MAKING AI EASY

BY MAKING SOFTWARE INTELLIGENT

Q1 FY2023 Earnings May 2023



Our Mission

Turning AI into ROI by Making Software Intelligent





FY23 Q1 Review & Achievements



FY23 Q1 Business Metrics



Business Outlook



Product Updates



Key Remarks for 2023 Q1



Revenue growth reached 32%⁽¹⁾, ahead of our budget, despite the low season challenges and higher comps of FY22 Q1. And our increasingly strong business momentum lays a solid foundation for FY23 Q2 onward.





Our new vertical expansion in NEA is yielding progress, including successful penetration of key accounts in Digital Content⁽²⁾ in Korea, which will provide a greater contribution from FY23 Q2 onwards. With the continuous development in US & EMEA, the dual growth drivers will accelerate our expansion.

.....



EBITDA growth reached 47%⁽¹⁾ and 60%⁽¹⁾ on FX neutral basis. Operating margin outperformed our budget with continuous gain on FX neutral basis despite more R&D investment, which will strengthen our core competence.



Gross margin landed at 50.1% and 50.7% on FX neutral basis. As in previous Q1 periods, more experiments for continuous algorithm improvements and new products, which will provide more upside on margin expansion from Q2 onwards.

.....



We continue to accelerate our product innovation, including generative AI integration into product features, giving our customers better usability and increasing loyalty to our products.



2023 Q1 Highlights

Revenue

JPY 5.6B

Revenue YoY Growth(1)

+32%

EBITDA(2)

JPY 386M

Gross Profit YoY Growth(3)

+32%

 $ARR^{(4)}$

JPY 21.6B

LTM NRR(5)

FX Neutral 133.8%

USD-based 116.8%

⁽⁵⁾ We calculate NRR by dividing (i) total revenue calculated in U.S. dollars from the last 12 months from customers that used one of our solutions during the same period in the prior year, by (ii) total revenue calculated in U.S. dollars from such customers during the same period of the prior year.



⁽¹⁾ Revenue Growth from FY22 Q1 to FY23 Q1.

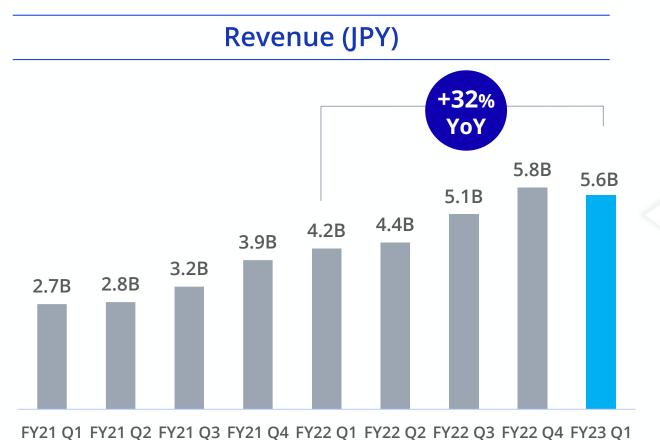
⁽²⁾ EBITDA = operating income + depreciation and amortization + tax expenses included in operating expenses + IPO-related expenses

⁽³⁾ Gross Profit Growth from FY22 Q1 to FY23 Q1.

⁽⁴⁾ ARR is conducted as the sum of the per-solution ARR. (i) For AlQUA, AiDeal, AlXON, BotBonnie and AIRIS, which are offered on a subscription basis, we calculate ARR as of a certain date as the monthly recurring revenue converted in JPY during the one-month period ending on such date, multiplied by 12. (ii) For CrossX, we calculate ARR as of a certain date as the average of monthly recurring revenue converted in JPY during the six-month period ending on such date, multiplied by 12.

Revenue Trends

- FY23 Q1 revenue YoY growth was driven by existing customer expansion, especially in ROI-driven enterprises, and new customers from regions and verticals with high growth potential, such as Digital Content in Korea.
- The expansion of existing customers in Digital Content was impacted by the low season while we expect to see stronger momentum from FY23 Q2 onward due to higher season.



Incremental Revenue

46% from Existing Customers(1)

- Strong expansion continues from ROI-driven customers in E-commerce sectors
- Lower expansion in Digital Content due to seasonality

54% from New Customers⁽²⁾

- Vertical expansion in Digital Content, especially in Korea
- **Growing customer traction in US & EMEA**
- Continuous strategic focus on large enterprise customer acquisition

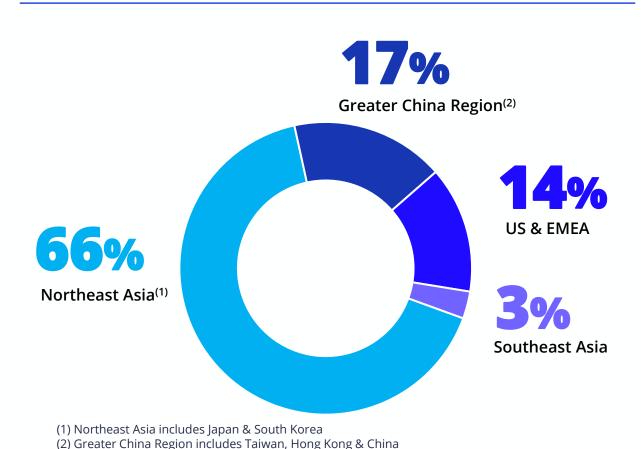
(1)"Existing Customers" refers to customers that used one of our solutions during the prior quarters (2)"New Customers" refers to customers acquired in the current quarter

OAppier Group, Inc. (along with its subsidiaries) All rights reserved.

6

Diverse Revenue Base: Multiple regions provide growth drivers with continuous momentum

FY23 Q1 Revenue % by Region



NEA

~40% YoY revenue growth with vertical expansion in Digital Content and existing customer expansion in E-Commerce

GCR

Growth momentum was impacted by low season of larger exposure in Digital content

US & EMEA

77% YoY revenue growth with revenue contribution up to 14% from 10% a year ago

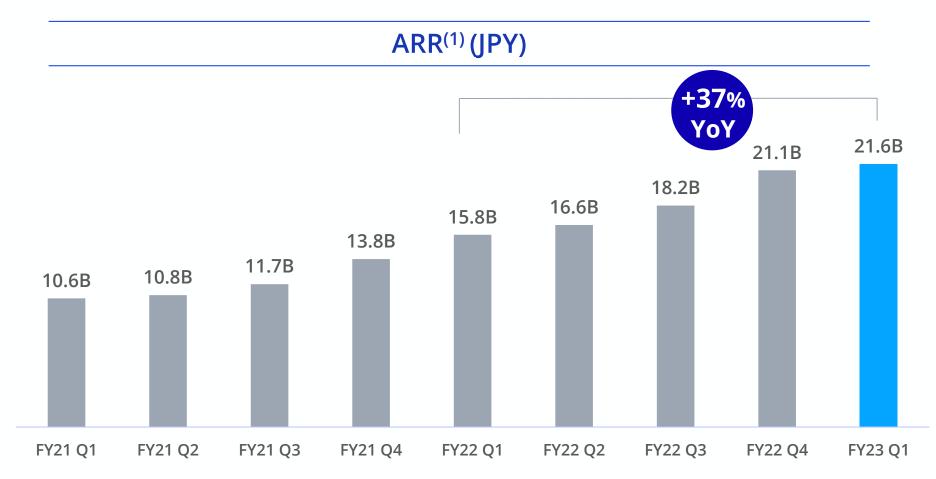
SEA

Continue to focus on key account strategy until the markets get more mature



Annual Recurring Revenue Quarterly Trends

Our recurring revenue currently constitutes over 95% of our total revenue.

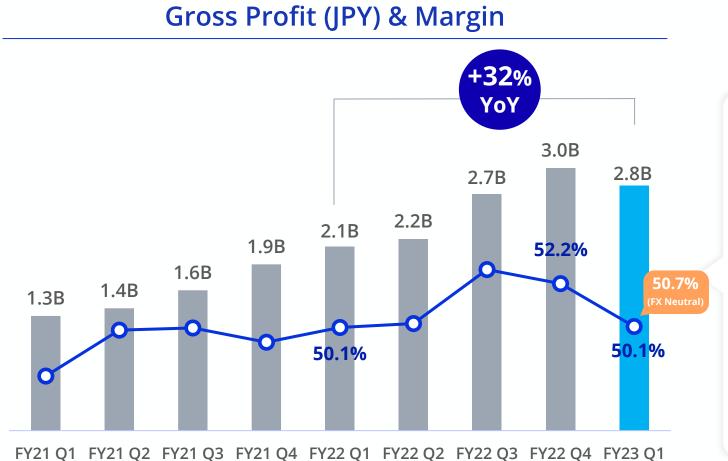


(1) ARR is conducted as the sum of the per-solution ARR. (i) For AIQUA, AiDeal, AIXON, BotBonnie and AIRIS, which are offered on a subscription basis, we calculate ARR as of a certain date as the monthly recurring revenue converted in JPY during the one-month period ending on such date, multiplied by 12. (ii) For CrossX, we calculate ARR as of a certain date as the average of monthly recurring revenue converted in JPY during the six-month period ending on such date, multiplied by 12.



Gross Profit

• Gross margin landed at 50.1% and 50.7% on FX neutral basis. We strategically experimented for algorithm improvement that will lead to higher gross margins in the following quarters.



Factors of Gross Margin Changes

YoY basis

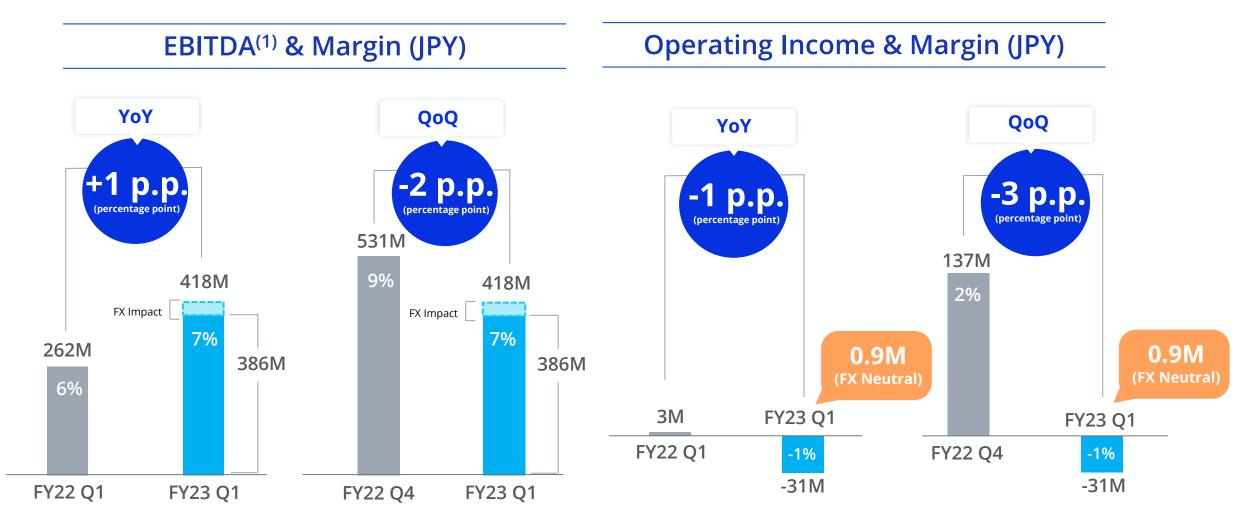
- Continuous algorithm improvement increased CrossX's gross margin
- FX headwinds resulted in lower gross margin

QoQ basis

More costs have been spent on experiments for continuous algorithm improvements and new products to accelerate future margin expansion

EBITDA & Operating Income

- EBITDA has increased by 47% YoY with 7% EBITDA margin and by 60% YoY with 8% EBITDA margin on FX neutral basis.
- Operating margin was almost flat YoY on FX neutral basis and decreased QoQ due to low season.

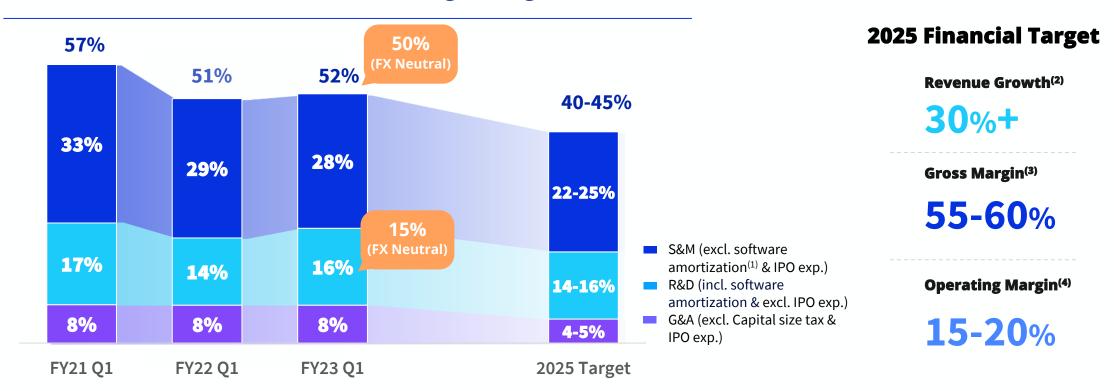




OPEX Structure

- S&M has demonstrated continuous strong leverage and improvement through productivity gains and better scale.
- R&D expenses increased due to JPY depreciation and investment in algorithm and products enhancement, including generative
 Al features integration, which will contribute to our corporate core value.
- The OPEX to revenue ratio improved by 1.6 p.p. (from 51.3% to 49.7%) on FX neutral basis.

Historical OPEX Structure & 2025 Margin Target (% Revenue)





⁽²⁾ Average Revenue Growth Rate target from 2022 to 2025

⁽⁴⁾ Operating Margin Target in 2025



FY23 Q1 Review & Achievements



FY23 Q1 Business Metrics



Business Outlook



Product Updates



Quarterly Customer # Trend

- The number of customers increased by 24% YoY.
- New customers in FY23 Q1 were mainly from the Digital Content and E-Commerce verticals (38% and 28% of total new customers respectively).

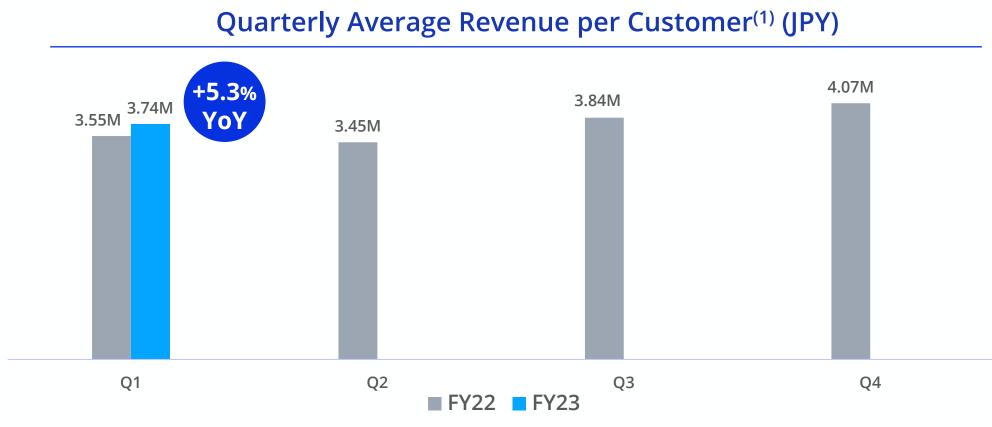


(1) "Customer" refers to a corporate group that has one or more active contracts for our solutions, excluding paid or unpaid trial, demo use and customers acquired through business acquisitions. Such corporate group is counted as a separate "customer" with respect to each solution it uses.



Quarterly Average Revenue per Customer

The YoY growth rate of ARPC was impacted by the onboarding of more customers with limited contribution in March, as well
as mild business momentum among Digital Content customers, which increased the sales ratio YoY, due to seasonality,
particularly in the GCR region.



(1) "Customer" refers to a corporate group that has one or more active contracts for our solutions, excluding paid or unpaid trial, demo use and customers acquired through business acquisitions. Such corporate group is counted as a separate "customer" with respect to each solution it uses.

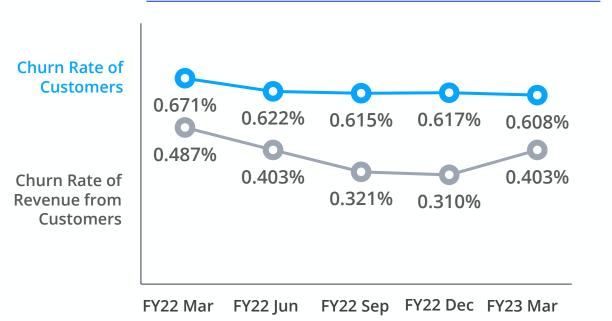


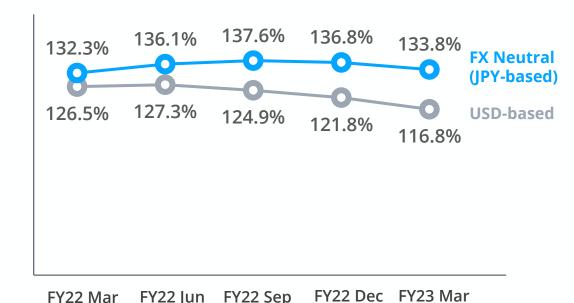
Improving churn rate & solid LTM NRR prove the stickiness of our customers to our solutions

- We maintained a low churn rate in terms of both the number of customers and revenue.
- The strong USD appreciation in the last 4 quarters enlarged the gap of USD-based and JPY-based NRR while the pace of expansion for existing customers remained within a healthy range.



LTM Net Revenue Retention⁽³⁾





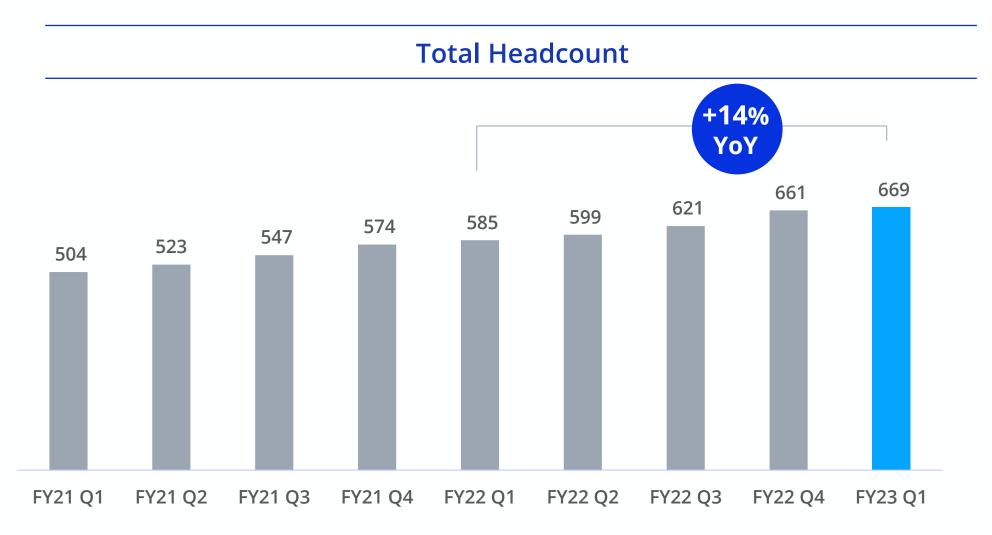
⁽¹⁾ Churn Rate of customers = The number of customers that terminated their relationship with us during the month divided by the number of all customers as of the end of the month.

(4) Above calculation does not include BotBonnie's customers.

⁽²⁾ Churn Rate of Revenue from customers = Revenue calculated in U.S. dollars from customers that terminated their relationship with us during the month, divided by revenue calculated in U.S. dollars from all customers

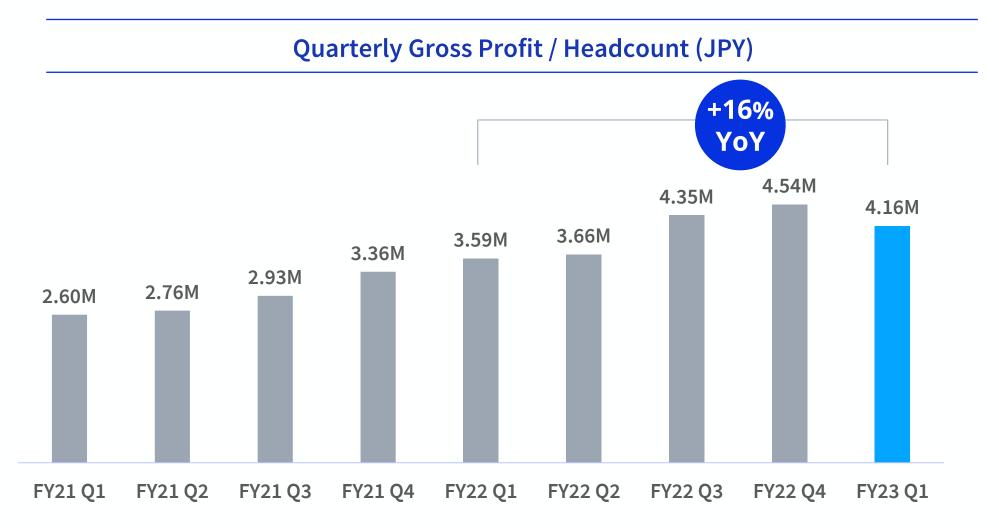
⁽³⁾ We calculate NRR by dividing (i) total revenue calculated in U.S. dollars from the last 12 months from customers that used one of our solutions during the same period in the prior year, by (ii) total revenue calculated in U.S. dollars from such customers during the same period of the prior year.

Hiring to scale our opportunities & continuous investment in new talents



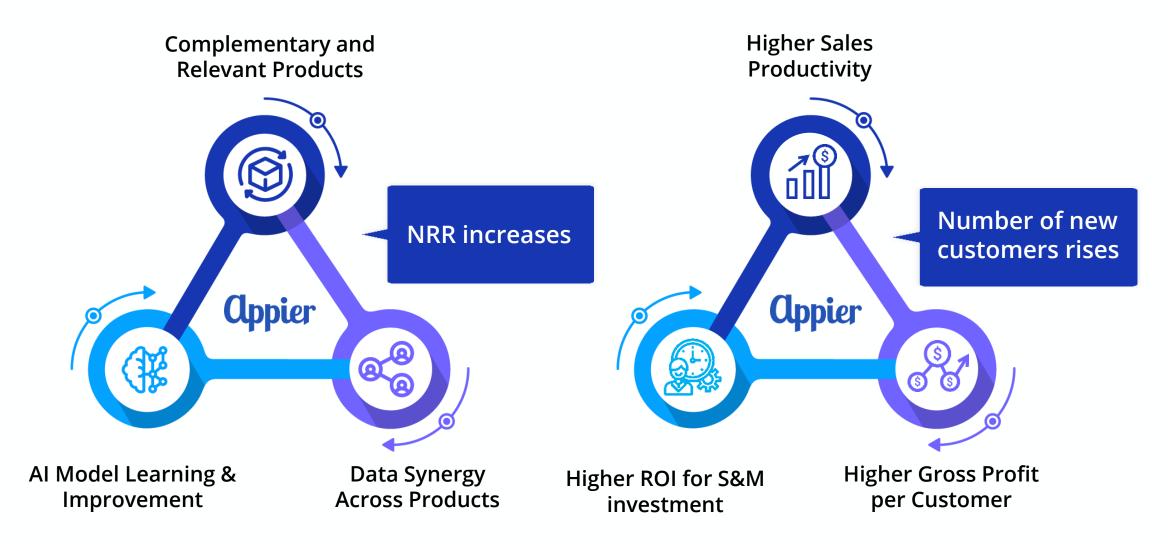


Productivity Improvement





Appier's Strong Network Effects Drive Platform Value







FY23 Q1 Review & Achievements



FY23 Q1
Business Metrics



Business Outlook



Product Updates



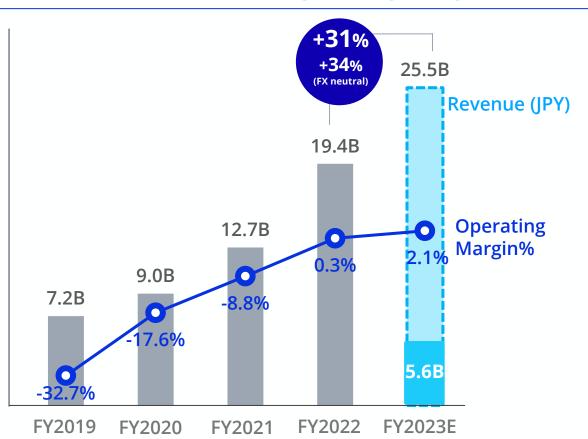
2023 Q1 Overview & 2023 Guidance

- Our FY23 Q1 results exceeded FY2023 budget with our ongoing commitment to achieve sustainable and profitable growth through our core values of turning AI into ROI and swift response to external environment.
- We expect the pace of growth will start accelerating, driven by stronger momentum in Digital Content in Q2 and Q3 and the expansion of newly acquired customers in FY23 Q1.

	2023 Q1	YoY	2023 Guidance	YoY	Highlights
Revenue	5.6 Bn	+32%	25.5 Bn	+31% +34% (on FX neutral basis)	 Continuous geo and vertical expansion such as Digital Content in Korea Continuously strong NRR due to the demand of ROI-driven solutions from customers Al trends enhance customer acceptance of our key differentiators
Gross Profit	2.8 Bn 50.1%	+32%	13.5 Bn 53.0%	+35%	 Algorithm accuracy improvement Strategically experimental season for new algorithm to improve margin onwards
Operating Income	-0.03 Bn -0.6%	-0.6 p.p.	0.54 Bn 2.1%	+1.8 p.p.	 Increasing business efficiency & sales productivity Strategic R&D spending on new products and features for onbancing corporate core values
EBITDA	0.39 Bn 6.9%	+0.7 p.p.	2.34 Bn 9.2%	+2.2 p.p.	 enhancing corporate core values Utilize about half of the budget of JPY 60M forward-looking investment for corporate function enhancement in Q1

2023: A year of balancing Growth & Profitability for the financial target in 2025

Revenue (JPY) & Operating Margin%



Growth

- Further Penetration into each region
- Well Balanced Vertical Expansion
- Up-sell & cross-sell via product synergy

Profitability

- High productivity for both Sales and R&D
- Algorithm enhancement
- Strong operating leverage with efficiency



Business Growth Outlook: Robust Customer Base



Return-Driven Solution

More recession-proof

- We provide predictable returns on customers' marketing spending.
- Our solutions provide direct revenue or profit impact in over 80% of our customers.

1st Party Data Trend & Higher Al Awareness

Continuous business expansion

- 1st party data is the key to cope with increased privacy restrictions that accelerates our business expansion, especially in US & EMEA
- Increased awareness of AI underscores our product value and drives our business growth

Large Enterprise Customers & Diversified Verticals

Higher business resilience

- Customers with more than ¥10B annual revenue have contributed to over 90% of our revenue.
- Having two strong vertical growth engines in E-commerce and Digital Content, with a large TAM for each, allows us to cope with dynamic and uncertain macro environments



Capital Efficiency Management



Product Synergies with Efficient Go-to-Market Shorten S&M Payback Cycles

Systematic go-to-market strategy, better cross-sell synergies and bundle sale from product synergies lead to productive sales activities which further shorten the payback cycle of our S&M investment.



High ROI Sales & Marketing Investment Driven by Large TAM

As our Al-driven solutions mainly target digitally-oriented larger enterprises and we have widened our TAM through geo and vertical expansion, we can leverage targeted account-based marketing (instead of mass marketing) to promote our solutions to customers efficiently, enabling us to manage S&M expenses with a high ROI.



Efficient AI Technology Scaling through Cloud-based Platform

We deploy our AI technology across customers effectively via our cloud-based platform. This allows us to achieve a high operating leverage from R&D investment.





FY23 Q1 Review & Achievements



FY23 Q1 Business Metrics



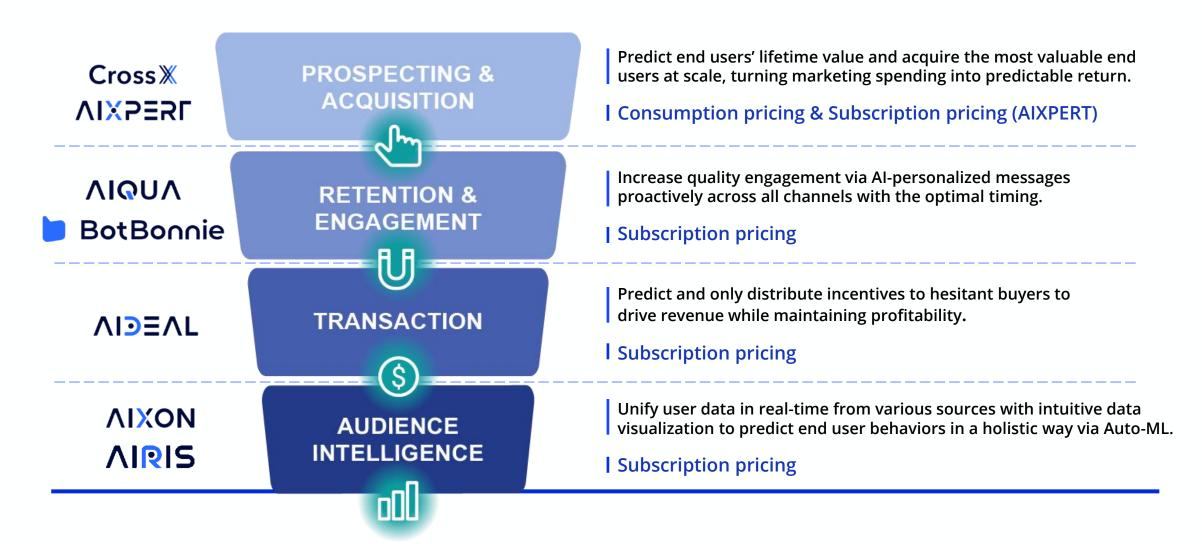
Business Outlook



Product Updates



Comprehensive AI-Powered Solutions Across the Funnel







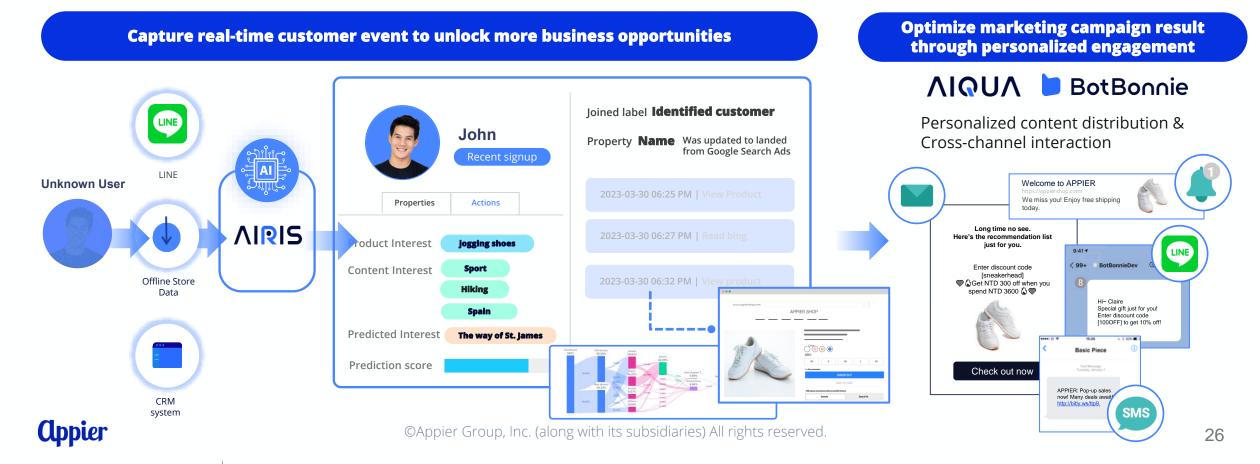
Our CDP product AIRIS demonstrates strong data orchestration value via cross-product synergies

Successful case - a leading global sports brand

Goals

Solution

- Allow customer to see real-time revenue and campaign conversion rate across different channels, with profile unification and analytics updates to facilitate data-driven decision-making
- Consolidate brand messaging channels via AIQUA and BotBonnie to provide users' real-time personalized content and drive O2O purchases
- Streamline user journey data and unify all touch points across different channels in one profile
- Connect cross-channel data from LINE and physical stores to enable users to enjoy a seamless, personalized experience



Generative AI: Enlarge our TAM from decision making to content creation

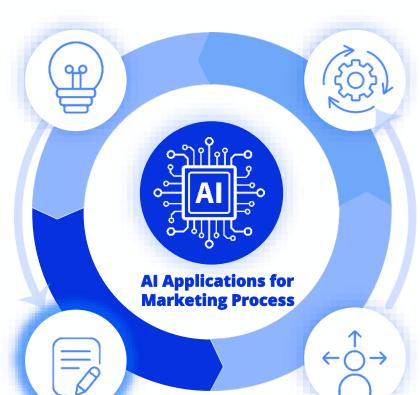
Emerging Opportunities

Our Existing TAM

Idea generation







Execution



User segmentation



User prediction



Advertisement optimization

Content creation







Auto-idea testing

Decision making







Personalization



Recommendation

Cross X

Utilizing first party data for generating effective and high ROIs interest segments with GenAI

Challenge

Solution

- Limited or ineffective interest segments is one of marketers' pain points, making it hard to create various versions of campaigns for multiple paid channels.
- With Appier's GenAl-powered interest segment and parameter expansions, marketers can efficiently identify the most appealing segment clusters to acquire high-value users.
- Based on Al-predicted performance metrics and audience overlap rate, marketers can also optimize ads content across channels to achieve better campaign Return on Ad Spend (ROAS).

AI

Interest expansions

Create top interest list

Scale across multiple advertising platforms

Idea consolidation with performance data feedback

Flower

Flower

Flower

Fashion

Flower

Wine

Cosmetic

Coffee

Homemade

Personalized

Spa

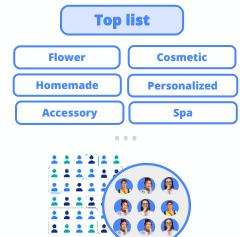
Pet

Gift card

Famous culsine

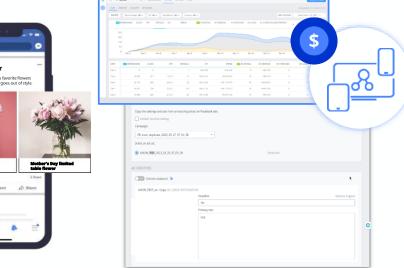
Vacation destination

Top list based on performance metric & audience overlap rate



Generate optimized marketing copies within

a few seconds





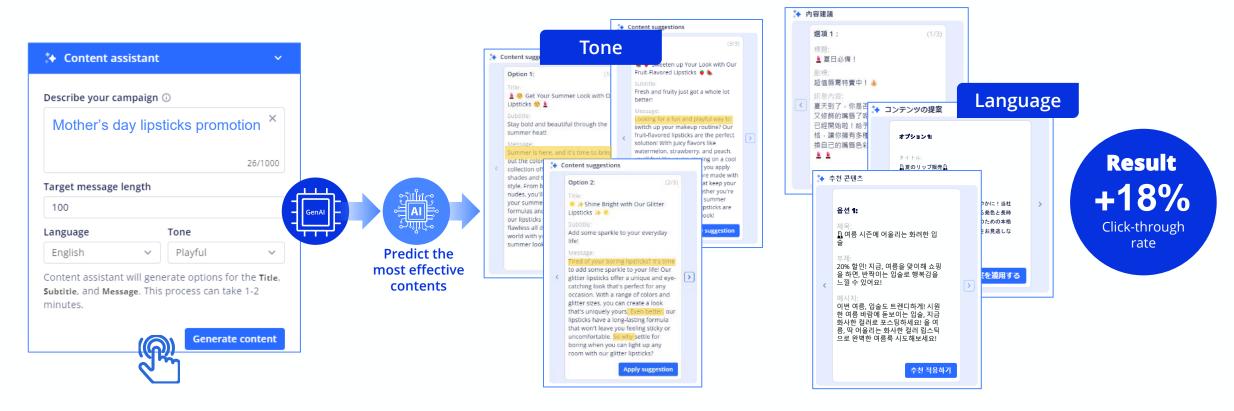


Generate effective marketing messages with different tones and lengths with AI assistant

Challenge

Solution

- Less efficient to generate marketing and engagement campaigns from scratch or create multiple versions for A/B testing
- AIQUA with GenAl provides a diverse range of content ideas with custom-made length or tones and leverages marketing specialized AI to predict and recommend the most effective contents





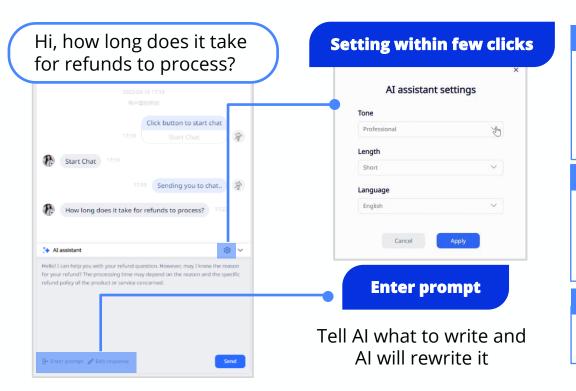
BotBonnie

Al assistant for live chat: Manage the tone, manner, and translation of messages effortlessly

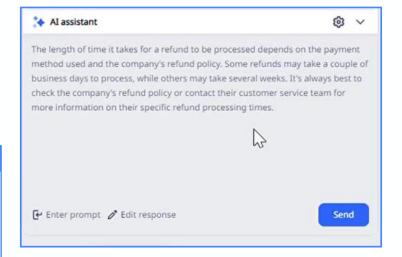
Challenge

Solution

- Difficult for customer service professionals to provide a quick and detailed response to each customer, and it was hard to standardize quality of such responses
- After integrating BotBonnie with GenAl, the reply generation process can now be automated. All assistant for live chat can also provide rewrite suggestions and adjust the response languages, length or tones (professional, friendly, empathetic, confident) for different situations, enabling better results from conversational commerce and customer satisfaction.













Turning Al into ROI

Our enhanced product synergies mean data synergies for our customers. Our improved AI brings extra ROI to our customers. With these principles, we continue delivering value to our customers in all kinds of environments.









Appendix



Founder-led Management of AI & Business Leaders

Founders



Dr. Chih-Han Yu
Chief Executive Officer
Stanford University
Harvard University



Koji TachibanaSenior Vice President of Finance
Head of Japan

Business leadership

DeNA, NOMURA, METI



Joe Su
Chief Technology Officer
Harvard University



Magic Tu Senior Vice President, Sales for APAC

HTC, Synopsys



Chief Operating Officer

Stanford University
Washington University

Dr. Winnie Lee



Dr. Joe ChangChief Strategy Officer

McKinsey & Company, IQVIA

Awards and Recognitions



7 world champions in data mining contests (1) (2008 - 2020)



Al100 CB Insights (2017, 2018)



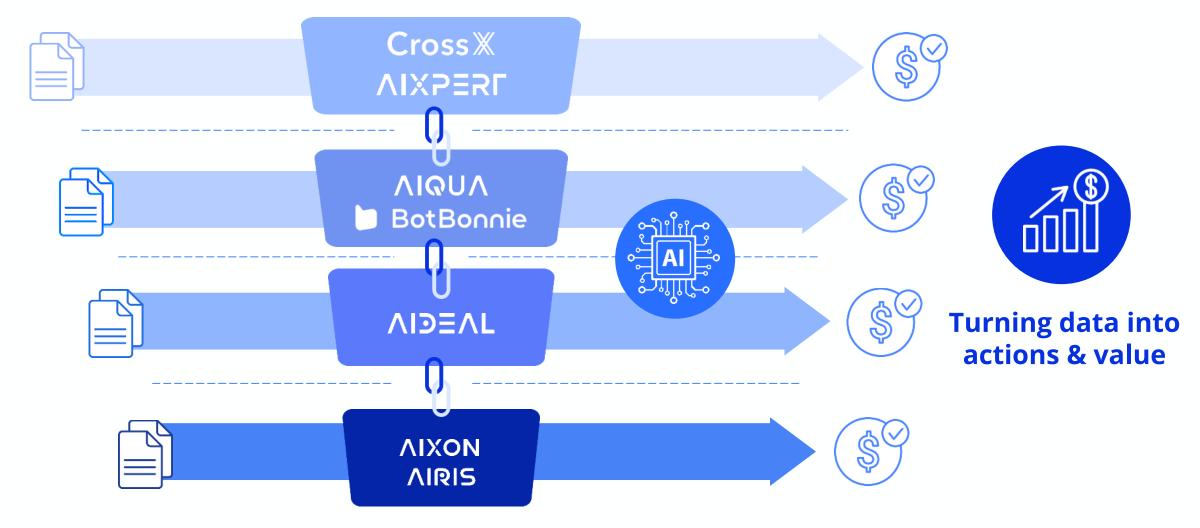
Top 50Al startups worldwide (2017)



Cool Vendor in Al Gartner (2017)

(1) Championships on which Appier employees were part of the winning team

Turning AI into ROI

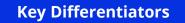


Solving data fragmentation via solution synergies



Al is the key component in the 1st party data world

With Only 1st Party Data



- Real-time prediction
- Precise prediction from sparse data

User generated 1st party data



Real-time user preference prediction





Real-time AI recommendation



Real-time learning of behavioral patterns









Discover valuable users

With 3rd Party Data



Deliver content based on 3rd party cookie mapping



2rd martin ID



3rd party ID synchronization

3rd party database

Tracking and identifying users in each session between websites to know their Interests







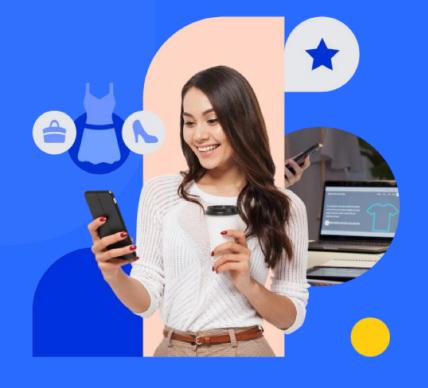


CrossX enables businesses to use Machine Learning and Deep Learning to predict users' lifetime value and acquire the most valuable end users at scale, allowing businesses to turn marketing spending into predictable returns.

Machine Learning and Deep Learning to Predict High Lifetime Value End Users Acquire The Most Valuable End Users at Scale

Provide Predictable Returns





VIOUV

AIQUA enables businesses to increase quality engagement with end users through AI-personalized messages proactively and effectively across all their own communication channels with the optimal timing.

Multichannel Messaging

Al-Generated Messages

Send Time Optimization

Proactive Actions with Predictive Segments



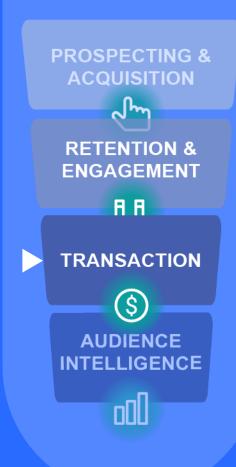


BotBonnie

A conversational marketing solution built upon the most popular messenger platforms. Harness the full potential of your followers on LINE, FB Messenger, Instagram, WhatsApp, Website and Google Business Messages, etc.

Codeless instant messaging solution for marketers

Gamified prebuilt marketing kits to boost conversion with engaging customer experiences





NIDEAL

AiDeal enables businesses to use Machine Learning and Deep Learning to predict hesitant buyers through user patterns and only distribute incentives to hesitant users to drive revenue while maintaining profitability.

Predict Purchase Intent with Machine Learning and Deep Learning

Optimized Incentives with a Sense of Urgency

Real-Time Analytics



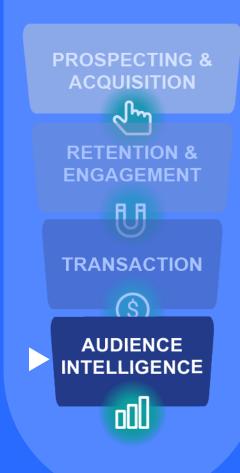


AIXON enables businesses to utilize their own end user data from various sources to predict end user behaviors in a holistic view with Automated ML model building and without the hassle of building an entire AI technology stack in-house.

Data Unification and Auto-processing

Scenario-based Prediction with Automated ML models

Explainable AI





AIRIS

A fast time-to-insight AI CDP with superior analytics and intuitive data visualization. By building a robust 360° view of customers with 1st party data, businesses can easily visualize and measure the impact at every touchpoint, and predict the return before businesses make their investments.

Unify your data seamlessly with Customer 360°

Fast Data-to-Visualization Fast Data-to-Prediction

Why Appier Wins

Existing Solutions

Prospecting & Manual A/B testing ML modules predict high life-time value end users CrossX Acquisition Leading to waste of budget and Acquire the most valuable users at scale with VIXSERL unlikely to outperform machines predictable return on investment Predict end users' potential behaviors and **Marketing Cloud solutions** proactively engage them effectively **Retention &** VIOUV Mostly based on a reactive approach based Fully automated solutions with tightly integrated AI **Engagement** on past behaviors BotBonnie on all messaging channels BotBonnie: Interactive conversational marketing chatbot solution **Broadcasting or Segmenting users into groups** Al detects hesitant buyers by identifying end user and providing different incentives patterns and distributing incentives only to those **Transaction** $\Lambda I \supseteq = \Lambda L$ Waste of coupon subsidies, which damages hesitant buyers profitability, and is unable to fully drive the Increase sales while reducing coupon subsidies and top-line growth costs Automated ML to build differentiated best-in-class Al vendors or building an inhouse data Al prediction models through SaaS **Audience** ΛΙΧΟΝ Business users able to leverage AI capabilities scientist team Intelligence **AIRIS** without scientists / engineers · Potentially hard to scale and more Fast time-to-insight with superior analytics and costly intuitive data visualization

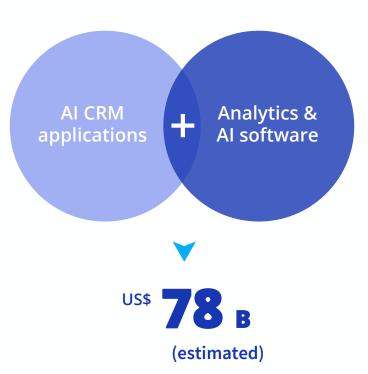
Why Customers Choose Appier



Massive Market Opportunity

Top-Down View 2023

IDC (1)



Bottom-Up View 2023



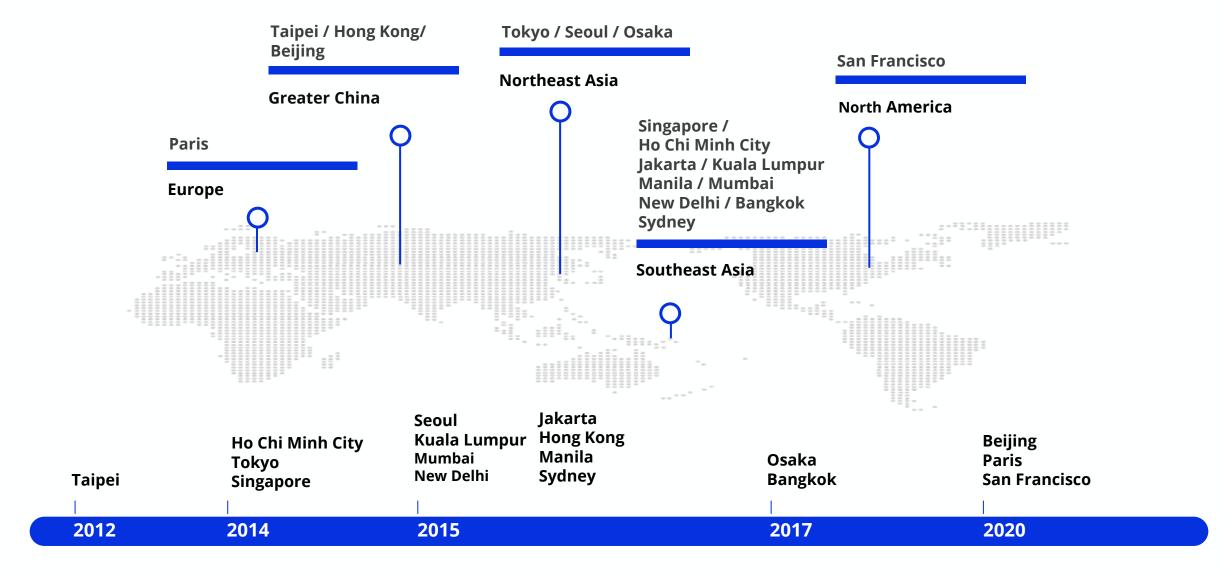
⁽¹⁾ Source: IDC Semiannual Artificial Intelligence Tracker, 2H 2020 (July 2021)

⁽³⁾ Calculation is based on internal estimation. In terms of APAC marketing investment, we have around 3% market share in EC, 2.5% in digital content and 1% in others. EC accounts for 30% of marketing investment and digital content providers accounts for 20%. Thus, we roughly have 1.9% market share of APAC marketing investment. APAC marketing investment accounts for around one third of global marketing investment.



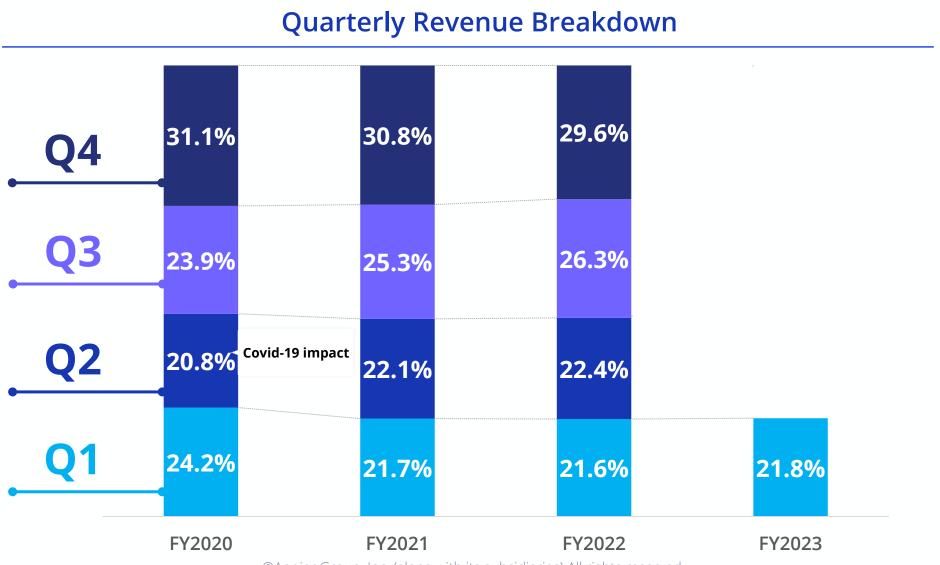
⁽²⁾ Annualized revenue = FY22 revenue in JPY / exchange rate 131.64

Appier's global presence: 17 offices worldwide





Quarterly Seasonality

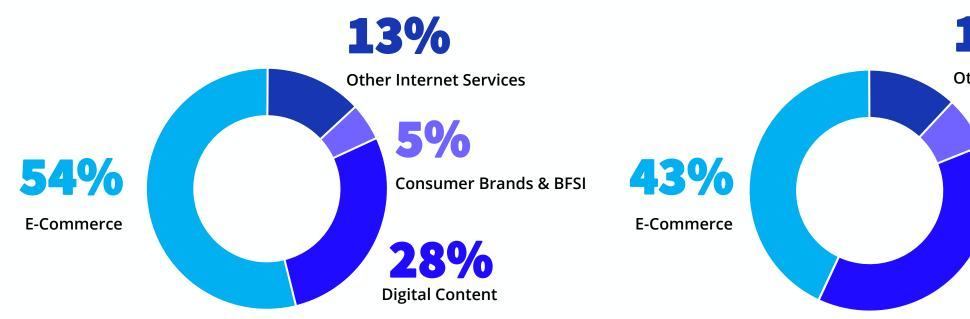


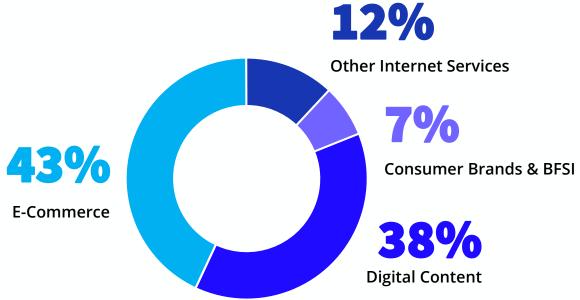


Continuous growth momentum through vertical expansion along with diversified verticals & geo moderate business seasonality



FY2022 Revenue % by Vertical

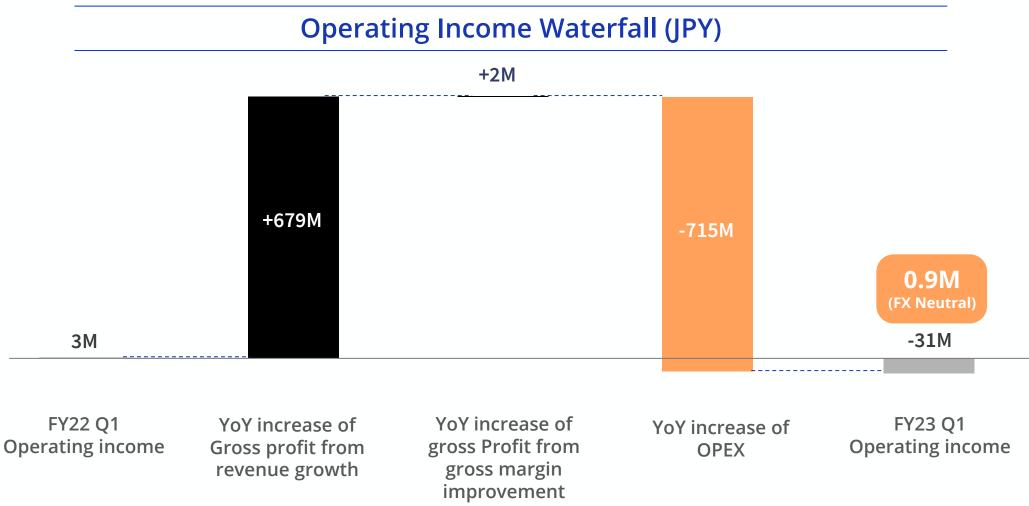






2023 Q1 Operating Income YoY Change

We drive our bottom-line improvements steadily with higher sales productivity, higher NRR, higher gross margin, R&D excellence and better operation efficiency.





ESG Initiatives



Our Commitment

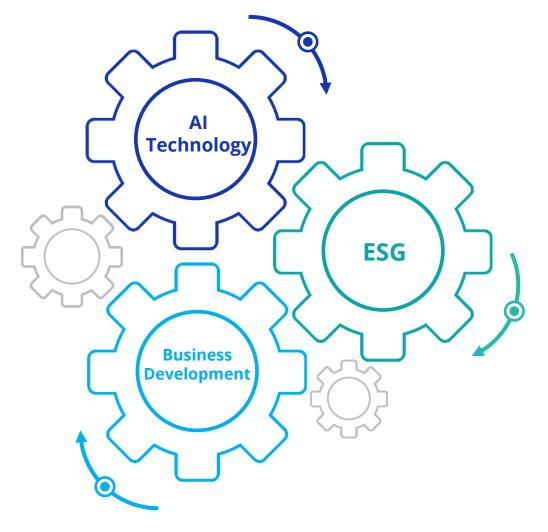


Embed ESG into Our Business

Appier envisions a future where precise, automated, and proactive decision-making is made possible through enterprise software powered by AI.

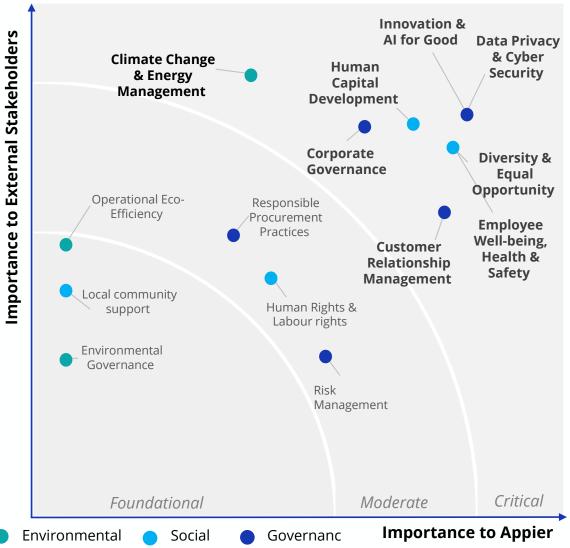
We believe ESG should be placed at the center of our focus on building a sustainable business and are determined to make commitments and to proactively engage our stakeholders in Appier's journey towards ESG excellence, as this is part of our vision for the future of our business.

We were awarded an "A" rating by MSCI ESG Research⁽¹⁾ and we will continue to improve towards ESG excellence.



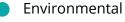


Defining ESG Priorities: Materiality Assessment



Our Methodology

We worked with a third party to identify priority sustainability issues based on external trends and stakeholder engagements including interviews with internal and external stakeholders.











Our Environmental, Social & Governance Framework



Environment Greener Operation

- Minimizing the impact of our operations: Green & sustainable office
- Our Al solutions support smart working and contribute to our customers GHG reduction.



Social Happier Crew

- Building a culture within our community that values long-term growth and sustainability
- Diversity, Equity and Inclusion (DE&I) as a core value
- > Building a skilled labor force to add value to the tech / Al industry



Governance Security & Privacy Protection

- Policies in place to ensure good governance with involvement from top management.
- Certified under the ISO/IEC 27001:2013 standard to ensure digital security



Selected Financial Data

Consolidated Statements of Profit or Loss

(Millions of JPY)	2022 Q1	2023 Q1	YoY	2021	2022	
	3 months	3 months				
Revenue	4,197	5,552	32%	12,661	19,427	
Cost of sales	(2,097)	(2,771)		(6,422)	(9,428)	
Gross profit	2,101	2,781	32%	6,239	9,998	
Gross margin	50%	50%		49%	51%	
Sales and marketing expenses	(1,346)	(1,777)		(4,322)	(6,394)	
% of Revenue	32%	32%		34%	33%	
Research and development expenses	(461)	(651)		(1,711)	(2,284)	
% of Revenue	11%	12%		14%	12%	
General and administrative expenses	(349)	(434)		(1,349)	(1,602)	
% of Revenue	8%	8%		11%	8%	
Other income	59	49		28	334	
Other expenses	(1)	(1)		(2)	(2)	
Operating Income	3	(31)		(1,117)	50	
Finance income	16	122		43	213	
Finance costs	(47)	(102)		(96)	(153)	
Profit before tax	(27)	(12)		(1,170)	111	
Income taxes	(19)	(22)		(8)	(90)	
Profit for the year	(46)	(34)		(1,179)	21	
EBITDA (excl. IPO related)	262	386		42	1,363	
EBITDA margin	6%	7%		0%	7%	



Selected Financial Data

Consolidated Statements of Financial Position

(Millions of JPY)	2020	2021	2022	2023 Q1
Cash and cash equivalents	1,635	6,561	3,804	10,113
Time Deposit	6,577	14,939	13,933	5,561
Other financial assets – current assets ⁽¹⁾	-	-	3,577	4,467
Substantial cash	8,212	21,500	21,313	20,141
Other current assets	1,834	2,984	4,050	4,330
Total current assets	10,046	24,484	25,363	24,471
Total non-current assets	2,348	6,722	10,576	11,025
Total assets	12,394	31,206	35,939	35,496
Total liabilities	4,726	8,370	9,737	9,122
Total equity	7,668	22,836	26,201	26,374

⁽¹⁾ Holding low-risk securities for fund management purposes.

Consolidated Statements of Cash Flows

(Millions of JPY)	2021	2022	2023 Q1
Cash flows from operating activities	-747	996	-401
Cash flows from investing activities	-9,075	-3,772	6,783
Cash flows from financing activities	14,396	-520	-131
Ending balance of cash and cash equivalents	6,561	3,804	10,113



Disclaimer

This document has been prepared solely for the purpose of disclosing relevant information regarding Appier Group, Inc. (referred to herein as the "Company", "we" or "us") and, depending on the context, its consolidated subsidiary. This document does not constitute an offer to sell or the solicitation of an offer to buy any security in the United States, Japan or any other jurisdiction.

This presentation material includes forward-looking statements that express expectations of future results. These forward-looking statements include, but are not limited to, expressions such as "believe", "anticipate", "plan", "develop a strategy", "expect", "project", "forecast" or "have the potential" and other similar expressions that explain our future business activities, results, events and circumstances. Forward-looking statements are based on the intentions of our management based on the information that is available to them at the time of such statements. Therefore, these forward-looking statements are dependent on various risks and uncertainties, and actual results may significantly differ from the results expressed or implied in the forward-looking statements. Accordingly, you should not place undue reliance on the forward-looking statements. We are not under any obligation to change or correct the forward-looking statements according to new information, future events or other discoveries.

Any information pertaining to companies other than us or that was derived from any third-party source identified in this presentation material is cited from publicly-available information. We have not independently verified the accuracy or appropriateness of such information and are not able to guarantee the accuracy of such information.

