PLAID, Inc. (4165, TSE Growth) | May 2023

#### **Forward-Looking Statements**

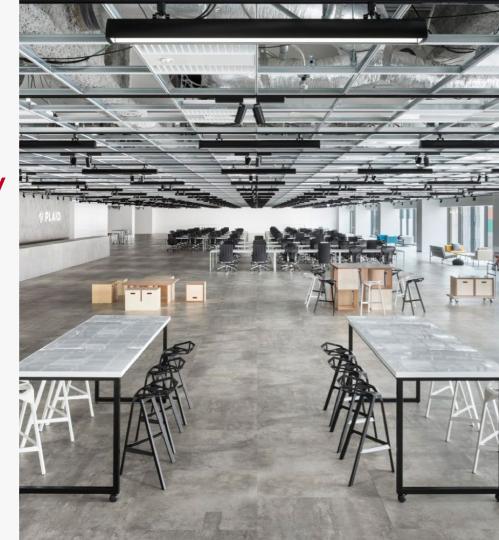
This document contains forward-looking statements. These statements are based only on information that is available at the time the statements are made. In addition, these statements do not constitute a guarantee of future results. They are subject to risk and uncertainty. Please note that actual results may differ materially from those expressed or implied in the forward-looking statements due to environmental changes and other factors.

Factors that may affect actual results include, but are not limited to, domestic and overseas economic conditions and trends in the industries that the Company serves.

Additionally, the information concerning companies or groups outside the Company is quoted from public information and elsewhere. The Company does not verify in any way or guarantee its accuracy, appropriateness, etc.

## 1. Mission and Growth Strategy

- 2. Earnings Results Q2 FY 9/23
- 3. Business Updates
- 4. Key Takeaways
- 5. Appendix

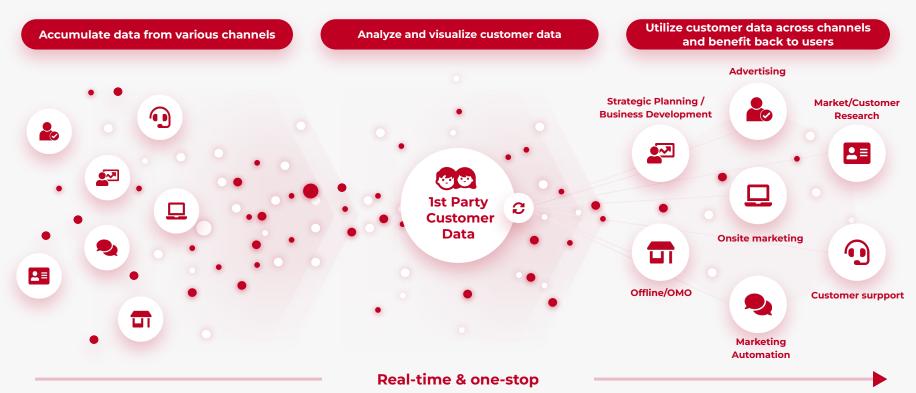


# Maximize the Value of People with the Power of Data

Leading the next society by utilizing people's ideas and intuition to maximize their creativity with technology

#### **Vision of The Plaid Group**

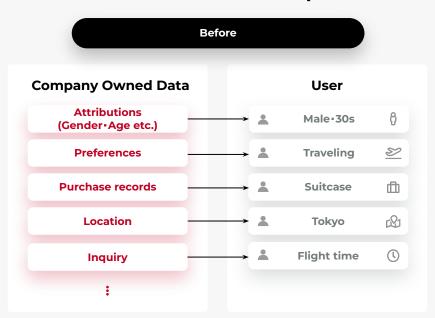
· A new one-stop platform for data utilization that provides "multi-channel", "1st party customer data", and "real-time"

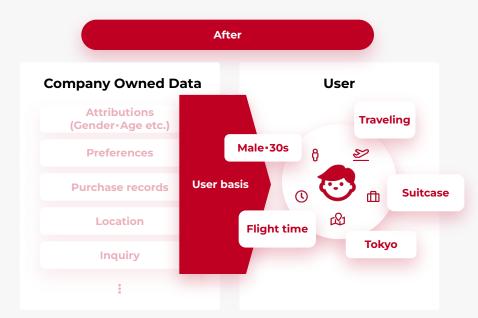


#### **Mission and Growth Strategy**

#### The era to come:

Integrate fragmented user data, better understand customers through the data, and give back comfortable customer experience to the users provided the data





× Data is fragmented, and even if it is integrated, it is difficult to capture on a per-user basis
× Users do not obtain better customer experience as a return for the data provided

O Data is organized and integrated per user basis, making companies easily handle data
O Users obtain better customer experience as a return for the data provided

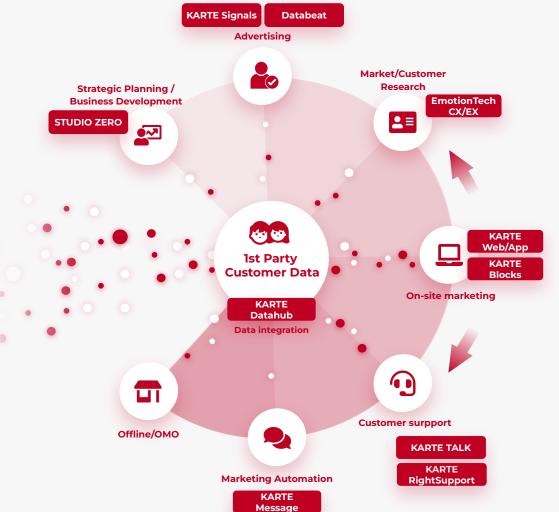
**Mission and Growth Strategy** 

# Overall Strategy of the Plaid Group

Initially started our business around on-site marketing area by offering KARTE Web/App, which has strengths in per-user real-time data analytics and real-time on-site actions

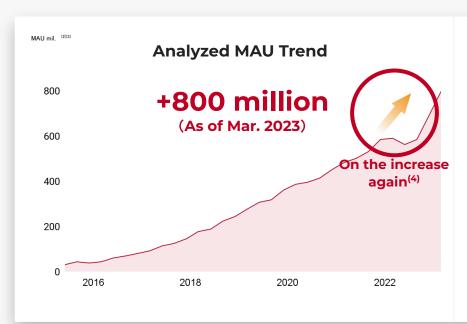
Thereafter expanded touch points and obtained multi-channel contacts with users by offering products and services optimized for specific areas or use cases such as customer support or Market/Customer Research

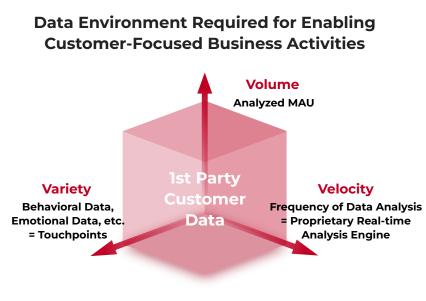
Now developing a foundation for a platform with strengths in "multi-channel," "1st party customer data," and "real-time."



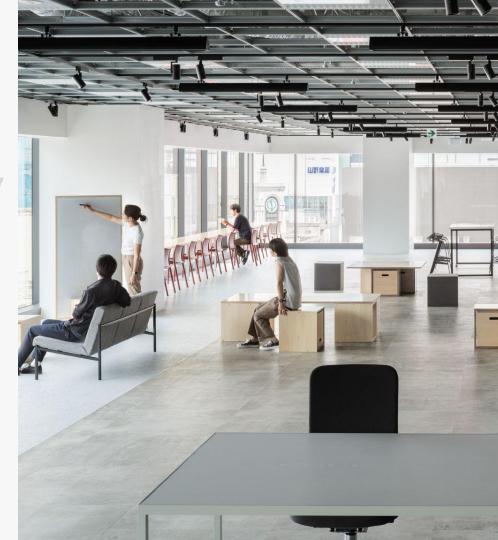
#### **1st Party Customer Data Accumulation**

- · The number of MAUs<sup>(1)</sup> analyzed in March 2023 exceeded 800 million, and the scale of customer data analysis has continued to grow since KARTE was launched in 2015
- · We plan to continuously enrich data environment for supporting customer-focused business activities through product development





- 1. Mission and Growth Strategy
- 2. Earnings Results Q2 FY 9/23
- 3. Business Updates
- 4. Key Takeaways
- 5. Appendix



### Q2 FY 9/23 Financial Highlights (Consolidated/Non-Consolidated)

## 1 Steady growth in net sales

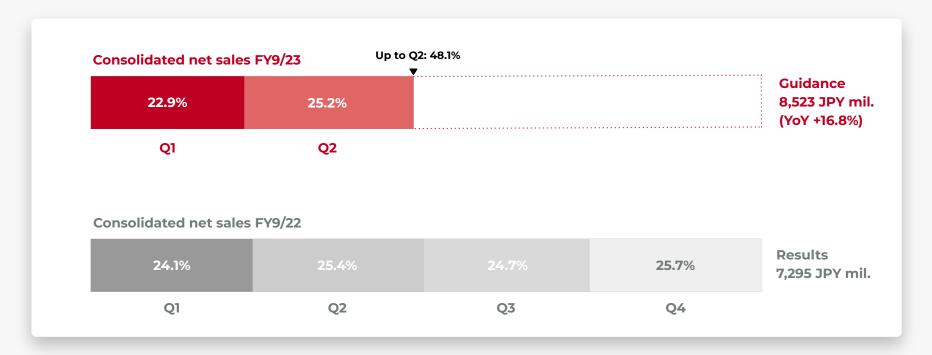
- · Both consolidated and non-consolidated results in Q2 exceeded the forecast (hereafter "forecast" indicates our internal forecast whereas "guidance" represents the publicly released forecast) and are on track to meet the annual guidance
- · In particular, Plaid is improving its growth potential, with net ARR(1) growth expanding each quarter

## 2 Maintain stable gross profit margin

- · Maintained favorable levels of both consolidated and non-consolidated operations through appropriate cost control
- 3 Lower SG&A than internally expected
  - · SG&A expenses were lower than expected due to the postponement of server-related expenses that were expected at the beginning of the year
  - · Server-related expenses are expected to be recognized in Q3, but efforts to reduce the cost compared to the beginning of the year are highly expected
- 4 Adjusted operating income exceeded our internal forecast consecutively in Q1 and in Q2
  - · Both consolidated and non-consolidated adjusted operating income exceeded the forecast

#### Progress against guidance for this fiscal year

- Q2 progress rate of consolidated net sales against our guidance was 25.2% (and cumulative progress rate for 1H was 48.1%)
- · As well as Q1, Q2 results also exceeded our internal plan and are on track to achieve the annual guidance



## Financial results summary

(JPY mil.)		Q2 FY 9/22 <sup>(1)</sup>	Q2 FY 9/23 <sup>(1)</sup>	Increase / decrease	Increase / decrease(%)
Net sales	Consolidated	1,856	2,147	291	+15.7%
	Non-consolidated	1,641	1,863	222	+13.6%
	KARTE domain	1,633	1,794	161	+9.8%
	New Business domain	7	69	62	+806.2%
	Group companies	229	335	106	+46.2%
Subscription revenue <sup>(2)</sup>	Consolidated	1,627	1,800	173	+10.6%
	Non-consolidated	1,552	1,646	94	+6.1%
	KARTE domain	1,552	1,639	87	+5.6%
	Group companies	75	153	78	+103.2%
Gross profit margin <sup>(3)</sup>	Consolidated	73.3%	73.7%	-	+0.4%
	Non-consolidated	73.5%	73.2%	-	<b>▲</b> 0.3%
	KARTE domain <sup>(4)</sup>	73.4%	75.8%	-	+2.4%
Adjusted operating income <sup>(5)</sup>	Consolidated	<b>▲8</b> 1	44	125	
	Non-consolidated	<b>▲</b> 59	88	147	
	KARTE domain	<b>▲</b> 45	154	199	
	New Business domain	<b>▲</b> 13	<b>▲</b> 66	<b>▲</b> 53	
	Group companies	<b>▲</b> 26	<b>▲</b> 48	<b>▲</b> 22	
ARR <sup>(6)</sup>	Consolidated	6,637	7,293	656	+9.9%
	Non-consolidated	6,337	6,666	329	+5.2%
	KARTE domain	6,337	6,628	291	+4.6%



#### **KPI results summary**

**Net sales / YoY Growth rate: Consolidated** 

2,147 JPY mil. (Q2 FY9/23) / 15.7%

# of Customers(3): Consolidated

995 (End of Mar. 2023)

ARR(1)/ YoY Growth rate: Consolidated

7,293 JPY mil. (End of Mar. 2023) / 9.9%

ARPC(4): Consolidated

610 JPY thou. (End of Mar. 2023)

Gross profit margin<sup>(2)</sup>: Consolidated

73.7% (O2 FY9/23)

**Employees: Consolidated / Non-consolidated** 

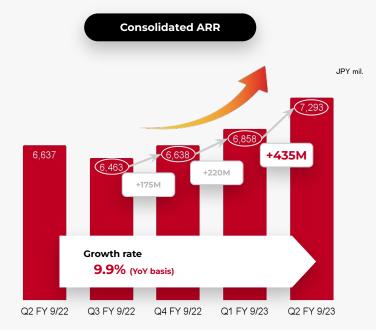
355 / 282 (End of Mar. 2023)

Financial Results - PLAID Group (Consolidated) -

### Incremental consolidated net sales and ARR(1) are continuously on rise

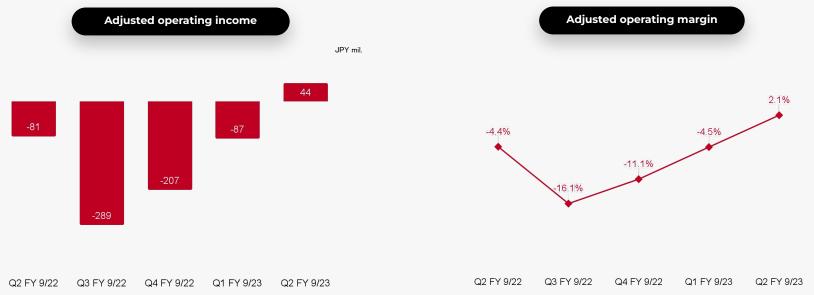
- · Consolidated ARR increased by 435 million yen form Q1 due to Plaid's standalone net sales growth and the impact of the consolidation of agito, Inc. since Q2 (the net increase excluding agito, Inc. was approximately 300 million yen)
- · STUDIO ZERO, TEAM, and EmotionTech contributed to the net increase in service, consulting, and other revenue





#### Q2 adjusted operating income<sup>(1)</sup> outperformed the forecast consecutively following Q1

- · Q2 adjusted operating income was 44 million yen
- · In addition to consolidated net sales exceeding the forecast, the usage as SG&A related to 290 million yen of an unused portion of fixed server costs was delayed to Q3, ultimately reducing Q2 SG&A
- The rest of unused server-related expenses need to be recognized in Q3, but the impact from that was mitigated by a certain degree as a result of efforts using those for better ways





#### Maintaining a sound condition of balance sheet and cash on hands

- · Keeping a sound financial condition with an enough level of cash on hands while making growth investments within the group
- · Refinanced the existing syndicated loan as of the end of March 2023 in order to enhance the flexibility of our funding activities



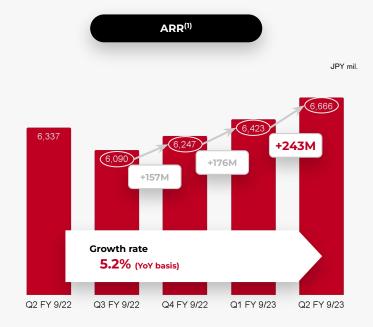


# **PLAID (Non-Consolidated)**

#### Plaid's growth pace are picking up

- · Net increase in ARR is becoming larger and larger in every quarter since Q3 FY 9/22
- · STUDIO ZERO and TEAM are boosting their revenues since more customers are in need of digital strategies and technical supports as they are leveraging digital technology for their businesses

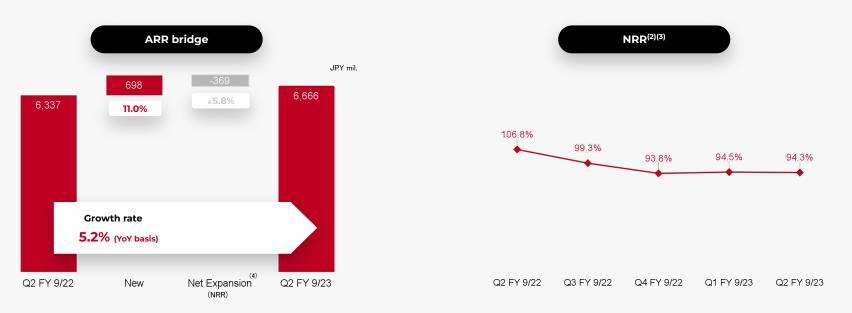






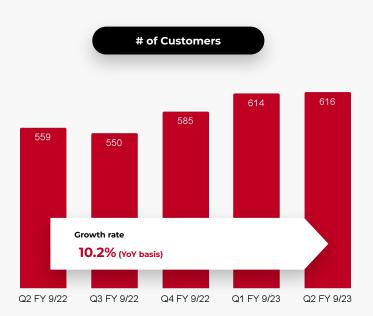
### Attribution analysis of ARR<sup>(1)</sup> growth

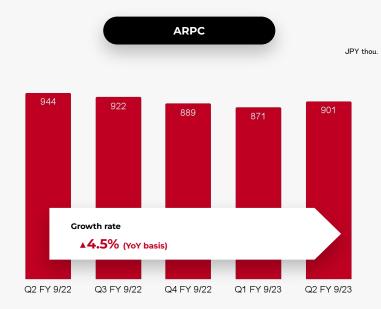
- · ARR growth was slightly higher than the forecast due to a better-than-planned renewal rate and new customer acquisitions in line with our plan
- · New customer acquisition contributed by 11% while net expansion of existing customers was still negative due to the remained impact of Q3 FY 9/22
- · Renewal rate maintains its favorable level and up-selling/cross-selling is on rise, possibly resulting in NRR bottoming out in Q3 and beyond



#### Customers<sup>(1)</sup> and ARPC<sup>(2)</sup>

- · # of new customer acquisitions was beyond the forecast
- Due to a tactical resource allocation to dealing with the sizable renewal contracts as of the end of March, relatively low ARPC customers were churned, the average ARPC of which was 348 thousand yen, resulting in the limited number of net increase in customers
- · ARPC hit the ground and turned to an uptrend in Q2, demonstrating the shift to enterprise customers focus



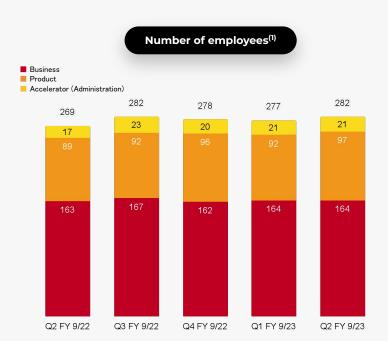


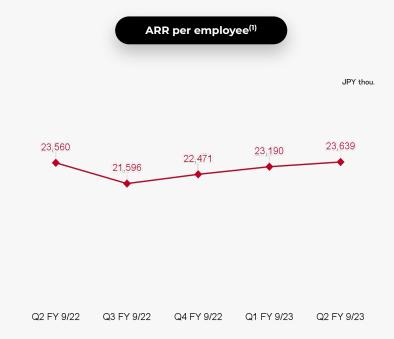
#### Management Discussion & Analysis (MD&A) on ARR

	Analysis	Initiatives in the previous quarter	Initiative Policy
New customer acquistion	Generally as planned     New customer ARPC lower than expected and     # of new customers beyond the plan	<ul> <li>Hiring and nurturing sales professionals</li> <li>Shifting sales structure and mindset towards enterprise companies</li> </ul>	<ul> <li>Cont.) Hiring and nurturing sales     professionals: newly hired joining in Q3 becoming     forces after on-boarding</li> <li>Introducing vertical sales team: Reorganizing     the sales team by industry</li> </ul>
Gross Expansion	Outperformed our internal plan     Both new website/app within existing customers and up/cross-selling within existing customers exceeded the plan     Sales of Datahub, Blocks, Signals, and Message were evenly promoted	<ul> <li>Clarifying leadership in discovering opportunities for expanding existing customer transactions</li> <li>Cross-selling new products to existing customers</li> </ul>	<ul> <li>Reinforcing customer success team adapting to an enterprise focus strategy:acquiring and nurturing project manager roles</li> <li>Cont.)Cross-selling new products to existing customers</li> </ul>
Contraction	Lower-than planned contraction with well managed churn     Renewal rate <sup>(2)</sup> maintained its favorable condition	<ul> <li>Hiring and nurturing customer success professionals</li> <li>Standardization of customer success operations</li> </ul>	<ul> <li>Cont.)Hiring and nurturing customer success professionals:planning to accelerate hiring in Q3</li> <li>Cont.)Standardization of customer success operations</li> </ul>

# Number of employees was increased from Q1 and hiring focus for the second half is "business" side

- · Number of employees was increased from Q1 as hiring engineers and designers
- · New sales and customer success members are planned to join in Q3





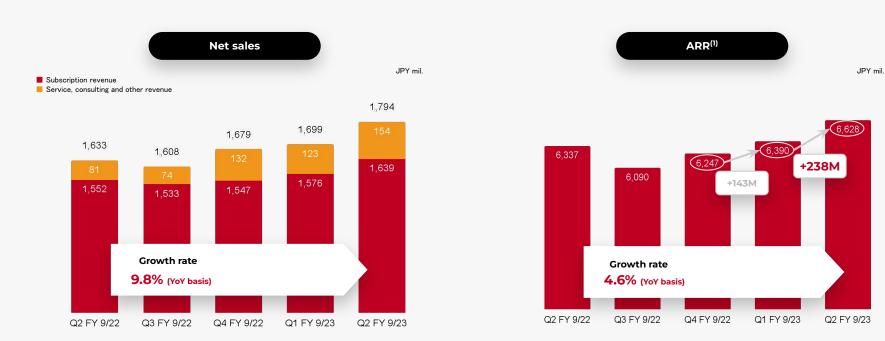


# **Business Domains**



#### ARR net increase are picking up by better customer success ops and other measures

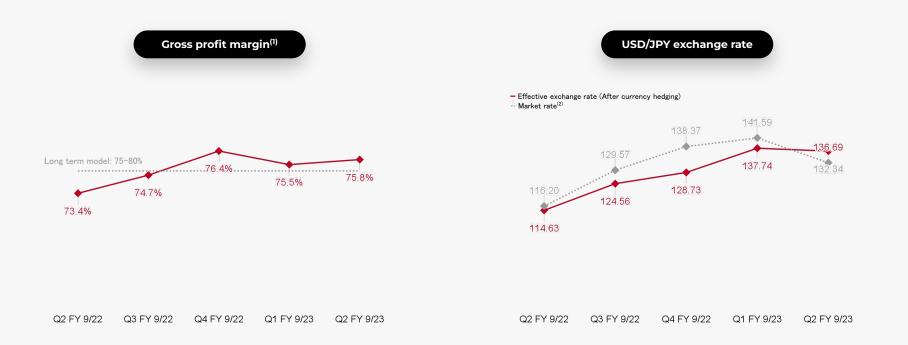
- · ARR was increased by 238 million yen from Q1, driven by solid performance in renewal rate and up-sells/cross-sells
- · More focusing on hiring and nurturing of sales and customer success positions for the next fiscal year and beyond





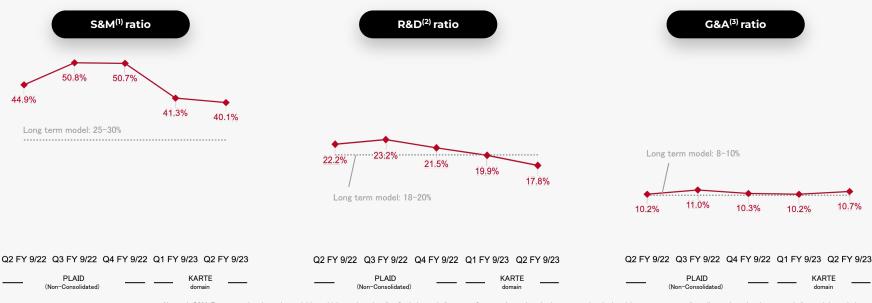
#### Gross profit margin maintains a favorable level

· Gross profit margin maintains above the level of the long-term financial model through appropriate cost control measures



#### SG&A expenses in Q2 remained below expectations

- · In addition to the positive trend in sales, the usage as SG&A related to 290 million yen of an unused portion of fixed server costs was delayed to Q3, ultimately reducing Q2 SG&A
- · The rest of unused server-related expenses need to be recognized in Q3, but the impact from that was mitigated by a certain degree as a result of efforts using those for better ways





### Q2 adjusted operating income<sup>(1)</sup> exceeded the forecast

· Actual profitability of KARTE domain is steadily increasing





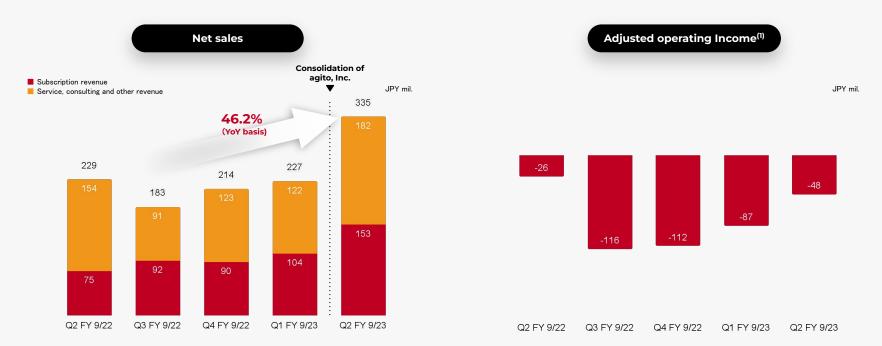
#### New business domain significantly increased its revenue

• In particular, the sales of STUDIO ZERO, providing consulting services to customers undergoing corporate transformation, have expanded its revenues, more described in page 35



#### Sales scale of the group companies favorably expanded

· In addition to the growth of both EmotionTech and RightTouch, consolidation of agito, Inc. from Q2 contributed to the increase in revenue





- 1. Mission and Growth Strategy
- 2. Earnings Results Q2 FY 9/23
- 3. Business Updates
- 4. Key Takeaways
- 5. Appendix



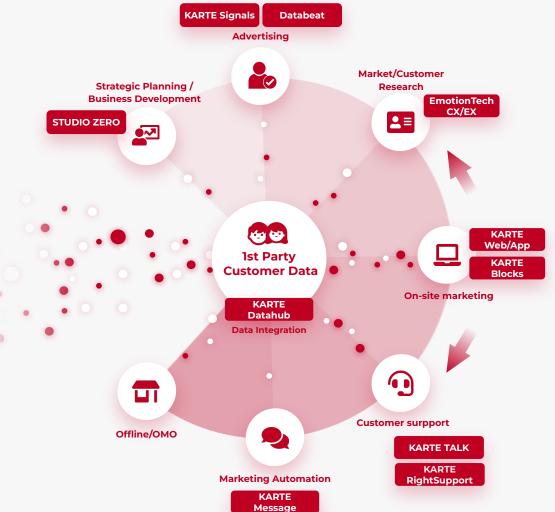
#### **Business Updates**

# Overall Strategy of the Plaid Group

Initially started our business around on-site marketing area by offering KARTE Web/App, which has strengths in per-user real-time data analytics and real-time on-site actions

Thereafter expanded touch points and obtained multi-channel contacts with users by offering products and services optimized for specific areas or use cases such as customer support or Market/Customer Research

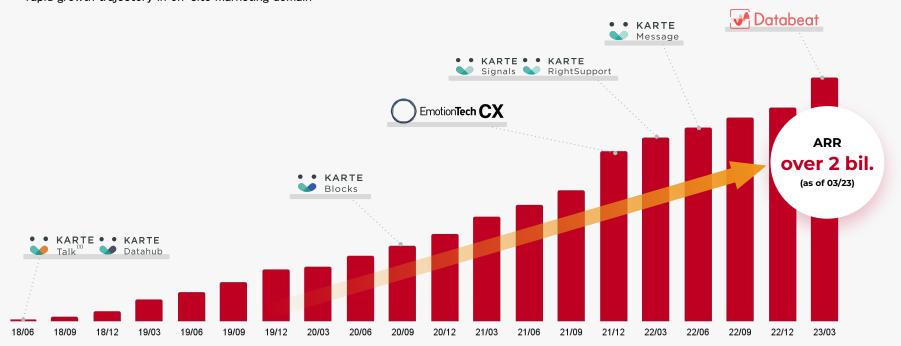
Now developing a foundation for a platform with strengths in "multi-channel," "1st party customer data," and "real-time."



#### **Business Updates**

#### ARR of products comprising multi-channel grew steadily

- · ARR of products comprising multi-channel (excluding KARTE Web/App) has reached to over 2 billion yen in total
- · We aim to expand the scale of consolidated ARR through further enhancement of the above products, simultaneously making KARTE Web/App return to a rapid growth trajectory in on-site marketing domain



© 2023 PLAID, Inc. Note: 1. Beta version is available from June. 2016

33

#### **Major product Updates**

#### **Product/Domain Current Situation Topics** · Jan. 2023, renewed business policy as "Lean Site Operation Platform" aimed at accelerating the pace of Collaboration with Google Cloud to propose KARTE improvement and enhancing productivity of website Blocks as an alternative solution for the discontinuation KARTE **On-site marketing** of Google Optimize operation Blocks (Website Editing) KARTE Blocks new acquisitions, simultaneous new · Abundant experience and support for domestic acquisitions with KARTE, and cross-selling are all companies are highly evaluated growing strongly · Various verifications for KARTE Signals new customer acquisitions Focusing on cross-selling to KARTE customers KARTF Synergies with agito, Inc. Verification process for business growth is steadily **Advertising** Signals progressing, with a focus on expanding sales mainly in Development for providing collaborative products industries with a high fit Cost reduction in outsourcing through the in-house production of Plaid's advertising operations · Cross-selling to KARTE customers who pursue · Work on brushing up the product by strengthening KARTE advanced personalization has been progressing **Marketing Automation** delivery channels, building up delivery results, and Message promoting collaboration with sales and customer · Business development has generally succeeded as success expected at the time of the beta launch

© 2023 PLAID, Inc.

#### **Business Updates**

## Rapidly increasing demand for consulting that focuses on problem-solving and value creation

- · Not only providing technical support for existing products, the number of consulting projects related to driving corporate transformation also has been significantly increased
- · Processing our basic strategy of promoting a "hybrid model" that combines high-value-added products with problem-solving and value co-creation consulting





- 1. Mission and Growth Strategy
- 2. Earnings Results Q2 FY 9/23
- 3. Business Updates
- 4. Key Takeaways
- 5. Appendix



## Q2 FY 9/23 Key takeaways

The overall topline growth of the group has been accelerating

- · The performance of Plaid has been recovering due to new customer acquisitions and a strong customer retention rate
- · In addition, the increased demand for consulting services and the favorable performance of the consolidated subsidiaries contribute to the overall acceleration of the group's growth
- KARTE domain's profitability is improving
- · Net sales growth and effective cost control measures have improved profitability of KARTE domain
- · Continue to focus on achieving a balance between growth and productivity in business operations, and aiming to achieve an adjusted operating profit on a consolidated basis in FY 9/25
- Progress toward Plaid Group's vision and future expectations
  - Products launched by and joined the Plaid group in recent years have shown steady growth, contributing to the establishment of a platform that combines "multi-channel, 1st Party Customer Data, and real-time" and we aim to achieve
  - · Additionally, the demand for consulting services that enhance the value of the platform has increased as companies leverage their data from an upstream perspective
  - · Looking at the external environment, AI has made a significant development. With the emergence of AI that can easily access and efficiently process open data, the businesses' focus is expected to further shift toward "end-user perspectives" and "uniqueness"
  - · We recognize the exceptional value of our accumulated 1st party data x real-time data and the flexibility of products that allows for managing any data from an end-user perspective and designing outputs freely. Therefore, we will emphasize the significance of this rarity and aim to leverage it to create opportunities and drive growth in the future

37

2023 PLAID, Inc.

- 1. Mission and Growth Strategy
- 2. Earnings Results Q2 FY 9/23
- 3. Business Updates
- 4. Key Takeaways
- 5. Appendix



## **Financial Information**



## Net sales disclosure categories from FY 9/23

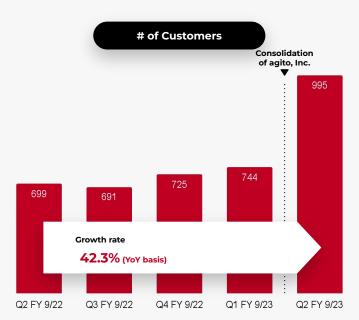
FY 9/22	FY 9/23	Definitions	
Subscription revenue	Subscription revenue	monthly subscription charges for product offering	
Service recurring revenue	Service, consulting and other revenue	monthly charges for services provided and earned on a recurring basis	
Others		net sales not included above, such as one-time service fees, consulting revenue or initial set-up fee	

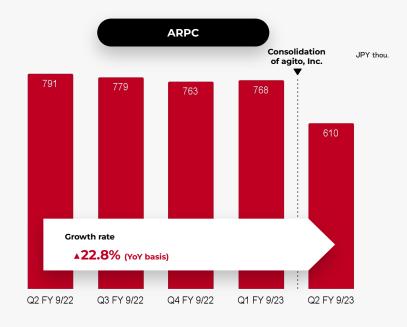




### Customers<sup>(1)(2)</sup> and ARPC<sup>(3)</sup>

- # of customers increased due to the impact of the consolidation of agito, Inc. since Q2
- · Consolidated ARPC decreased due to the above, Plaid's ARPC hit the ground and turned to an uptrend in Q2, demonstrating the shift to enterprise customers focus







**Income Statement** (Quarterly)

**Appendix** 

Gross profit<sup>(1)</sup>

SG&A

% of Net sales

Personnel expenses

Advertising expenses

% of Net sales

% of Net sales

% of Net sales

Adjusted operating margin

Goodwill amortization

Stock-based compensation expenses

Other non-recurring expenses Adjusted operating income

Adjusted operating margin

Operating income

Reconciling items

Other

(JPY mil.)

Net sales

Subscription revenue Service, consulting and other revenue Gross profit margin

2,147 1,800 347 1,586 73.8% 1,648

76.8%

911

42.5%

140

6.6%

595

27.7%

**▲**62

▲2.9%

106

48

57

44

2.1%

Q2 FY 9/23

Q2 FY 9/22

1,856

1.627

228

1,363

73.5%

1,486

80.1%

826

44.6%

90

4.9%

568

30.6%

**▲**122

▲6.6%

40

40

0

**▲**81

**▲**4.4%

+10.6%+51.9% +16.3% +0.3pt

Q1 FY 9/23

1,952

1,686

265

1,418

72.7%

1,566

80.2%

905

46.4%

122

6.3%

538

27.6%

**▲**147

**▲**7.6%

60

40

19

**▲87** 

**▲**4.5%

QoQ

+10.0%

+6.7%

+30.8%

+11.8%

+1.1pt

+5.2%

▲3.4pt

+0.7%

▲3.9pt

+14.9%

+0.3pt

+10.6%

+0.1pt

▲57.8%

+4.7pt

+77.1%

+21.0%

+190.0%

▲150.3%

+6.6pt

42

YoY

+15.7%

+10.9%

▲3.3pt

+10.3%

**▲**2.1pt

+55.5%

+170.0%

+4.8%

▲2.9pt

**▲**49.3%

+3.7pt

+159.5%

+21.0%

+6639.0%

**▲**153.8%

+6.5pt

Note 1. After deduction of provision for loss on order received

## **Income Statement** $(Q1-Q2)^{(1)}$

Note: 1. Plaid acquired 64.0% voting rights in Emotion Tech on September 28, 2021. We

adjustments, in the consolidated statement of income as consolidation adjustments in FY 9/21

(JPY mil.)

Net sales

Gross profit<sup>(2)</sup>

SG&A

Subscription revenue

Gross profit margin

Personnel expenses

Advertising expenses

% of Net sales

% of Net sales

% of Net sales

Adjusted operating margin

Goodwill amortization

Adjusted operating income

Adjusted operating margin

Stock-based compensation expenses

Other non-recurring expenses

Operating income

Reconciling items

Other

% of Net sales

Service, consulting and other revenue

Q2 FY 9/23

4,100

3,486

613

3,004

73.3%

3,214

78.4%

1,816

44.3%

263

6.4%

1,134

27.7%

▲209

▲5.1%

166

88

77

**▲**43

**▲**1.1%

Q2 FY 9/22

3,616

3,205

411

2,648

73.2%

2,952

81.6%

1,561

43.2%

275

7.6%

1,114

30.8%

▲303

▲8.4%

81

80

**▲221 ▲**6.1% YoY

+13.4%

+8.8%

+49.3%

+13.4%

+0.1pt

+8.9%

▲3.2pt

+16.4%

+1.1pt

**▲**4.5%

▲1.2pt

+1.8%

▲3.1pt

+3.3pt

+103.0%

## consolidate balance sheet of Emotion Tech and posted a gain on step acquisitions and other

© 2023 PLAID, Inc.

**Appendix** Balance Sheet(1)

Total current assets

Cash and deposits

Notes and accounts

Total non-current assets

Total current liabilities

Total non-current

Total net assets

liabilities

receivable, trade

Other

(JPY mil.)

2,642 2.091

FY 9/21

4,956

4.172

645

138

2,027

1,640

390

4,953

FY 9/22

5,148

4.240

710

197

1,942

1,881

1.139

4,070

Q1 FY 9/23

5,125

3,935

804

385

2,247

1,990

1,097

4,285

Q2 FY 9/23

4,570

3,386

816

367

2,121

1,668

851

4,171

FY 9/20

# 75

426

1,084

380

1,604

475

## Cash Flow Statement(1)

(JPY mil.) Cash flow from financing activities Net change in cash and cash equivalents period

Cash flow from operating activities
Cash flow from investing activities
Cash flow from investing activities

**▲**1,012

**▲**167

FY 9/21

410





Cash and cash equivalents at end of

717

1,897

2.091

FY 9/20

2,080

2,999

4.172

1,012

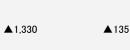
▲563 ▲853

FY 9/23

▲221

**▲**67

FY 9/22









4,240





## Long Term Model<sup>(1)(2)</sup> (KARTE domain)

	FY 9/20	FY 9/21	FY 9/22	Q1 FY 9/23	Q2 FY 9/23	Long term model
Gross profit margin	71.2%	73.3%	74.8%	75.5%	75.8%	75–80%
S&M	61.0%	41.6%	49.0%	41.3%	40.1%	25–30%
R&D	23.7%	18.7%	22.2%	19.9%	17.8%	18-20%
G&A	13.4%	9.8%	10.3%	10.2%	10.7%	8-10%
Operating margin	▲26.9%	3.1%	▲6.6%	4.1%	7.2%	20-25%

Note: 1. This long term model is forward-looking, is subject to significant business, economic, regulatory and competitive uncertainties and contingencies, many of which are beyond the control of the Company, and is based upon assumptions with respect to future decisions, which are subject to change. Actual results will vary and those variations may be material due to a number of factors, including those described in the "Risk Factors" section of the Offering Circular issued as of December 17, 2020. Nothing in this presentation should be regarded as a representation by any person that this long term model will be achieved, and the Company undertakes no duty to update its model as circumstances change / 2. Until FY9/22, Plaid non-consolidated and before deduction of provision for loss on order received. From FY9/23, KARTE domain and deduction of provision for loss on order received, and after adjusting intra-group transaction with RightTouch

## **Company Information**



### **Company Overview**

Company Name PLAID, Inc.

Founded October 2011

Headquater GINZA SIX 10F, GINZA 6-10-1,

Chuo-ku, Tokyo, Japan

104-0061

CEO Kenta Kurahashi

# of Employees **355** (as of Mar. 2023)

(Consolidated)



## Overview of Plaid group by business domain

Business domain		Overview	Main product/service		
DIAID	KARTE domain	· Offers products and services centered around KARTE to enrich CX and marketing for companies	KARTE Signals KARTE Datahub  KARTE Signals TEAM		
PLAID	New business domain	· Create new value with partners through data/technology collaboration by opening Plaid's APIs and various alliances with companies.	PLAID Ecosystem  STUDIO ZERO		
RT/ET /agito	Group companies	· Offers products and services optimized for areas other than on-site marketing where Plaid is focused on currently	** KARTE RightSupport  EmotionTech CX  Databeat		

## Main products / Services -1

Domain	Product/Service	Summary
Onsite Marketing	<b>KARTE</b> KARTE for App	Visualize the "now" of each customer online and support marketing activities of companies through flexible action design based on analysis results
Onsite Marketing	• • KARTE • Blocks	By breaking down every element of a website into blocks and enabling fast revisions, hypothesis testing, and performance measurement, allowing for continuous performance improvement and lean site operations
Data Integration	KARTE Datahub	By connecting data owned by customers to KARTE and enabling advanced segmentation and action by integrating/analyzing/visualizing data scattered data from internal and external sources as big data
Customer Support	• • KARTE • RightSupport	Visualize the issues of each customer who needs support online, and match them to appropriate support channels such as FAQs to achieve early resolution to issues
Advertising	• • KARTE • Signals	Realize consistent customer communication both on and off the website through integration with various advertising media such as accumulated data by KARTE
Marketing Automation	• • KARTE • Message	KARTE marketing automation enables customers to have communication outside the website via e-mail, SMS, etc., using our unique customer journey function



## Main products / Services -2

Domain	Product/Service	Summary
Product Utilization/ Technical Support	<b>♥ TEAM</b>	Professional services including support for utilizing KARTE and consulting on CX. Also assisting customers in resolving challenges related to their resources and capabilities and creating value.
Strategic Planning / Business Development	STUDIO ZERO	An organization committed to advancing all industries through data, and collaborating with companies, government agencies, and public institutions to create new value and foster business growth
Customer/ Market Research	EmotionTech CX	Products and consulting services to collect/analyze customer emotional data, including NPS® <sup>(1)</sup> , provided by EmotionTech, which joined the group from September 2021.
Advertising	<b>₩</b> Databeat	Providing a Marketing Data Platform that enables automatic collection/accumulation of advertising-related data, analysis, and flexible data output. Also supporting marketers in customer companies by reducing operational workload and assisting in the establishment of a data utilization environment



### **Products**



Visualize the "Now" of Each Customer with Proprietary Real-time Analysis Engine

Realize Flexible Actions (Customer Experience Design)

based on Analysis Results



### **Feature of KARTE**

Feature 2. Feature 1. Feature 3. Visualization of **Real-time End-to-end** individual customers analysis solution

### Feature 1.

## Visualization of individual customers

KARTE accumulates behavioral data of customers visiting a website on a customer-by-customer basis and visualizes those by customer. This enables business operators to understand the status and needs of individual customers intuitively and to implement and examine measures to provide a better experience to customers



#### Feature 2.

## Real-time analysis

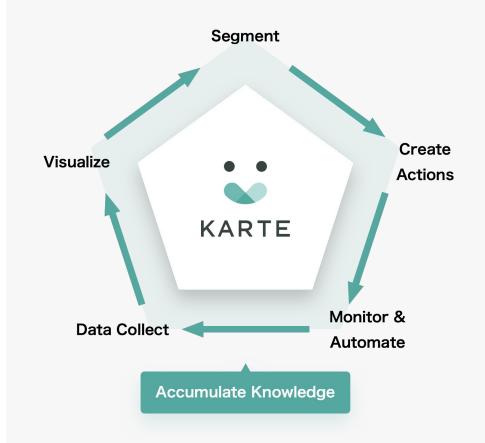
KARTE analyzes the real-time behaviors of customers visiting a website, etc., such as "They have been considering a specific product for a long time," together with the past data. This enables businesses to communicate appropriately with customers, without overlooking a timing or sign of their intent to purchase or similar factor



### Feature 3.

### **End-to-end solution**

Unlike dedicated marketing tools for customer analysis, e-mail delivery, Web chat, delivery via social media, or other specific purposes, KARTE enables organizations to implement customer-related operations, from customer analysis to the automating actions



© 2023 PLAID, Inc.

## The uniqueness of KARTE (comparison in the on-site marketing area)



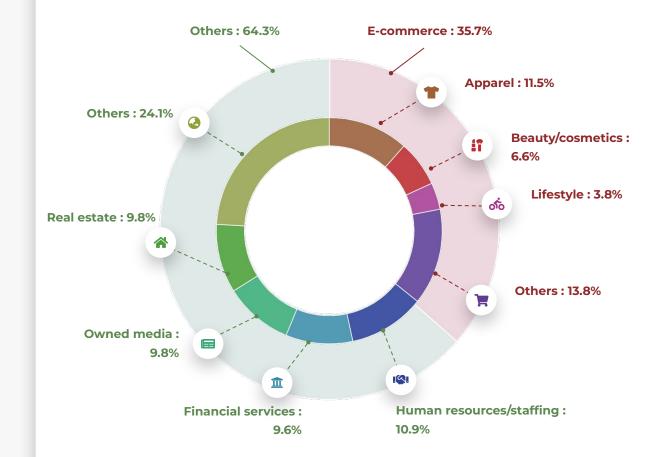
PLAID | © 2023 PLAID, Inc. Note: 1.Age, gender, etc.

### **Business Model**

A Subscription model in which pricing is based on monthly active users on website or smartphone app (Annual contract)



## Percentages of Subscriptions by Industry<sup>(1)</sup>



Note 1. Industry percentage as of September 30, 2022



59

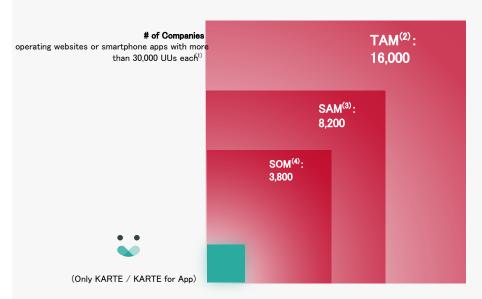
## The Potential Market Size of KARTE / KARTE for App

There are about 3,800 companies in Japan that are likely to adopt KARTE / KARTE for App based on its current functions and pricing Large potential market is existing

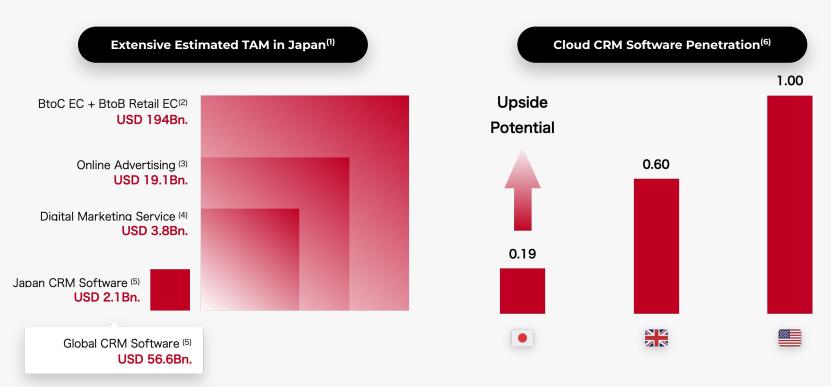
ref:

616 companies as of the end of Q2 FY 9/23

Notes: 1. This is the number of companies operating Japanese website with more than 30,000 UUs per month based on data from SimilarWeb Ltd. as of February 2019 and smartphone apps that have been updated within 365 days and downloaded 5,000 times, based on Appannie's data as of June 2021. They are defined as companies with the potential to adopt KARTE/KARTE for App / 2. TAM: Total Addressable Market. This is the sum of the number of companies operating websites and smartphone apps in Japan, calculated based on the criteria described in (Note 1) / 3. SAM: Service Addressable Market. This is the number of companies that are likely to adopt KARTE/KARTE for App by function enhancements or pricing changes, etc. / 4. SOM: Service Obtainable Market. This is the number of companies in SAM (Note 3) that are expected to have a particularly high potential to adopt KARTE/KARTE for App in light of their industry and business model etc.

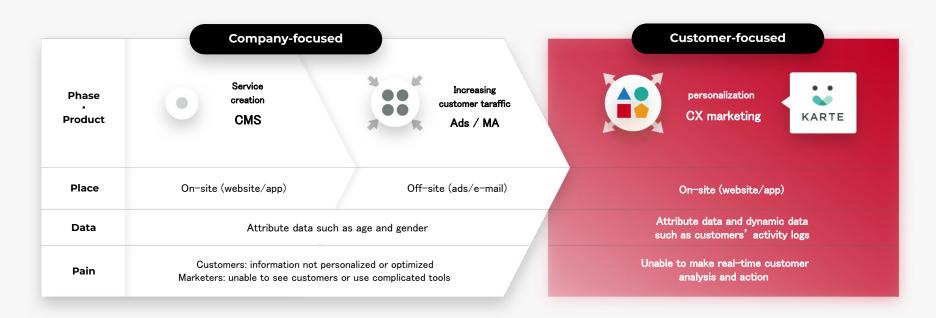


### **Multiple Touchpoints to Large and Extensive TAM**



Notes: 1. Exchange rate at JPY/USD=110.0 / 2. Ministry of Economy, Trade and Industry, "Results of FY 2019 E-Commerce Market Survey" / 3. Dentsu.Inc, "Advertising Expenditures in Japan for 2019". Internet advertising expenditure / 4, IDC, spending in 2019, "Digital Marketing-related Services Market in Japan, 2020-2024" / 5, Gartner, "Forecast: Enterprise Application Software, Worldwide, 3Q20 Update". Market size of customer experience and relationship management excluding digital commerce market in 2019 / 6. Source: Gartner, "Forecast: Enterprise Application Software, Worldwide, 2018-2024, 3Q20 Update", Neha Gupta, et al., 30 September 2020, Penetration = (Market Size of Customer Experience and Relationship Management (CRM) Software CY 2019 / (CY 2019 Total Selling and Marketing Expense by Listed Companies). Market Size of Customer Experience and Relationship Management (CRM) Software includes the market both for listed and private companies, Total Selling and Marketing Expense includes numbers only from listed companies 61

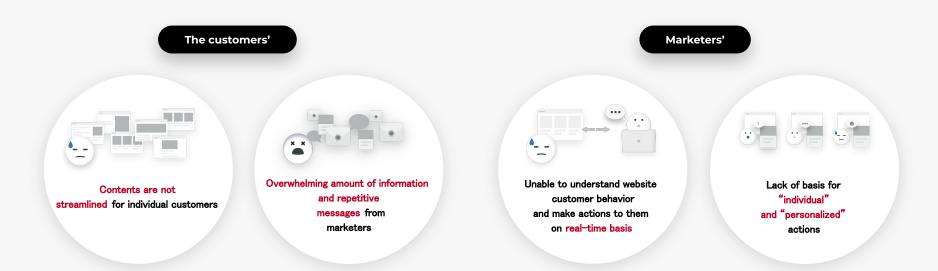
## Paradigm shift in Digital Maketing



## From the phase of service creation and customer attraction

To the phase communicating value to customers

## **Increasing Frustrations with Digital Marketing**



Digital marketing initiatives taken by companies without understanding their customers do not necessarily contribute to the improvement of the user and customer experience

Maximize the value of people with the power of data