Japan

Rank	Name	Web brand index score	
RUIK		2022 Autumn / Winter	
1	Rakuten Ichiba	110.0	
2	Yahoo! JAPAN	104.3	
3	Google	103.0	

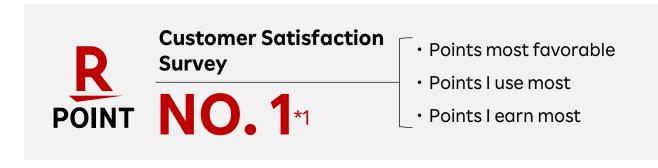
XNikkei BP Consulting "Web Brand Survey 2022 Autumn / Winter"



### One ID/One Point

One ID can be used for most Rakuten services

"Rakuten Point," our common point program that users can earn/use in each of our services, enables effective customer acquisition and enhances multiple usage



Multiple Usage Initiatives

**SPU (Super Point Up Program)** 

= A program where users can earn more points through purchases at Rakuten Ichiba when achieving required conditions in each service



Rakuten **Key figures** Dainte **Number of Rakuten Points** Approx. 620bn issued in 2022 **Cumulative number** Over 3.3tn of points issued % of unused points\*3 Below 2% **Key figures Rakuten Ecosystem** Over 40mm Monthly Active Users\*4 Ratio of Users of **75.6**% Two or More Services\*5

Rakuten Travel

Rakuten Card

Rakuten Securities

Rakuten Mobile
\*Diamond Members

<sup>\*1:</sup> My voice com, survey on points in Japan. November 2022.

<sup>\*2:</sup> Each service has required conditions and maximum number of points earned including limited-time points.

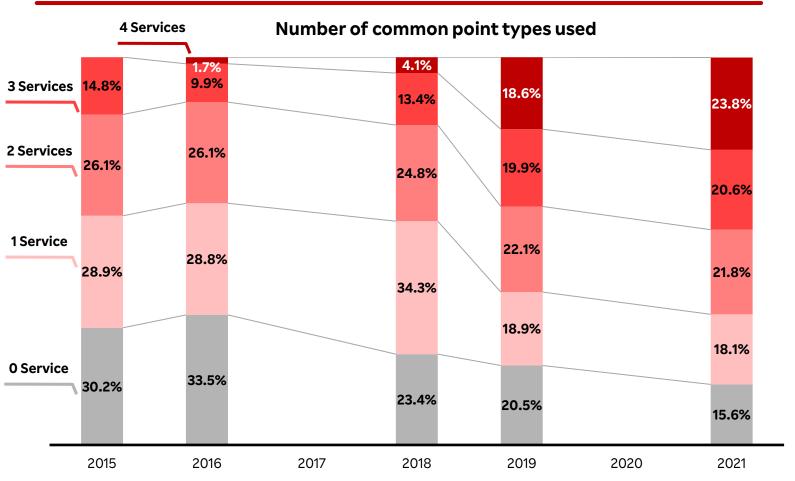
<sup>\*3:</sup> Calculated by dividing total number of lost points in 2022 by total number of points issued.

<sup>\*4:</sup> Number of active users in December 2022. Figures are for Rakuten members who earned at least 1 Rakuten Point in the relevant month.

<sup>\*5:</sup> Percentage calculated by dividing the number of users of two or more services in the past 12 months by the number of users of all services in the past 12 months as of the end of December 2022. Limited to the use of services that can earn Rakuten Points.

### Appendix: Trends in the Use of Common Points in Japan

#### More than 60% of people use two or more types of common points after 2019



(Source) NRI "Survey of 10,000 Consumers (Home visit and Survey Collection Method)" in 2015 (n=10,050), 2018 (n=10,065), and 2021 (n=10,164). "Survey of 10,000 Consumers: Financial Edition (Home visit and Survey Collection Method)" in 2016 (n=10,070) and 2019 (n=10,604).

Note: Non-responses were excluded from the analysis. The target respondent attributes, survey regions, sampling methods, and questionnaire content were generally the same across all surveys.

#### **Global Market**

Rakuten Group offers country-specific programs to meet the characteristics of each country's users.

#### U.S. Cash back



#### Taiwan Point back

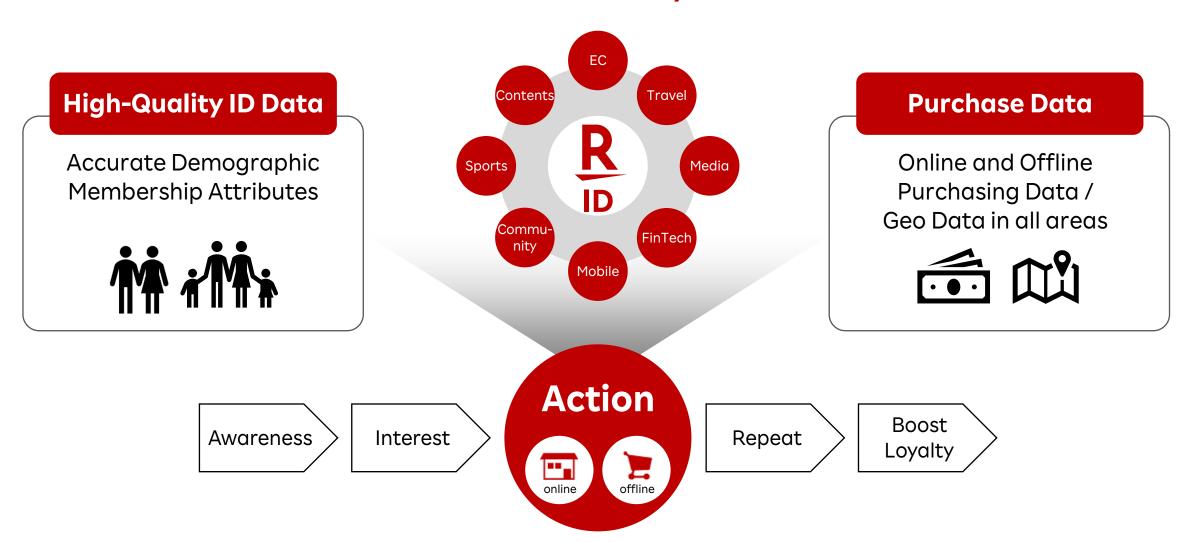


#### France Cash back



### Rich Data Backed by Rakuten Ecosystem

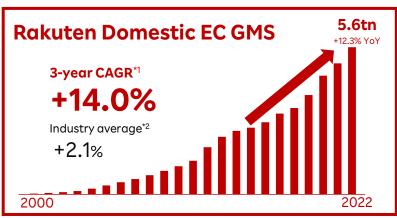
Massive and varied data accumulated within our ecosystem with 100mm+ IDs\*1 and 70+ services\*1

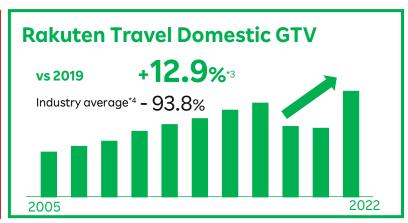


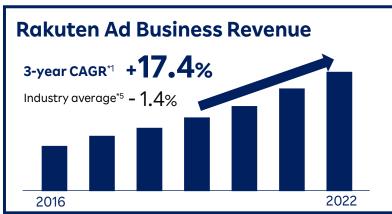
R

# Rakuten Ecosystem enables robust business portfolio management, unaffected by changes in the external environment such as weather, economy, and the pandemic.

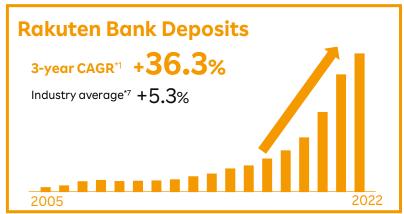












<sup>\*7</sup> Japanese Bankers Association, National bank deposits.



<sup>\*1</sup> CAGR calculated based on 2019 and 2022 figures

<sup>\*2</sup> Ministry of Economy, Trade and Industry, "Commercial Sales Value by Type of Business."

<sup>\*3</sup> Domestic hotel checkout GTV.

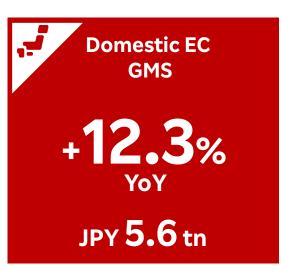
<sup>\*4</sup> Japan Tourism Agency, "Travel Agency Transaction Amounts."

<sup>\*5</sup> Ad expenditure of advertising costs. Dentsu: "2020 Advertising Expenditures in Japan."

<sup>\*6</sup> Ministry of Economy, Trade and Industry, "Statistical Survey on Dynamics of Specified Service Industries: Credit Card."

### FY2022 KPIs & Highlights



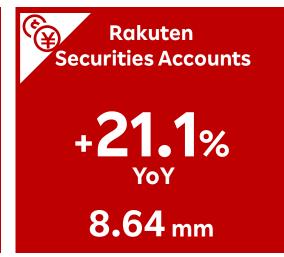














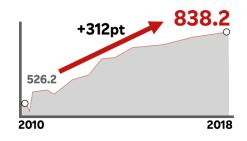
### Corporate Culture to Accelerating Innovation

**Diversity** 

**Diversity driving innovation** 

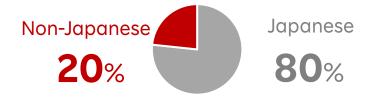
#### **◆** Englishnization

Rakuten implemented English as official corporate language from 2012. Englishnization enables us to attract and retain top-class engineers and other human resources.



Over 8 years since the 2010 declaration of Englishnization, the average TOEIC score of employees increased by more than 300 points.

**◆** Employee nationality ratio\*1



◆ Number of employees / Nationalities\*2

32,000+/100+

**Entrepreneurship** 

Entrepreneurship that lives in each employee

#### **◆** ASAKAI (Morning Meeting)

In order for each of us to fully demonstrate our abilities in the fields that Rakuten engages in and better contribute to society, we must stay on top of the company's current situation and direction while also continuing to absorb global trends and the latest technologies. Our weekly "Asakai" (morning meeting) is a mechanism for the entire organization to achieve this. The morning meeting is conducted once a week with all employees where management strategies and examples of "Yokoten" (horizontal development) best practices are shared, and also includes a question-and-answer session between employees and our founder, chairman and CEO, Mickey Mikitani.

Always Improve,
Always Advance
#ELOWN. RECOUNTY
Passionately Professional

Hypothesize→Practice
→Validate→Shikumika

→Validate→Shikumika 販服→実行→検証→性組化

Speed!! Speed!! Speed!!

\*1 As of December 31, 2022. Rakuten Group, Inc.

<sup>\*2</sup> As of December 31, 2022. Rakuten Group Consolidated



Rakuten Shugi (Rakuten Basic Principles)

一信用品 大 致 念 意 性 義 団 不 周 高 名 結 抜 到 潔 分

### **ESG: Committed to Sustainability**

**Corporate Governance** 

Management team with diverse backgrounds Long-term commitment to management

Outside Directors Independent Directors Overseas Directors Female Directors











Hiroshi Mikitani Representative Director. Chairman, President & CEO



Masayuki Hosaka Representative Director and Vice Chairman



Kentaro Hyakuno Representative Director. Group Executive Vice President Group Executive Vice President Group Executive Vice President



Kazunori Takeda Director.



#### Kenii Hirose Director.

#### Social

#### **Human Resources Development, Diversity and Wellness**

Talent Development to maximize employee's potential and optimize daily operations



Respect and support diverse employees Support

work with Pride



(外部評価)

Improvement of employees' mental and physical health and social well-being



(外部評価)

**Environment** 

**Awards and Recognition** 

**RE100** 

°CLIMATE GROUP





(スコア A-)

#### **Outside Directors**



Takaharu Ando Sarah J. M. Whitley Director Director



Tsedal Neeley Director



Director

Charles B. Baxter Shigeki Habuka



Director



Director



Takashi Mitachi Jun Murai Director

#### **Main Index Inclusions**

- ✓ MSCI Indexes\*
- ✓ FTSE4Good Index Series、FTSE Blossom Japan Index、FTSE Blossom Japan Sector Relative Index
- ✓ Dow Jones Sustainability World Index、 Dow Jones Sustainability Asia Pacific Index
- ✓ S&P / JPX Carbon efficient

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FTSE4Good





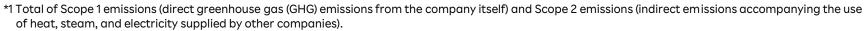
FTSE Blossom Japan Sector Relative Index



### **ESG: Toward Achieving Carbon Neutrality**

#### **Target**

Target item	Scope of Initiatives	Target year	Status (At the end of 2021)
Achieve carbon neutrality*1	Rakuten Group consolidated	FY2023	Announced in 2022
100% renewable energy for electricity used in all business activities	Rakuten Group consolidated	FY2023	Rakuten Group consolidated: 11.6% Rakuten Group, Inc.: 100%*2

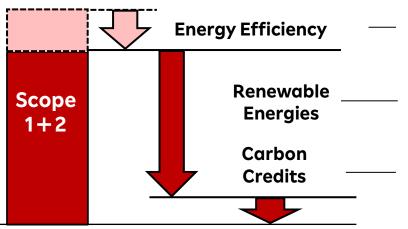


<sup>\*2</sup> Realized 100% transition to renewable energy, using the FIT Non-Fossil Certificate that certifies the renewable energy attributes of electric power.



\*Reducing greenhouse gas emissions from our own business operations to net zero (Scope 1+2)

### Reduction levers and priority



Improve power usage efficiency by setting regulations and introducing equipment in mobile networks, data centers, offices, and other locations

Build a 100% renewable energy portfolio through a combination of onsite generation, renewable power contracts and renewable energy certificates

Offset mainly fossil fuel-derived CO2 residuals that are difficult to switch to renewable energy sources in the near term by means of carbon credits









# 2. Snapshot of each segment

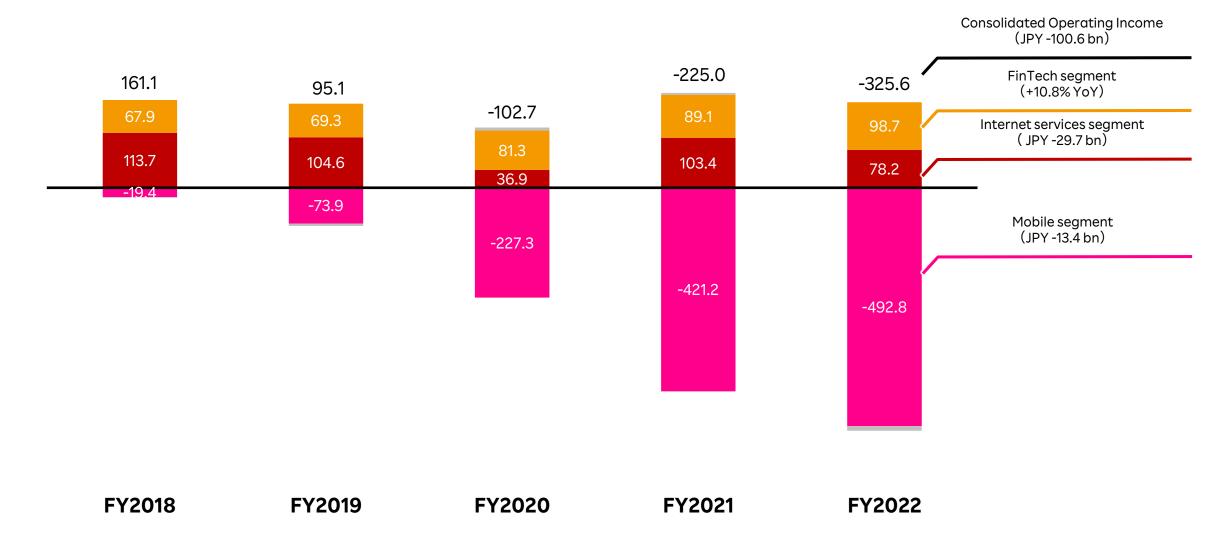
### Consolidated Revenue (JPY bn)



FY2018 FY2019 FY2020 FY2021 FY2022



### Consolidated Non-GAAP Operating Income (JPY bn)





# Internet Services Segment

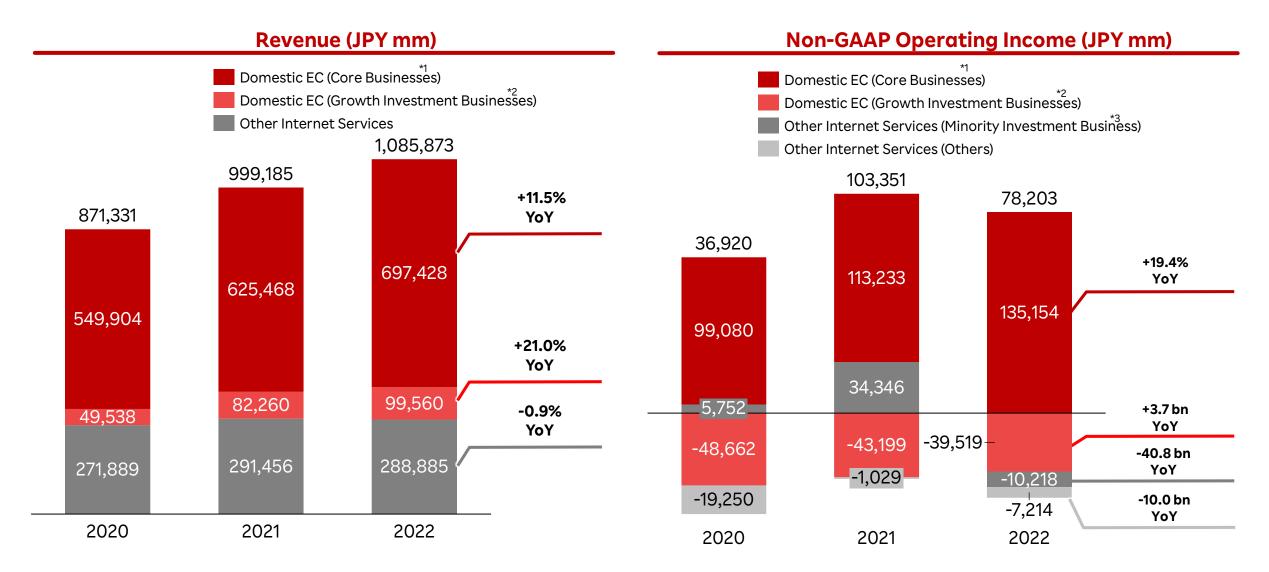
### **Composition of Internet Services Segment**

Internet Services Segment	Domestic EC	Core Businesses	Rakuten Ichiba Rakuten Travel Rakuten Rebates Rakuten Bic Rakuten GORA	etc.
		Growth Investment Businesses	Rakuten Super Logistics Rakuten Seiyu Netsuper Rakuten Rakuma Rakuten Beauty Rakuten Fashion	etc.
	Other Internet Services	Overseas EC Overseas Advertising	Rakuten Rewards	etc.
		Communication & Contents  Portal Management	Rakuten Viber Rakuten Kobo Rakuten Viki Rakuten TV	etc.
		Sports Businesses  Minority Investment Business	Tohoku Rakuten Golden Eagles Rakuten Capital	etc.

**Main Services** 



#### Internet Services Segment Revenue Trends and Non-GAAP Operating Income Trends

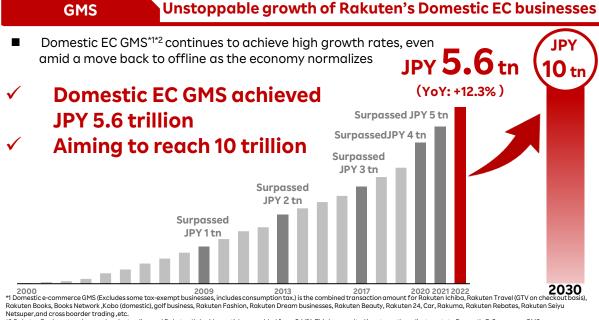


<sup>\*1</sup> Rakuten Ichiba, Rakuten Travel, Books Network, golf business, Rakuten Dream businesses, Open Commerce, Hunglead, BIC, Home life Direct, and Car etc.

 $<sup>^{*2}\,</sup>Fashion\,\mathbf{1}^{\mathsf{st}}\,Party,\,C2C,\,Rakuten\,Seiyu\,Netsuper,\,Logistics\,business,\,Rakuten\,Beauty,\,Dining\,,\,and\,cross\,boarder\,trading\,etc.$ 

<sup>\*3</sup> Rakuten Capital

### Internet Services Segment (Domestic EC Overview)

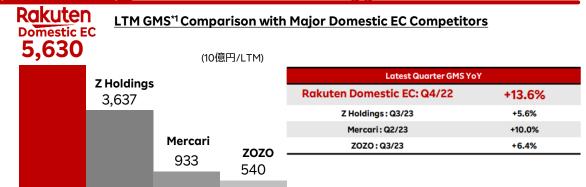


\*2 Rakuten Books network, cross border trading and Rakuten Kobo (domestic) were added from 0.4/21. This has resulted in retroactive adjustments to Domestic E-Commerce GMS.

Comparison with other

Rakuten Domestic EC is one of the largest in Japan

companies in the industry and boasts an overwhelming growth rate

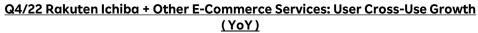


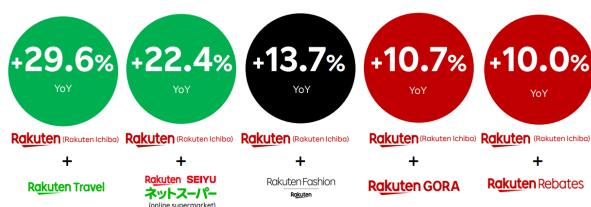
<sup>\*1</sup> GMS for Last Twelve Months from the most recently disclosed period.

Z Holdings: GMS in Domestic Merchandise Transaction Value and Domestic Services

**Eco-System** 

Ecosystem effect, one of Rakuten's strengths, is growing steadily within Domestic EC

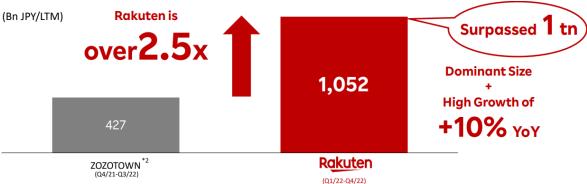




<sup>\*</sup> Number of unique users who used Rakuten Ichiba and other services mentioned above in the same quarter

#### **Fashion Business**

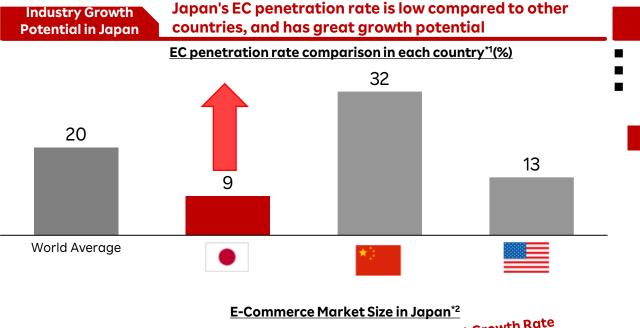
Rakuten Fashion business\*1 has a leading presence in the Japanese fashion industry

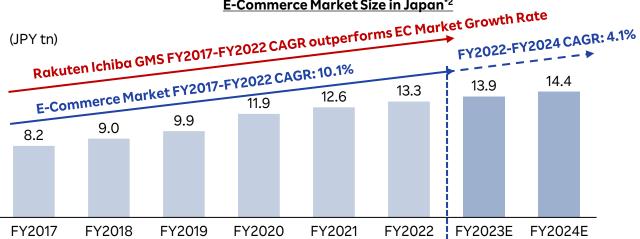


<sup>\*1</sup> Total of fashion-related genres (fashion, clothing accessories, sports, beauty, etc.) in Rakuten Ichiba and Rakuten Fashion \*2 GMS of ZOZOTOWN business in LTM (Q4/21-Q3/22) in ZOZO

Transaction Value, Mercari: GMV in Japan, ZOZO: Gross Merchandise Value

### Internet Services Segment (Domestic EC Overview)



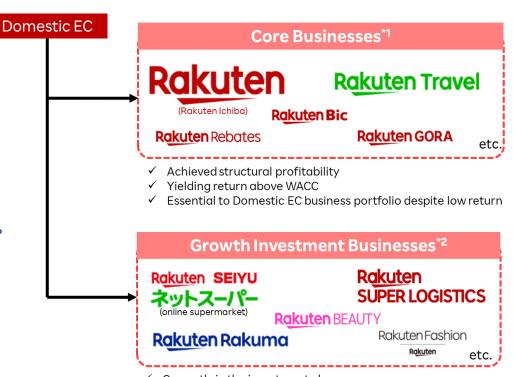


\*12021. Ministry of Economy, Trade and Industry, published in August 2022. Only China's figure is 2020 based on Ministry of Economy, Trade and Industry, published in July 2021 as this is the most recent data available

\*2 Refer to the GMS described in "Reality and future of mail order and e-commerce business 2023" published by FUJI KEIZAI CO., LTD.

## Portfolio Management Toward further revenue growth and profitability improvement

- Domestic EC is divided into core businesses and growth investment businesses
- Rakuten Group will continue to make investments for growth and to strengthen Ecosystem
- Each growth investment business will work with accountability to promote growth and profitability to yield positive value to Rakuten Group

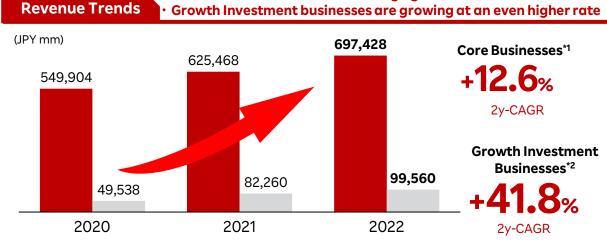


- ✓ Currently in the investment phase
- Accountability under business portfolio management
- Expected yield positive value to Rakuten Group

<sup>\*1</sup> Rakuten Ichiba, Rakuten Travel, Books Network, golf business, Rakuten Dream businesses, Open Commerce, Hunglead, BIC, Home life Direct, and Car etc.

<sup>\*2</sup> Fashion 1st Party, C2C, Rakuten Seiyu Netsuper, Logistics business, Rakuten Beauty, Dining , and cross boarder trading etc.

### Internet Services Segment (Core Businesses and Growth Investment Businesses)

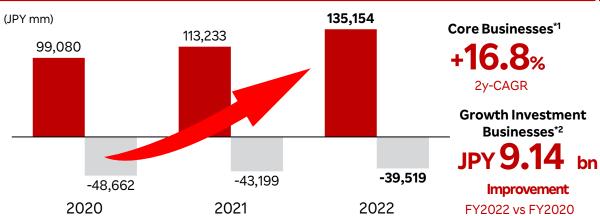


· Core businesses achieve robust high growth rates

<sup>\*1</sup> Rakuten Ichiba, Rakuten Travel, Books Network, golf business, Rakuten Dream businesses, Open Commerce, Hunglead, BIC, Home life Direct, and Car etc.

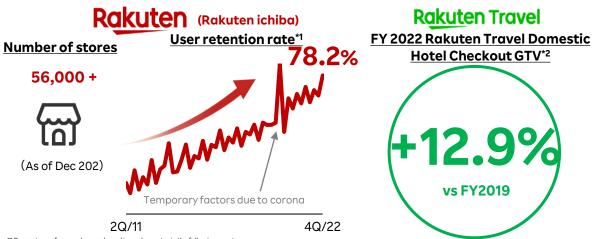
\*2 Fashion 1st Party, C2C, Rakuten Seiyu Netsuper, Logistics business, Rakuten Beauty, Dining, and cross boarder trading etc.





Core Businesses

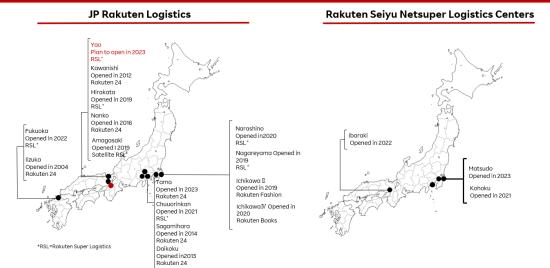
Rakuten Ichiba's retention rate increased steadily even post-pandemic
 Rakuten Travel achieved significant growth compared to pre-pandemic



\*1 Percentage of users who purchased in each quarter in the following quarter

Growth Investment
Businesses

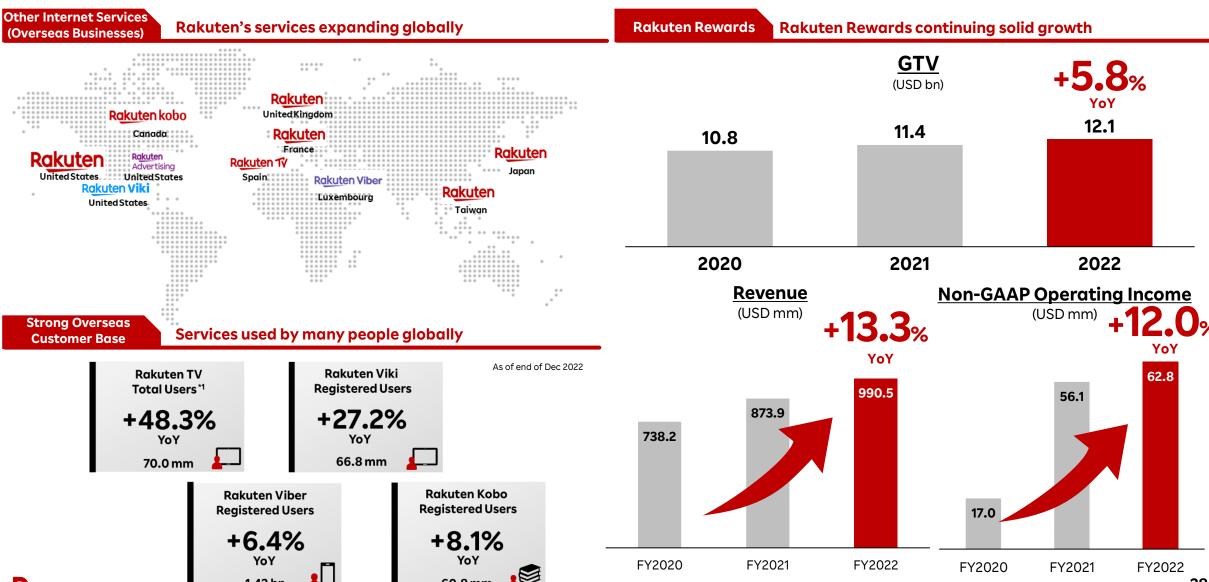
- Logistics facilities are steadily expanding
- · Aiming to further improve user convenience and satisfaction



\*1 Rakuten Ichiba, Rakuten Travel, Books Network, golf business, Rakuten Dream businesses, Open Commerce, Hunglead, BIC, Home life Direct, and Car etc.
\*2 Fashion 1st Party, C2C, Rakuten Seiyu Netsuper, Logistics business, Rakuten Beauty, Dining, and cross boarder trading etc.

<sup>\*2</sup> Excluding corporate reservations

### Internet Services Segment (Other Internet Services)



### Internet Services Segment (Other Internet Services: Rakuten Capital \*1)

Investment Strategy

- Investment Selection:
  - Promising innovative and high growth companies with Rakuten Ecosystem contribution
  - Leveraging Rakuten management resources and network, and screening by Big Data

- Adding Value:
  - Support business growth expansion and start-up (IT, marketing, and etc.)
  - Provide know-how such as web marketing and KPI management

#### Performance\*2 (JPY Bn) 286.9 Gain +147.6 Remaining 89.3 **ROI +113%** (Unrealized) 139.3 197.6 Exited (Realized) **Remaining + Exited** Int'l Inv (2012-2022Q4)

#### Portfolio\*2 Remaining Exited\*3 Number of 47 **37** Investments\*3: **Ride Sharina** Internet Healthcare Pinterest airweave goto **Carousell** SHOPBACK 7 cabify Careem dataX (Partial) overture >> VISIONAL Fintech **Ubie** One Signal **TORANOTEC** Upstart Sustainability Mobile / Al Other CARIUMA **BASE FOOD** $\triangle V = A$ OKAN **₽** Proof (Partial) Digital Entertainment airalo Asset Pte.Ltd. **JEPLAN**

<sup>\*1:</sup> Investment Business of Rakuten Group (Rakuten Capital).

<sup>\*2:</sup> Non Rakuten Capital investments are excluded as of 2022/12.
(Lyft and Rakuten Medical have been transferred to other businesses)

<sup>\*3:</sup> Exit since 2015. Exit number does not include partial exit.

# **FinTech Segment**

### **FinTech Segment Structure**

	Segment Category	Main Services
FinTech Segment	Rakuten Card	Rakuten Card
	Rakuten Bank	Rakuten Bank
	Securities Business	Rakuten Securities Rakuten Wallet Rakuten Investment Management
	Insurance Business	Rakuten Life Insurance Rakuten General Insurance Rakuten SS Insurance Rakuten Insurance Planning
	Rakuten Payment	Rakuten Payment Rakuten Point Card Rakuten Edy Rakuten Cash

### FinTech Segment: Rakuten Card

**Highlights** 

**Top Class Credit Card in Japan** 

Rakuten Cards Issued (As of Dec 2022)

28.08<sub>mm</sub>



Customer satisfaction for 14 consecutive years\*1

**No. 1** 

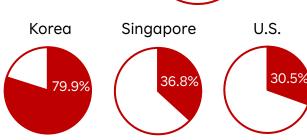


**Market Opportunity** 

**Growth Potential for Credit Cards in Japan\*3** 

Credit Card Transaction Volume Ratio of Private Consumption Expenditure

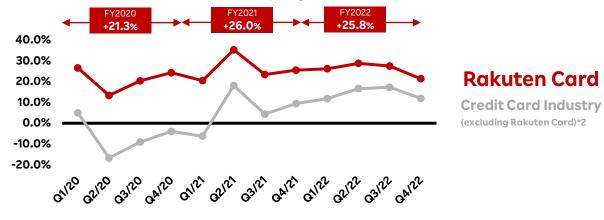




**KPI** 

#### Rakuten Card Shopping GTV

Growth Rate of Rakuten Card's Shopping GTV (YoY) outperforms the market



**Growth Strategy** 

Mid-Term Goal "Triple Three"

Cards Issued 21.55 million 28.08 million 30 million 30 million

Shopping GTV JPY 11.5 trillion JPY 18.2 trillion 30 trillion

GTV Share 19.7 % 23.4 % (Q4 FY2020) 20 %

R

<sup>\*1</sup> Japanese Customer Satisfaction Index Survey 2022, Credit Card category

<sup>\*2</sup> Source: Ministry of Economy, Trade and Industry, Specified Service Industry Statistics Survey, Credit Card Industry.

<sup>\*2</sup> Source: Ministry of Economy, Trade and industry, Specified Service industry statistics survey, Credit Card industry.
\*3 Source: JAPAN CONSUMER CREDIT ASSOCIATION "Japan Credit Statistics 2021" 2020 Percentage of credit card issuance number and transaction value in private final consumption expenditure by credit card payment (genre) in other countries.

### FinTech Segment: Rakuten Bank

**Highlights** 

Japan's Largest Online Bank\*1

Number of Accounts\*1 (Online Bank)

No. 1



**Number of New Accounts** Opened

(Dec 2021 to Dec 2022)

+1.57 mm



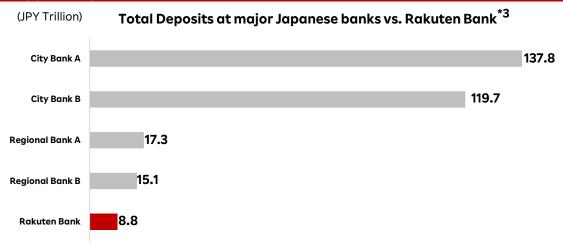
**Diverse Services** 

Personal Loans, Mortgages, Foreign Currency, Viber Money Transfer etc.

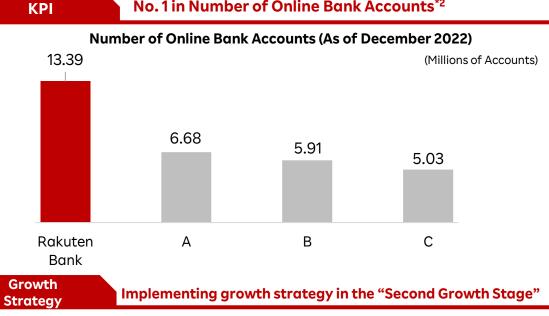








No. 1 in Number of Online Bank Accounts\*2



#### Listed on the Tokyo Stock Exchange Prime Market

Rakuten Bank, Ltd. Listed on the Tokyo Stock Exchange Market on April 21, 2023. Through the listing, executing growth strategies with a more autonomous management perspective.

<sup>\*2</sup> An online bank is a bank that does not have a face-to-face branch and operations are mainly transactions on the Internet. Calculated by the Company based on the materials disclosed by each company described in the Financial Services Agency "List of companies licensed, licensed, registered, etc. [Others]" \*3 \*Source: Corporate disclosures (As of December 31, 2022)

### FinTech Segment: Rakuten Securities

**Highlights** 

Steady Growth of Number of New Accounts

Number of **New Accounts** (Jan - Dec 2022)

+1.53 mm



Number of Accounts (As of Dec 2022)

8.64 mm



Investment with **Rakuten Points** 

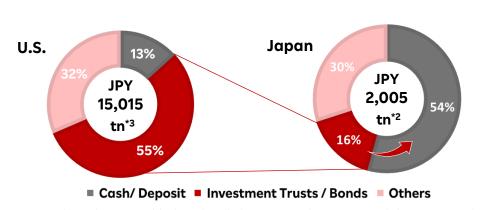
- ✓ Investment Trusts
- ✓ Domestic Stocks
- ✓ U.S. Stocks, etc.

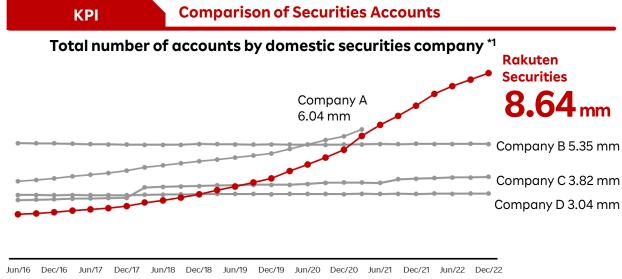


**Market** Opportunity

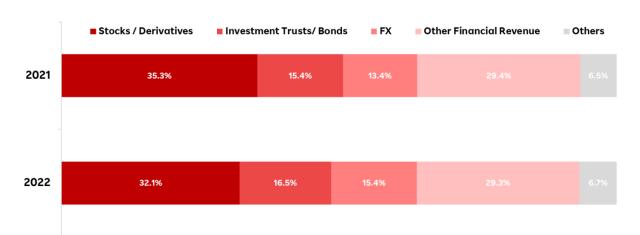
**Growth Potential of Securities Industry** 

#### Household financial assets composition\*2





Growth **Diversified Revenue Stream** Strategy



<sup>\*1</sup> Aggregated by Rakuten Securities based on disclosures on each company's website. Company A has not disclosed the number of accounts after March 2021. Number of accounts with a balance for Company B and D, total accounts for

<sup>\*2</sup> Source: Bank of Japan, "Comparison of fund circulation between Japan, US and Europe 2022"

<sup>\*3</sup> Calculated with 1 USD = 130 JPY

#### FinTech Segment: Insurance Business

**Highlights** 

**Unique Services with Rakuten Group Synergy** 

**Unique Services** With Rakuten Group Synergy **Travel Insurance** 1 click Golfer's Insurance etc.

**Rakuten Points are** provided in accordance with insurance premiums\*1

1%

Comprehensive **Insurance Desk** 

One - Stop Consultation, both online and offline









Services

#### **Service Lineup of Insurance Business**

Rakuten 楽天生命

Life Insurance

Car Insurance, Fire Insurance, Pet Insurance, Travel Insurance etc.

Rakuten 楽天少短

Rakuten 楽天損保

SS Insurance

Diabetes Insurance (Medical Insurance)

Rakuten 保険の総合窓口

Insurance Desk

Comprehensive insurance desk where customers can get one – stop consultation services across all the insurances Rakuten provides.

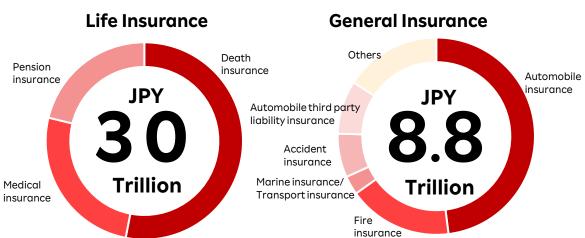
Life Insurance, Medical Insurance, Cancer Insurance etc.

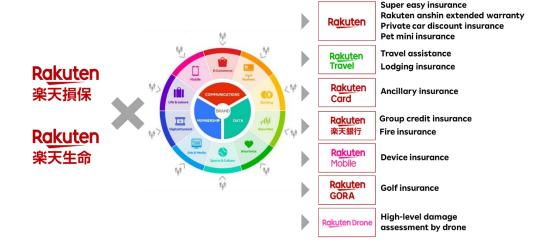
**Market Opportunity** 

Life Insurance Application Channel\*2

**Growth Strategy** 

#### **Synergy Expansion with Rakuten Ecosystem**





### FinTech Segment: Payment Business

**Highlights** 

Rakuten Payments' Assets and Position in the Group

No. of locations where Rakuten Pay can be used \*1

Satisfaction Score \*2

Customer

**Entrance to Rakuten Group** 

transportation-related IC cards

6mm + all indicators 1.5<sub>mm</sub> stores for

Top rankings in

**New Rakuten Members** 1 in 4

via Rakuten Payments



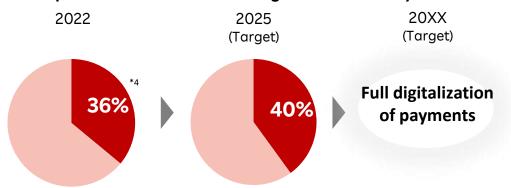




**Market Opportunity** 

**Growth Potential for Cashless in Japan** 

#### Japanese full cashless ratio targeted to be 40% by 2025\*3



<sup>\*1 6</sup>mm: Total number of locations where Rakuten Pay, Rakuten Edy, Rakuten Point card are available to use + 1.5mm: Total number of stores where transportation EC card are available to use. As of October 2022

\*4 Ministry of Economy, Trade and Industry "Calculated cashless payment ratios for 2022" (April 2023), Study Group on the Future of Cashless Society" (March 2023)

#### **Payment Business Service Lineup Services R** Pay Smartphone payment service Common point service POINT R IC type electronic money Edv R Online electronic money Cash

**Growth Strategy** 

Strategic expansion of Rakuten Pay App

Meet diverse needs with expanded functionality leveraging the Rakuten Group







<sup>\*2</sup> Japanese Customer Satisfaction Index

<sup>\*3</sup> Ministry of Economy, Trade and Industry "Cashless Vision", 2018

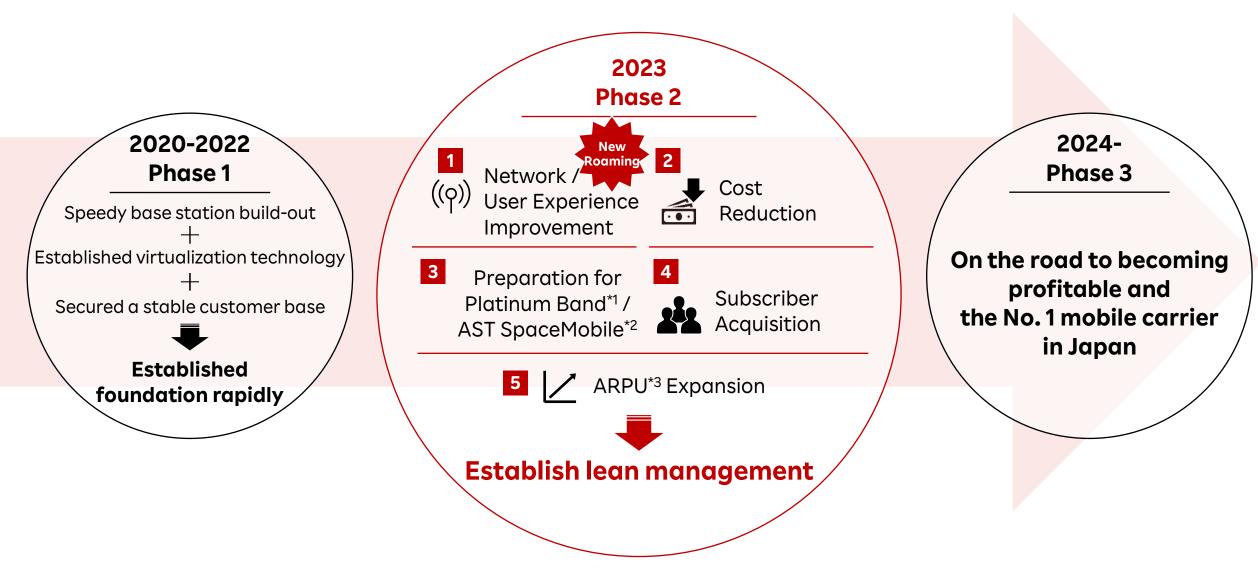
# **Mobile Segment**

## **Mobile Segment Breakdown**

		Service
Mobile Segment	Rakuten Mobile	Mobile communication service (MNO/MVNO)
	Rakuten Symphony	Development and provision of Open RAN-based communication infrastructure platforms, services, etc.
	Rakuten Energy	Electricity/gas/energy-related services
	Rakuten Communications	IP telephony services for individuals and corporations, High-speed optical internet service, cloud service



## **Rakuten Mobile: Three Phases**

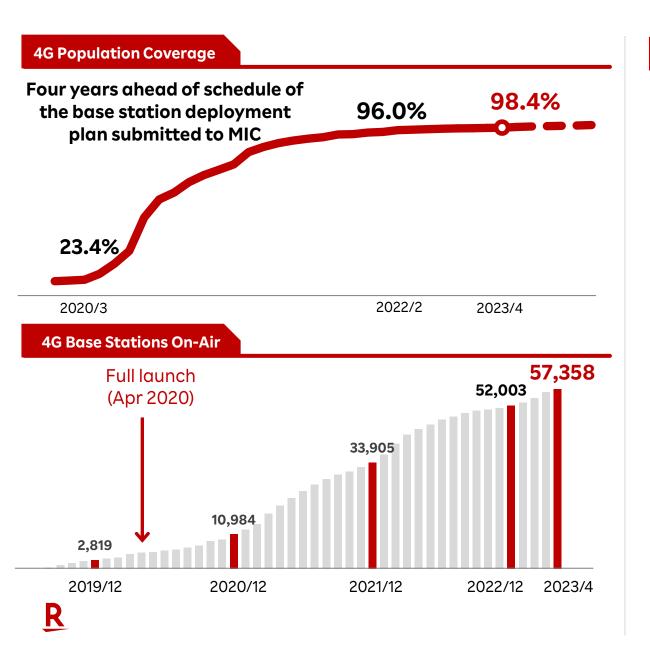


<sup>\*1:</sup> Platinum band has not been allocated to Rakuten Mobile as of May 2023 and there can be no assurance that we will receive a Platinum Band allocation. An allocation decision for 700MHz spectrum by the Ministry of Internal Affairs and Communication is expected by Autumn 2023 at the earliest.

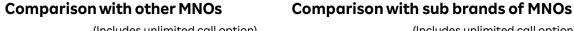
<sup>\*2:</sup> We aim to commence our service offering through AST SpaceMobile in 2024 but there can be no assurance that our plan will be successfully deployed as expected.

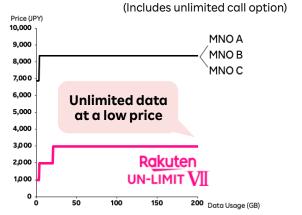
<sup>\*3:</sup> Average Monthly Revenue per User is calculated by dividing revenue from each service by the average number of subscribers between the end of the most recent quarter and the previous quarter.

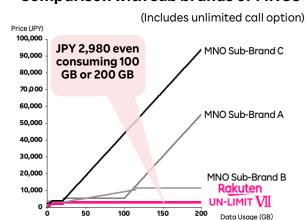
## Rakuten Mobile: Phase 1 - Established Foundation Rapidly



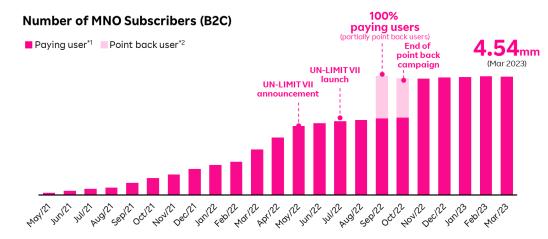
## **Attractive Pricing Plans**







#### **Steady Expansion of Customer Base**

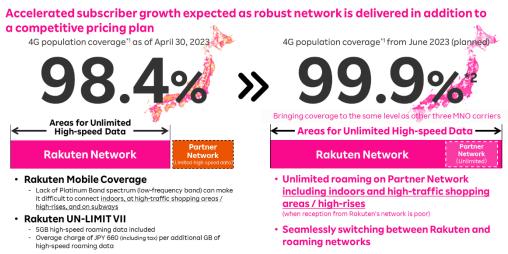


\*1: Paying user = Over 1 GB data usage (excl. 1 year free, 3 month free).

\*2. Users whose data usage was under 1GB at Sep. and Oct., and eligible for a campaign that awards points equivalent to the plan fee.

## Rakuten Mobile: Phase 2 - Established Lean Management

#### New Roaming Contract / New Pricing Plan from June 2023...

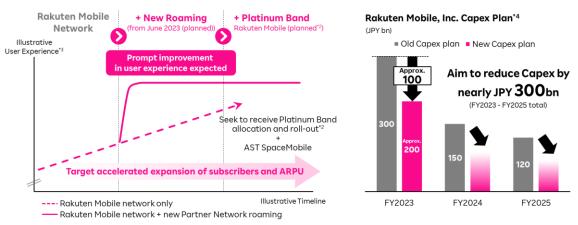


\*!: Night-time papulation coverage ratio.
\*!: Unlimited high-speed data nationwhide in Japanwill be available after June 2023. Population coverage is calculated based on areas where communication is available in 50% or more of the locations in approximately \$00 meter blocks used in the census.



#### **Promptly Improves Our User Experience and Reduces Our Capex Plans**

We are still aiming to reduce costs\*1 by JPY 15bn on a monthly basis by Dec 2023 relative to the peak in 2022 Roaming cost will increase compared to the original plan but will decline steadily under our new roaming agreement



\*2: Platinum band has not been allocated to Rakuten Mobile as of May 2023. An allocation decision by the Ministry of Internal Affairs and Communication is expected by Autumn 2023 at the earliest but there can be no assurance that we

#### Toward Further Stable Management - Cost Reduction

#### Update on Cost Reduction Target with New Roaming Contract (JPY bn, Rakuten Mobile, Inc.)



#### **Cost Reduction Initiatives**

#### ✓ Base station construction costs



- Accelerating the automation of operations, etc.
- Careful selection of development projects

#### Customer acquisition costs

- Closure of unprofitable shops, reduction of personnel
- Optimization of distributors by changing contracts
- Improve logistics related to devices, etc.

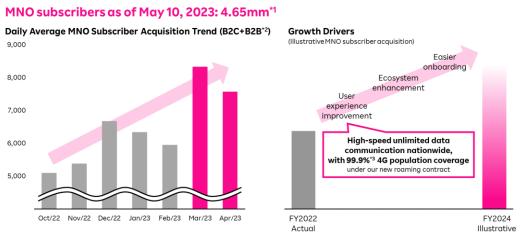
■ Network cost ■ SG&A

<sup>\*3:</sup> Illustrative customer experience based on expected population coverage, network connection and user experience. The graph is for illustrative purposes only and is not intended to be scaled to any actual objective measure. \*4: Including 1.7GHz, 3.7GHz, 28GHz, and indoors and excluding IFRS16 right-of-use assets, capitalization for specified base stations opening fee for 5G 1.7 GHz, etc. May be affected by the delivery

status of equipment related to base station construction

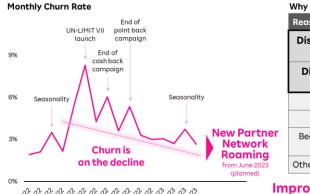
## Rakuten Mobile: Phase 2 - Established Lean Management

#### **Steady Expansion of Loyal MNO Subscribers**



- \*1: Preliminary figure
- \*2: B2B services started in January 2023.
- \*3: Unlimited high-speed data nationwide in Japan will be available after June 2023, Population coverage is calculated based on areas where communication is available
- in 50% or more of the locations in approximately 500-meter blocks used in the census.

#### **Churn Improvements**

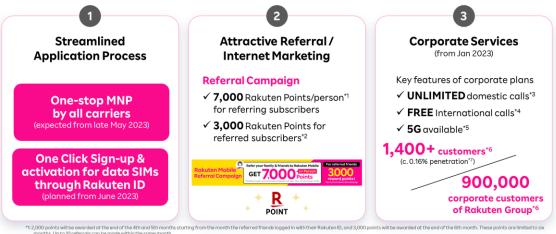


#### Why Do Customers Cancel Rakuten Mobile?

Reason	Ratio*1
Dissatisfied with the quality and speed of the network	58.3%
Dissatisfied with the coverage area	7.6%
Dissatisfied with pricing plan	4.8%
Dissatisfied with Rakuten Link	3.3%
Because the plans and campaigns of other carriers were attractive	3.2%
Others	22.7%

Improving quality of network for users Is the key to further decrease churn

#### Highly Effective Marketing Strategy to Increase Subscribers

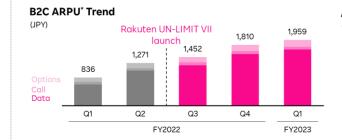


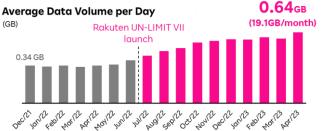
- months. Up to 10 referrais can be made within the same month.

  \*2.0 nly for the first-time in this campaign.

  \*2.0 nly for the first-time in this campaign.
- \*Sciolis to their comparies connection services storting with 1980, 0970 etc. and colls to some special numbers (1889) or not eligible for free clisis, full interest on Routen's network or Wi-Flushing Blocket Link. (Office: Association of the Comparies Connection Services Storting with 1980, 0970 etc. and colls to some special numbers (1889) or not eligible for free clisis, full interest on Routen's network or Wi-Flushing Blocket Link. (Direct Services) and the services of the Comparies Services Storting with 1980 etc. (Services) and the services Storting With 1980 etc. (Services) an
- \*4. Unlimited on Rokuten's network or Wi-Flusing Rokuten Link. With Rokuten Link Office, international calls can be made only from/to applicable countries and regions. In other areas, it will be available under a Wi-Flenvironment on Available areas and terms for international calls and SMS services may be changed without notice.
- 15.56 service can be available with a 5G compatible device under the 5G service area of Rakuten Mobile. For details on our 5G service area, please see the Rakuten Mobile web site
- As on Fraction 2023.
   \*7: Calculated by dividing c. 1,400 customers of Rakuten Mobile corporate services by 900,000 Rakuten Group's corporate customers as of March 2023.

#### **ARPU Expansion**





\* Average Monthly Revenue per User is calculated by dividing revenue from each service by the average number of subscribers between the end of the most recent quarter and the previous quarter. From January 2023, due to a definition change for subscribers, past amounts have been retroactively adjusted.

## Rakuten Mobile: Contributions to Rakuten Ecosystem

## Rakuten Ecosystem



• Membership in Japan

## Over 100 million

• Membership worldwide

Over 1.7 billion

Number of Services

## Over 70 services

 Number of Points issued annually

620 billion

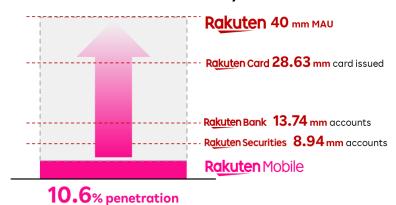
Total number of Points issued to date

Over 3.3 trillion

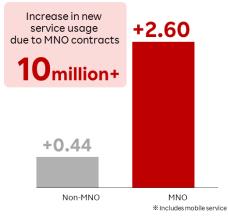
\*As of 2022

## **Expansion of ecosystem usage**

#### Rakuten Mobile User Acquisition through Rakuten Ecosystem



# Average increase in Rakuten service usage in one year

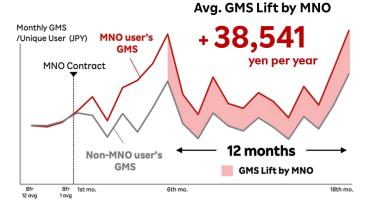


\* MNO users: Users who have applied and are eligible for billing during April 2020 to April 2022; Non-MNO users: Active Rakuten member users with no MNO contract history

Service usage is determined based on points during the target period (number of service usage including mobile)

#### Contribution to Rakuten Ichiba

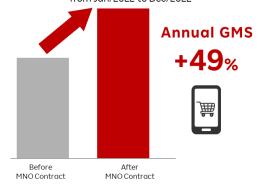
## Ichiba GMS Lift by MNO Contract



#### $^{\star 1}$ MNO users: Users who made an MNO contract in the relevant month, users who have purchase trends for the past year from the relevant month in line with non-MNO users

#### **GMS Increase post MNO Contracts**

Comparison of subscribers (had contracts 1 year or more ) from Jan/2022 to Dec/2022



<sup>\*</sup> Users who have a contract with Rakuten Mobile between April 2022 and March 2023, and for whom 12 months or more have passed since the contract start month (including users who cancelled within the period are included in the calculation.

<sup>\*2</sup> Non-MNO users who have been active with Rakuten in the past year from the month and have not signed up for an MNO contract, and whose purchase trends for the past year from the month in question are the same as those of MNO users. In addition, August and September are preliminary figures
\*3 Difference in average purchase amount per person between MNO users and non-MNO users over the past year

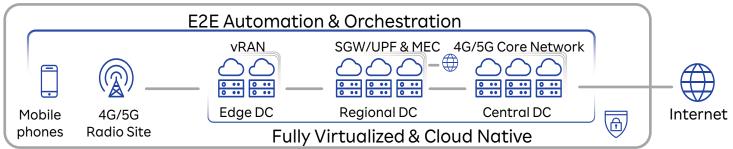
<sup>\*4</sup> Average for each month of mobile subscribers who have been using the service for over one year

<sup>\*</sup> GMS growth is the weighted average of figures comparing GMS in the 12 months before the user's contract and the latest 12 months (between April 2022 and March 2023) for each contract start month.

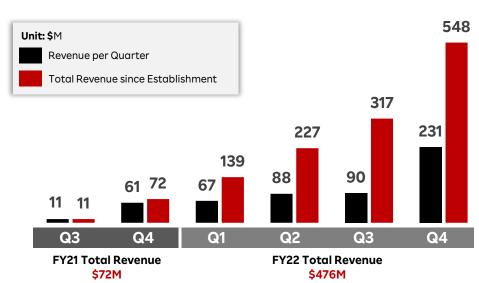
## Rakuten Symphony: Providing Solutions for Connectivity to Operators around the World

## **Business Description**

## Open Platform for Deploying and Utilizing Fully Virtualized Networks



## **Track Records**





XAs of December 31, 2022

# **Advertising Business**

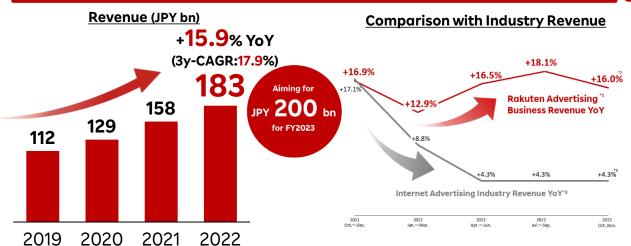
## Rakuten Advertising Business in Japan

**Revenue Growth** 

Rakuten's Advertising Business\*1 Revenue Achieved **Robust Growth compared to the Industry** 

Strengths of Rakuten **Advertising Business** 

Rakuten's advertising business accumulates a wide range of data



Rakuten's advertising business accumulates consumer behavior analysis data based on over 100 million Rakuten IDs.

Rakuten's advertising business accumulates data from both online and offline sources.

External Inventory

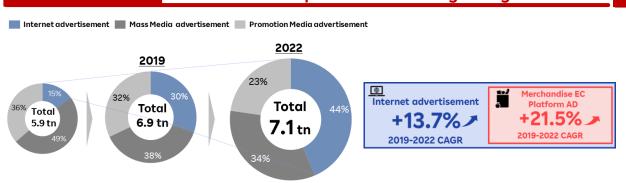
Source: Dentsu "Internet advertising expenditures in 2012-2022"

**Industry Potential** 

Ad industry is growing steadily, and Rakuten's advertising business is also expected to continue growing

**Growth Strategy** 

Establishing Global Ad Platform and Upside Potential





Establishing Global Ad Platform and Upside Potential

# 3. Appendix

## Founder's Profile

## Hiroshi "Mickey" Mikitani

Founder, Chairman & CEO Rakuten Group, Inc.

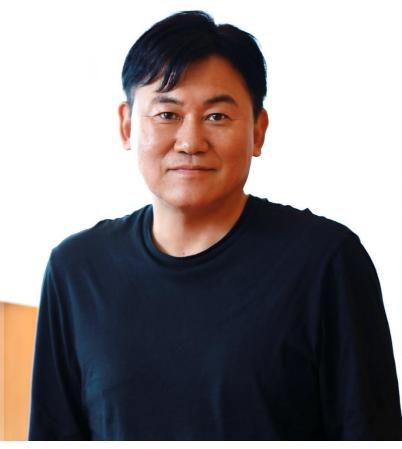
Mickey (Hiroshi) Mikitani is the founder, chairman and CEO of Rakuten Group, Inc. Founded in Japan in 1997 with the mission to contribute to society by creating value through innovation and entrepreneurship, Rakuten has grown to become one of the world's leading internet services companies.

Rakuten has a dynamic ecosystem of more than 70 services, spanning e-commerce, fintech, digital content and communications, bringing the joy of discovery to 1.7 billion members around the world.

Born in Kobe, Mikitani was educated at Hitotsubashi University in Tokyo, began his career in investment banking, and received his MBA at Harvard Business School. In 2012, he was awarded the HBS Alumni Achievement Award, one of the school's highest honors.

Mikitani is also a recipient of the Legion of Honour, awarded by the French government in recognition of contributions to the economy and culture of France. In 2011, he was appointed Chairman of the Tokyo Philharmonic Orchestra, which has the longest history and tradition of any orchestra in Japan, and serves as Representative Director of the Japan Association of New Economy (JANE).

He also serves as Vice Chairman and Co-CEO of Rakuten Medical, Inc. (formerly Aspyrian Therapeutics, Inc.), a global biotechnology company developing precision, cell-targeting investigational therapies on its Alluminox<sup>™</sup> platform.





## **Rakuten history**

Feb 1997

#### Foundation of MDM, Inc. (currently Rakuten Group, Inc.)

The founding members believed, more than just about anyone else, in the internet's potential. They were passionate about using the power of the internet to make it possible for local merchants and independent retailers to compete on the same stage as large companies operating nationwide. They believed that revitalizing regional economies would empower Japan as a whole. In order to find merchants aligned with this vision and willing to open an online store, they traveled around the country preparing for the launch of Rakuten Ichiba.



May 1997

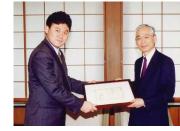
#### Rakuten Ichiba launched

In an era when many said, "People don't buy things on the internet," Rakuten Ichiba, a B2B2C marketplace, launched with just six employees, one server, 13 merchants and a strong desire to empower even smaller, local merchants to open their own online store easily – even if they aren't tech savvy.

2000

#### IPO and expansion of Rakuten Group

Rakuten greatly enhanced its brand awareness while accelerating M&A activities through an IPO on the OTC market (currently TSE JASDAQ market), representing a major step toward the new businesses and services that would ultimately come to make up the Rakuten Ecosystem.



2002

#### **Launch of Rakuten Points**

The Rakuten Points program is introduced as a new membership loyalty program, enabling members to earn points when purchasing products on Rakuten Ichiba. Over time, it became possible for members to earn and spend points on Rakuten Group's diverse portfolio of services.



## 2004

#### The Rakuten Tohoku Golden Eagles are born

Rakuten enters the arena of professional sport with the formation of the Tohoku Rakuten Golden Eagles, the first new professional Japanese baseball franchise awarded in 50 years, catapulting the Rakuten brand nationwide.



## 2005

#### **Rakuten Card launches**

Rakuten starts issuing its own credit card, allowing users to earn Rakuten Points not only online, but also at stores in town.

## -2006

#### The Rakuten Ecosystem vision

Rakuten announced its vision for a "Rakuten Ecosystem," a membership-based business model that encourages users to enjoy multiple services offered by the Group. This addition delivers more fun, convenience and value to users' everyday lives.

## -2008

#### First international e-commerce service

Taiwan Rakuten Ichiba launches as Rakuten's first e-commerce business outside of Japan.

## - 2009

## **Rakuten Ecosystem expansion**

Rakuten further strengthened the Rakuten Ecosystem by expanding new services such as banking and e-money.







## 2012

## "Englishnizaton"

The Englishnization project that changed the company's official internal language to English began on January 4, 2010, when Mickey Mikitani announced in his New Year's speech to all staff that in a few years, we will have most of our meetings in English in order to become a truly global company. This not only facilitated daily communication, but also increased understanding among staff members of different cultures and nationalities, which led to the further acceleration of diversity, one of Rakuten's greatest strengths.

## 2013

## Rakuten Eagles achieved their first Japan Series Championship

Tohoku Rakuten Golden Eagles won the Japan Series Championship for the first time in the team's history.

Rakuten Group, Inc. (formerly Rakuten, Inc.) is listed on the Prime Market (formerly the First Section) of the Tokyo Stock Exchange.

## 2015

## **Vissel Kobe joined Rakuten Group**

Rakuten fully acquired Vissel Kobe, marking Rakuten's entry into the J.League, Japan's top professional soccer league, maximizing synergies with Rakuten Group to strengthen the professional sports business.

## 2017

## Partnership with FC Barcelona

Rakuten became the Main Global Partner and first-ever Official Innovation and Entertainment Partner of FC Barcelona. Hundreds of millions of people have seen the Rakuten logo emblazoned on the uniforms of one of the world's most prestigious soccer clubs.









## 2019

#### Launch of mobile carrier business

Rakuten Mobile launched its new mobile operator service, taking on the challenge of lowering mobile phone fees for Japanese households by providing low-cost and highly convenient services. The end-to-end fully virtualized cloud-native mobile network that serves as the technological foundation of Rakuten's new mobile network attracts attention from around the world.



## 2020

## 5G service launched, and with a focus on the New Normal, a shift from online to offline is strengthened.

COVID required a new way of life globally. Rakuten conducted group-wide educational activities to prevent the spread of COVID and established a new company to support the promotion of O2O and digital transformation in anticipation of the new normal era. In addition, Rakuten Mobile announced "Rakuten UN-LIMIT V," that allowed customers to use 5G without changing the monthly fee.



## - 2021

## Japan Post Group and Rakuten Group announce capital and business alliance

The Japan Post Group and Rakuten Group agreed to a capital and business alliance to strengthen collaborations across a range of fields, including logistics, mobile, digital transformation and more.



## **Rakuten Symphony launched**

Rakuten Symphony launched as a new business organization to spearhead the global adoption of cloud-native Open RAN infrastructure and services. Its vision is to provide a future-proven, cost-effective cloud connectivity platform globally.



# Rakuten celebrated its 25th anniversary. Leveraging Technology to Create More Value. Accelerating Steps Toward Realizing a "Green Society

Under the corporate theme of "Tech & Green," we accelerated our steps toward creating more new value. Also we announced our carbon neutral target.



This presentation includes forward-looking statements that reflect management's current assumptions and expectations of future events, and accordingly, they are inherently susceptible to uncertainties and changes in circumstances and are not guarantees of future performance. Actual results may differ materially, for a wide range of possible reasons, including general industry and market conditions and general international economic conditions. In light of the many risks and uncertainties, you are advised not to put undue reliance on these statements. The management targets included in this presentation are not projections, and do not represent management's current estimates of future performance. Rather, they represent targets that management strives to achieve through the successful implementation of the Company's business strategies. The Company may be unsuccessful in implementing its business strategies, and management may fail to achieve its targets. The Company is under no obligation and expressly disclaims any such obligation - to update or alter its forward-looking statements. Names and logos of companies, products, and services and such that appear in this material are trademarks or registered marks of their respective companies.

# Rakuten