

Q2 FY02/21 Financial Summary

2020.6.1 - 2020.8.31

Serverworks Co., Ltd. (Securities code: 4434)

About the effects of the new COVID-19 infection

☐ Efforts to prevent the spread of new COVID-19 infections

- Provide monthly remote-work allowance of 20,000 yen
- While recommending working from home, we offer employees to come to the office by limiting number of people

☐ Impact on business continuity

- Since telework has been maintained and actively promoted, the impact on business execution is very minor
- As new initiatives, we strengthen online marketing and inside sales (*)

□ Impact on business

- While the number of companies utilizing the cloud is increasing, IT investment is curtailed and projects are canceled or delayed
- We have an impact on the cloud integration department, but the impact on overall business performance is minor



2nd Quarter Topics

FY2021 2Q Topics

- □ Issuance of the 5th New Stock Acquisition Rights with Exercise Price Amendment Clause (MS Warrant)
 - Mid-to-long term growth investment funds for M&A, recruitment, and training of human resources (Total procurement amount: 5,156 million yen)

 *Exercise completed on September 2nd, 2020
- □ Partial sale of investment securities
 - Partially sold the investment securities (Extra ordinary income: 246 million yen)
- □ Implementation of stock split for the purpose of expanding the investor base and improve liquiity
 - Split at a ratio of 2 shares per common share with August 31st as the base date (effective date: September 1st)

FY2021 2Q Topics

Published on October 9th, 2020

- □ Resolution of application for market change to the Tokyo Stock
 Exchange main board
 - Resolved to apply for the market change to further improve corporate value by the end of 2020
- □ Recording extraordinary income and amending fiscal year earnings forecast
 - Revised full-year earnings forecast due to the recording of extraordinary income associated with the sale of investment securities, MS warrant related expenses, and the stock market change related expenses



FY02/21 Earnings Forecast (Previous earnings forecast)

Previous earnings forecast announced in "Financial Results for the fiscal year ending February 2020" on April 14th, 2020.

Forecasts compiled based on conservative outlook that factors in COVID-19 impact.

(Unit: million yen)

	FY02/20 results	Composition (%)	FY02/21 forecasts	Composition (%)	% of year-earlier level
Net sales	6,811	100.0	8,003	100.0	117.5
Gross profit	1,086	15.9	1,200	15.0	110.5
Operating profit	417	6.1	417	5.2	100.0
Ordinary profit	421	6.2	426	5.3	101.2
Profit	333	4.9	306	3.8	91.9

FY02/21 Earnings Forecasts (The forecast revision this time)

Net income becomes +46% higher than previously announced due to extraordinary income associated with the partial sales of investment securities.

Due to an increase in labor and labor costs, MS warrant related expenses, and stock market change related expenses (*), operating income, etc. decreased from the previously announced forecast.

(Unit: million yen)

	FY02/20 results	Composition (%)	FY02/21 forecasts	Composition (%)	% of year-earlier level	Amount change from previous forecast
Net sales	6,811	100.0	8,003	100.0	117.5	0
Gross profit	1,086	15.9	1,190	14.9	109.6	- 9
Operating profit	417	6.1	392	4.9	94.0	- 25
Ordinary profit	421	6.2	377	4.7	89.5	- 48
Profit	333	4.9	448	5.6	134.5	141

^{*} MS warrant related expenses: About 57 million yen, Stock market change related expenses: about 26 million yen (including estimated amount)

At the board of directors meeting held on October 9th, 2020, the earnings forecast announce on April 14th, 2020 has been revised. Please also refer to the "Notice concerning recording of extraordinary income (profit from the sales of investment securities) and revision of 2021 full-year earnings forecast" announced on October 9th, 2020.



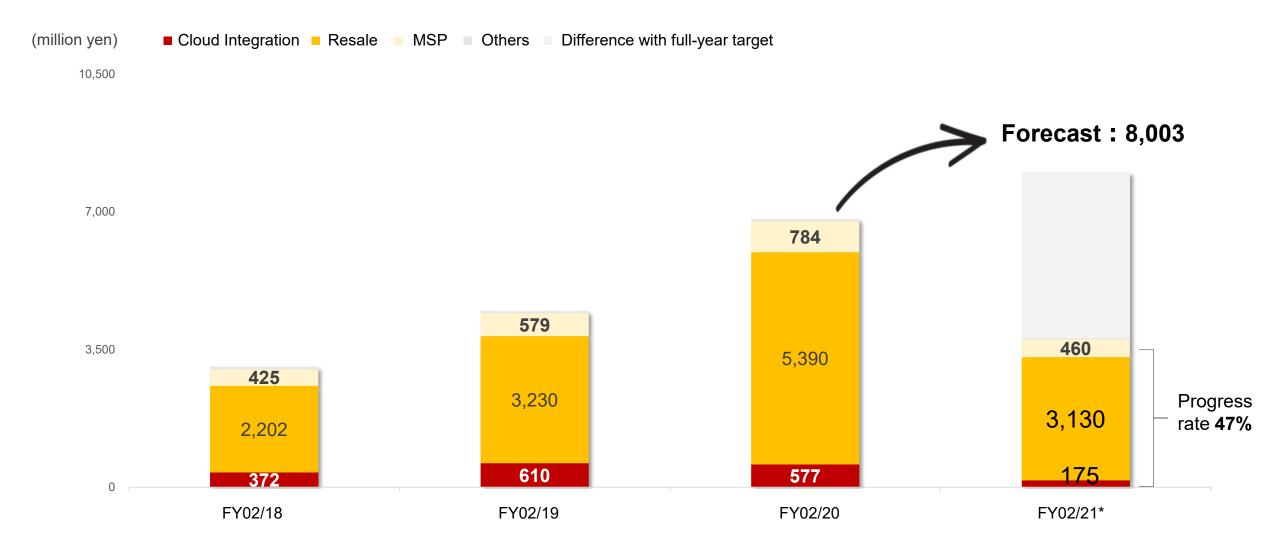
Q2 FY02/21 Results

Although the sales growth rate slowed down due to the effects of the COVID-19 as well as the strong yen situation, the sales growth rate was +23% YoY, maintain the higher than the full-year earnings forecast at +18%.

	Q2 FY02/20 results	Composition (%)	Q2 FY02/21 results	Composition (%)	% of year-earlier level
Net sales	3,074	100.0	3,777	100.0	122.9
Gross profit	516	16.8	526	13.9	102.1
Operating profit	200	6.5	159	4.2	79.4
Ordinary profit	190	6.2	145	3.9	76.8
Profit	164	5.3	281	7.5	171.6
EBITDA	217		193		

Net Sales

Approximately 47% progress against the full-year earnings forecast

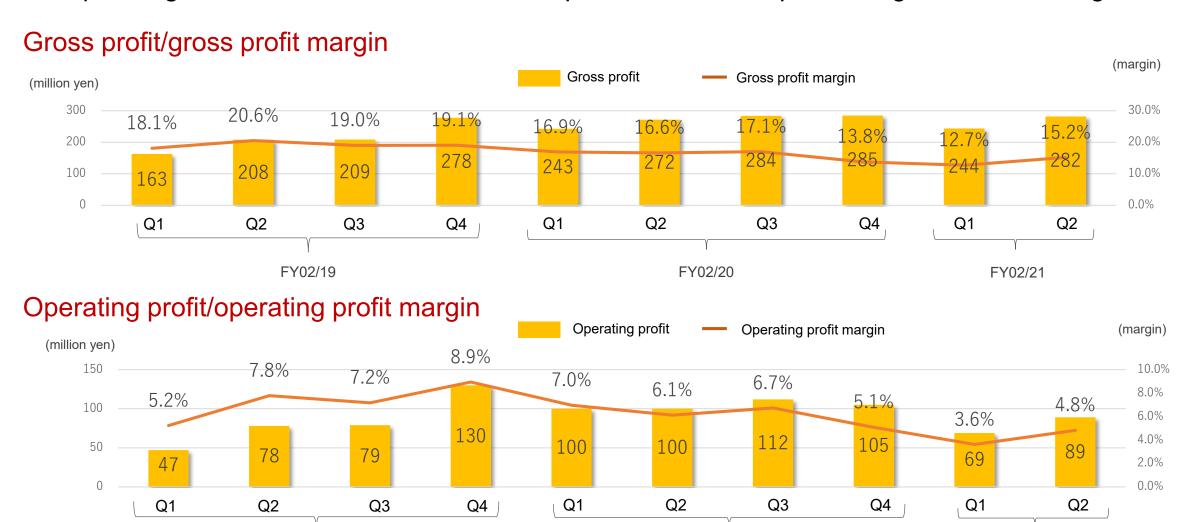


^{*} FY02/21 figures reflect results from March to end - August 2020.

Profit Margins

FY02/19

Based on a decrease in manufacturing costs and an increase in work-in-process from the increase in operating rate since latter half of 2Q, both profit amount and profit margin are recovering.



FY02/20

FY02/21

Q2 FY02/21 Sales by Product/Service(*) Segment

The stable stock business, such as resale and MSP, continue to drive the growth. Cloud integration was affected by the COVID-19 infection.

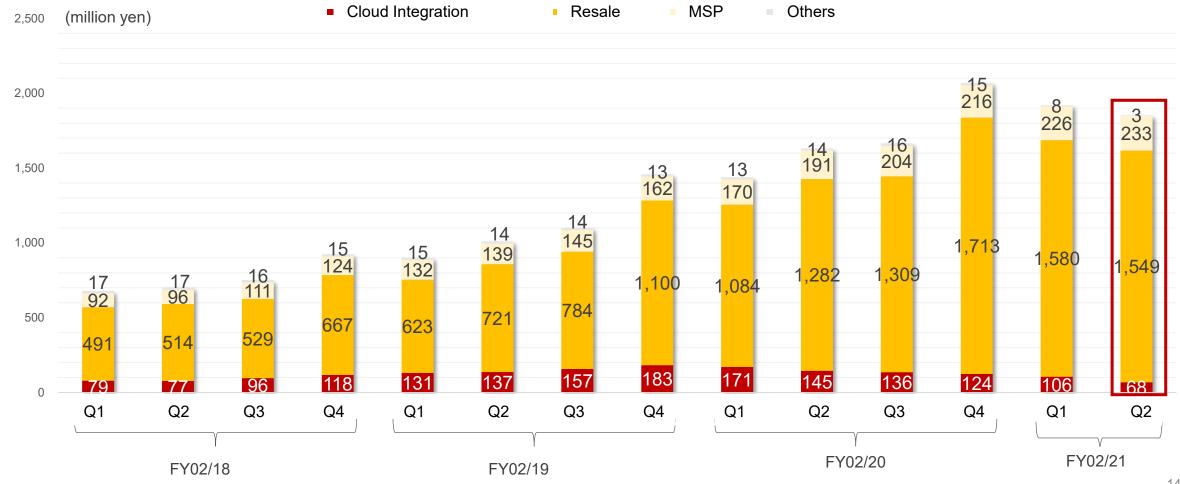
(Unit: million yen)

	Q2 FY02/20 results	Composition (%)	Q2 FY02/21 results	Composition (%)	% of year-earlier level
Cloud Integration	316	10.3	175	4.6	55.4
Resale	2,367	77.0	3,130	82.9	132.2
MSP (Managed Service Provider)	362	11.8	460	12.2	126.9
Other	28	0.9	12	0.3	42.5
Total	3,074	100.0	3,777	100.0	122.9

^{*} The explanation of each services is described in detail at page 40

Quarterly Net Sales

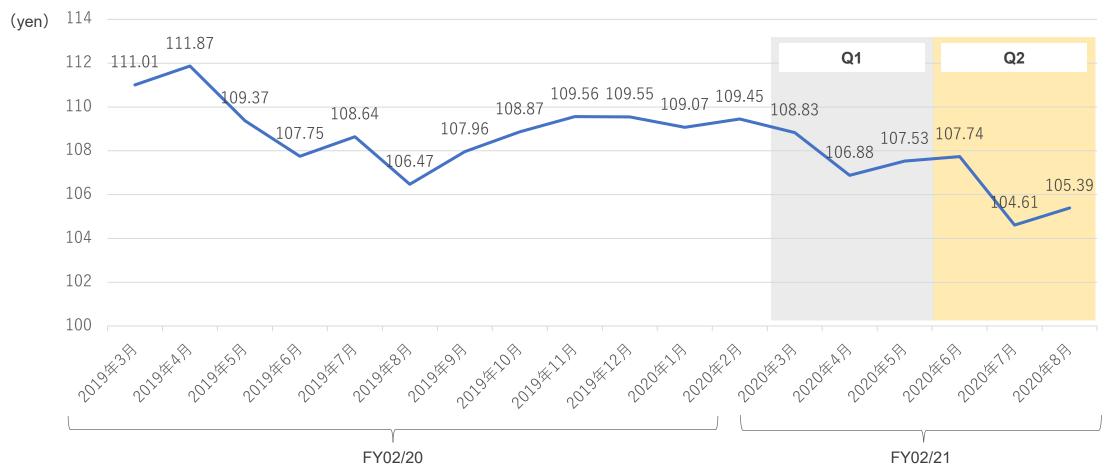
Cloud integration fell 45% YoY due to the impact of the COVID-19 infection, but the resale achieved +32% YoY despite of the strong yen situation. MSP achieved high growth rate of +27% YoY.



¹⁴

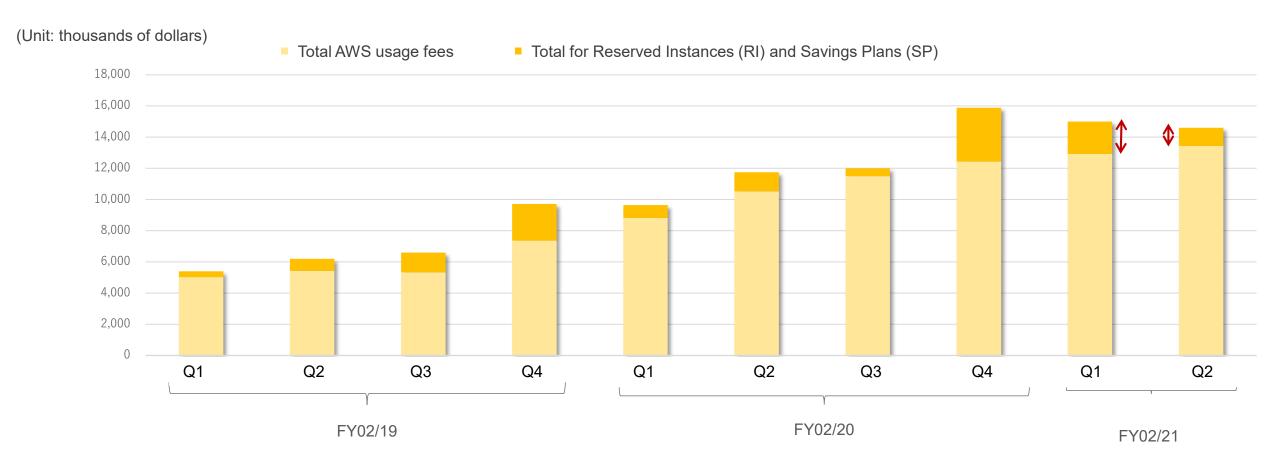
Reference) Resale: Exchange rate trend

The decrease in resale revenue was largely due to the strong yen situation during July and August. Customer's cloud usage itself has not been decreased (see next section). In addition, the impact on profits will be minor since purchase cost will decrease as well.



Reserved Instances, Saving Plans(*)

Normal AWS usage fees grow organically without falling. On the other hand, regarding the purchase of Reserved Instances/Saving Plans, the number of purchases in 1Q was rather higher than usual, which gives the impression of the decrease in 2Q.

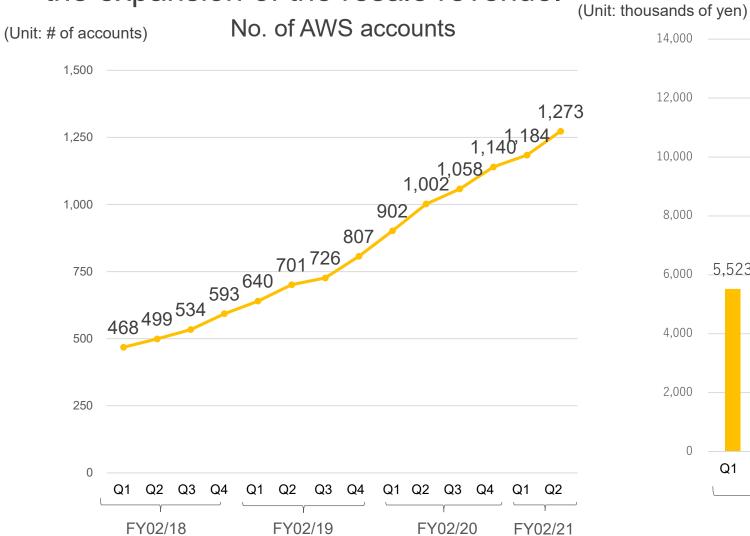


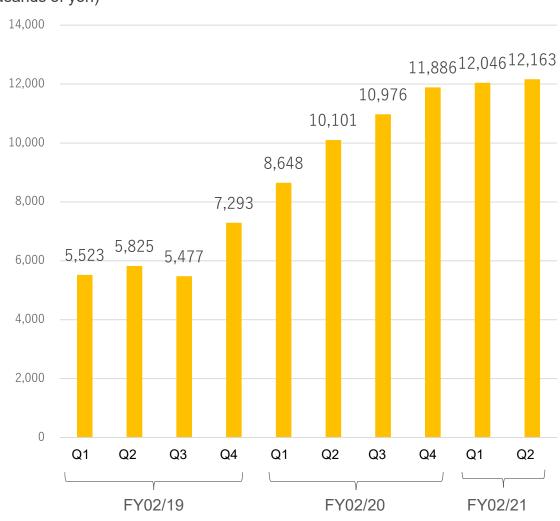
¹⁶

Number of AWS Accounts, ARPU

Both the number of AWS accounts and ARPU increased steadily, contributing to the expansion of the resale revenue.

ARPU*

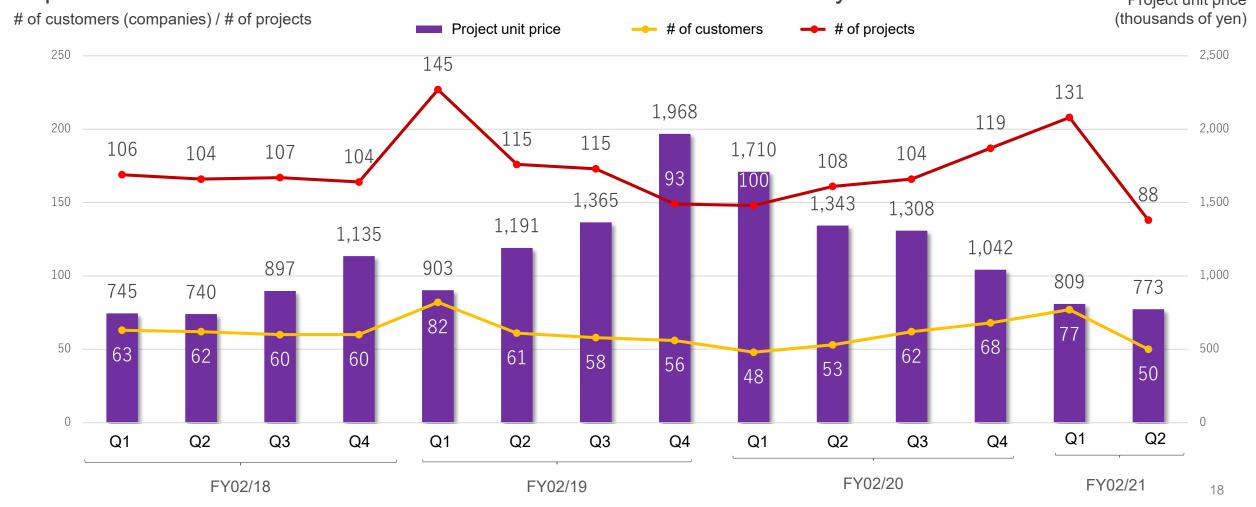




* Obtained by dividing AWS usage fees, including Reserved Instances, by number of customers

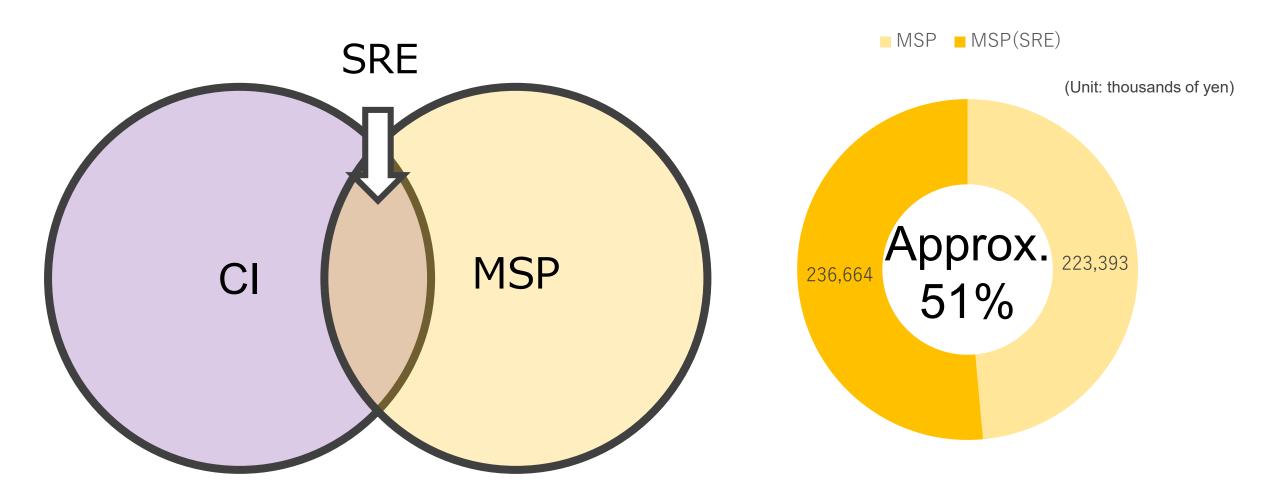
Cloud Integration

Although the number of projects and customers are increased compared to the cumulative period of previous fiscal year (each up 5% and 26%), large scale projects did not occur due to the stagnation of sales activities immediately after the declaration of the "State of Emergency" and both project unit price and sales decreased. Sales activities have been on a recovery trend since 2Q.



SRE(*) portion of MSP

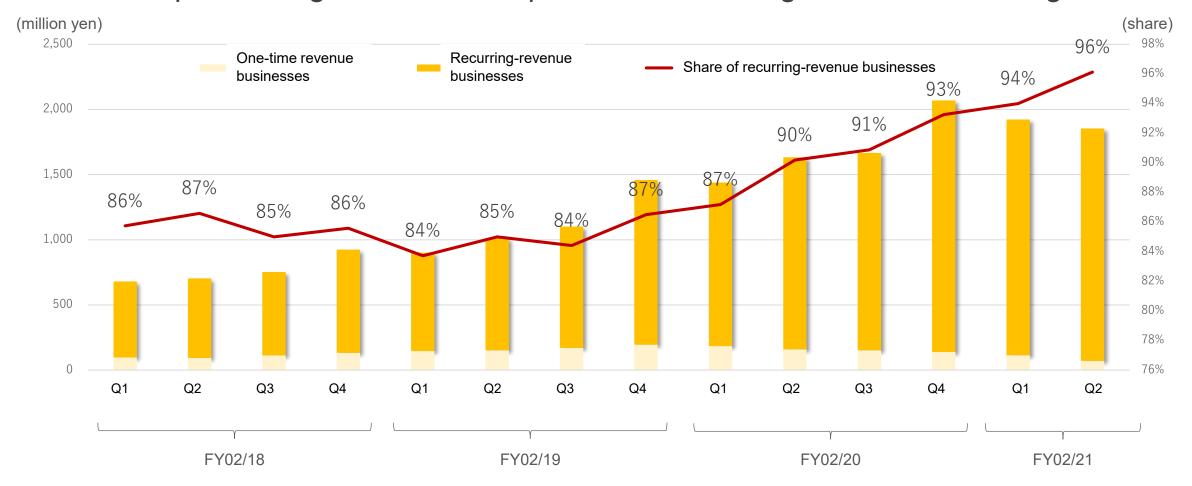
The SRE, the dedicated team that handles everything from system construction to operation to support customer specific needs, portion of business has increased.



* SRE: Site Reliability Engineering

Stock Business(*)

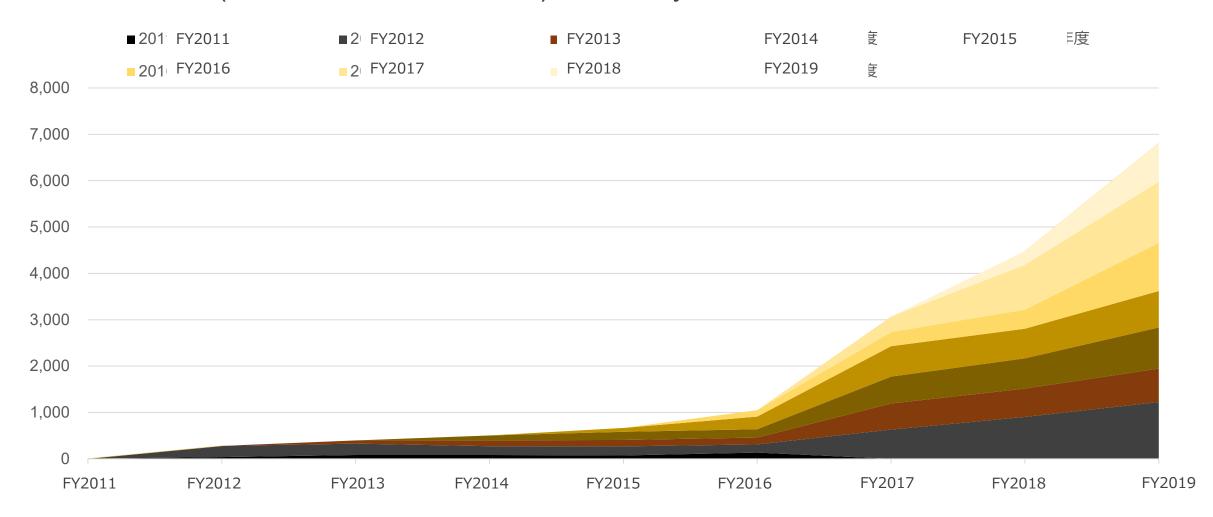
The revenue trend of stock businesses, such as resale, MSP, and original services, which are expected to generate stable profits over the long term, is increasing.



^{*} One-time sales from Cloud Integration, where sales are recorded at the time of customer acceptance, positioned as one-time revenue, is specified as "Flow Business". Recurring sales from AWS monthly usage fees, monthly charges for proprietary services such as Cloud Automator, licensing fees for continued use of third-party software services, and MSP usage fees and maintenance fees for AWS server monitoring and backup services (all of which entail continued AWS usage by companies) are specified as "Stock Business".

Life Time Value

The existing customers, who had been contracted with us, have a trend to increase our sales revenue (total of CI, Resale, MSP) over the years.

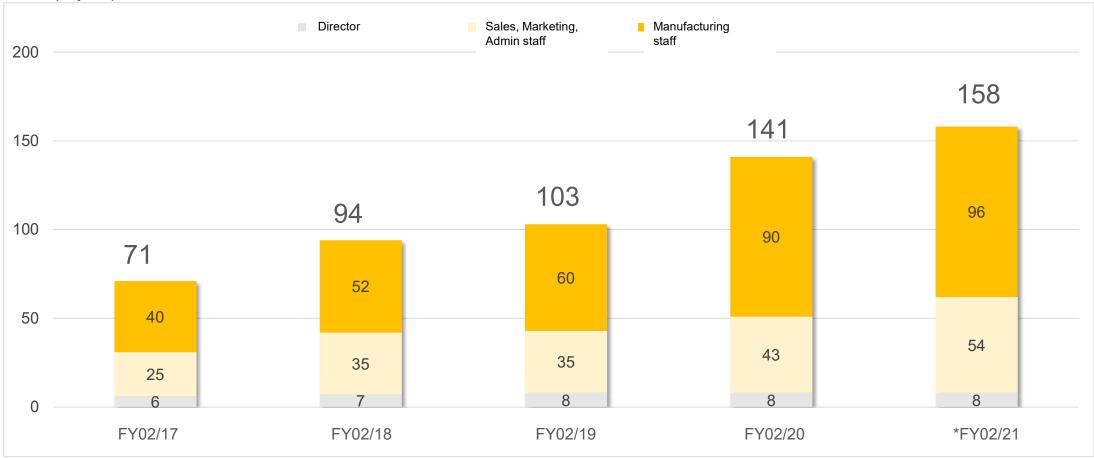


^{*} The sales revenue before FY2017 is an estimated value based on re-calculated AWS resale revenue using recent results

Number of Employee Trend

Achieved original hiring plan of 22 people for this year (26 people were hired as of 2Q). Future new hiring will be carefully considered by taking the trends in economic activities in to account.



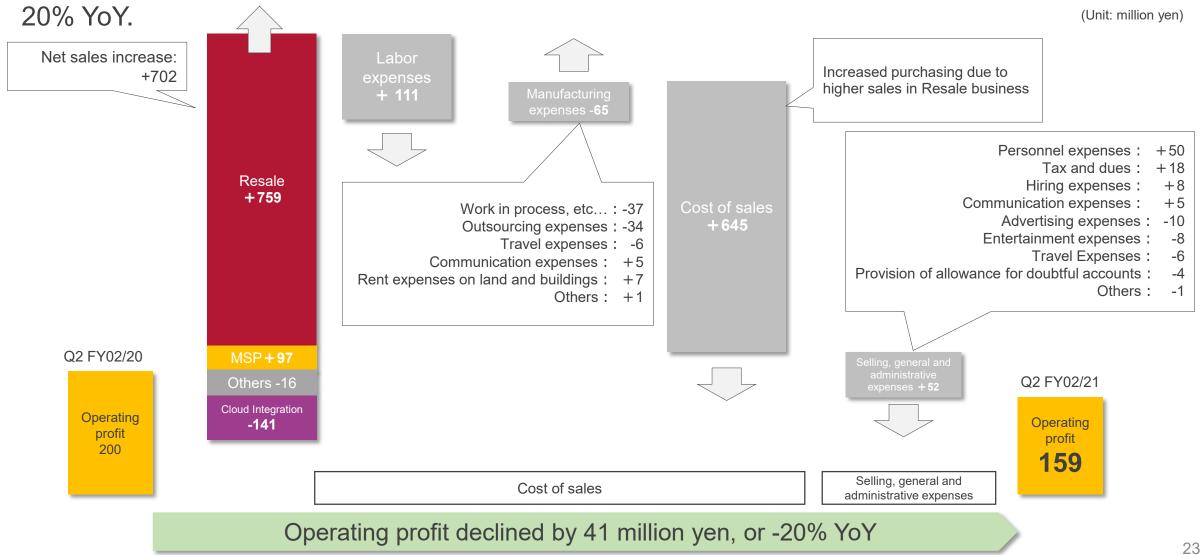


^{*} FY02/21 figures reflect results from March to end - August 2020.

**The number of employees includes the number of temporary employees (part-time employee)

Analysis of Factors Affecting Operating Profit in Q2 FY02/21

The purchase cost has increased due to the increase in the resale business and the labor cost and personnel expenses have increased resulting from the active hiring. The operating profit declined



Q2 FY02/21 Financial Condition: Balance Sheet (Summary)

In addition to the increase in "current assets" and "total equity" based on the issuance and exercise of stock acquisition rights, the increase in "fixed assets" and "fixed liabilities" due to the increase in the valuation of investment securities.

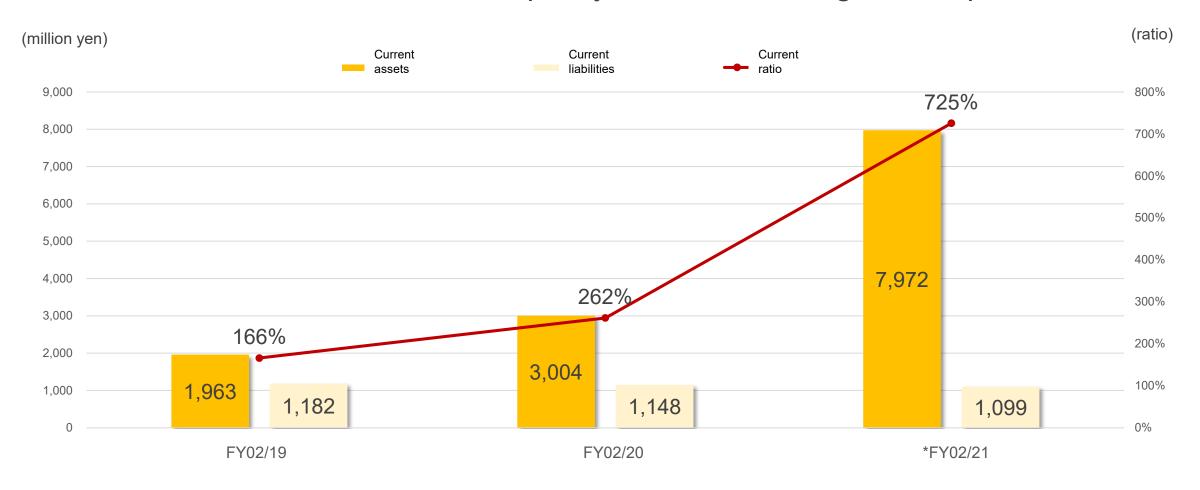
Retained earnings are also steadily accumulating.

(Unit: million yen)

	FY02/20	FY02/21	Change
Current assets	3,004	7,972	4,967
Non-current assets	1,467	2,006	538
Property, plant and equipment	69	77	8
Intangible assets	100	97	- 3
Investments and other assets	1,297	1,830	533
Total assets	4,472	9,978	5,506
Total liabilities	1,437	1,549	112
Current liabilities	1,148	1,099	- 48
Non-current liabilities	288	449	160
Total net assets	3,035	8,428	5,393
Total liabilities and net assets	4,472	9,978	5,506

Current Ratio

Based on the increase in cash by exercising the stock acquisition rights, the current ratio exceeded 700% and liquidity on hand is in a good shape.



^{*} FY02/21 figures reflect results from March to end - August 2020.

Company Profile

Company Profile *as of 8/31/2020

Company Name	Serverworks Co., Ltd.				
Business Domain	System Planning/Development/Operation utilizing Cloud Computing				
Founded	February, 2000				
Capital	2,980,699,415 yen				
Headquater	Agebacho 1-21, Shinjuku-ku, Tokyo, Japan				
Office	Tokyo office ANNEX, Osaka, Fukuoka, Sendai				
Number of Employees	150				
Management	Ryo Oishi CEO				
	Takashi Hashiba Senior Vice President				
	Hiroyuki Oshio Senior Vice Presidnet & CAO				
	Ichiro Terajima Outside Director				
	Mikiya Inoue Audit & Supervisory Board member				
	Tsutomu Toyao Audit & Supervisory Board member				
	Akihito Mochizuki Audit & Supervisory Board member				
	Shigetoshi Heiho Audit & Supervisory Board member				
Affiliated company	Sky365 Co., Ltd.				
Major Shareholders	Board Members, TerraSky Inc., NTT Communications Corporation, NTT Data Corporation				
Certification	APN Premier Consulting Partner				
	AWS Migration Competency Partner				
	AWS Digital Workplace Competency				
	AWS Managed Service Provider Program				
	AWS Well-Architected Partner Program				
	ISO /IEC 27001 (JIS Q 27001)				

Management Introduction



President & CEO Ryo Oishi

Oishi graduated from Tohoku University, majored in Economics, and joined Marubeni Corporation, which is one of the biggest "Sogo-Shosha". He engaged in establishing communication network related subsidiary as well as planning internet related business and sales. In Feburary 2000, he founded the company. After he started AWS business in 2009, Oishi became one of the first Cloud Evangelists in Japan and continue to evangelize Japanese market to use Cloud.



Senior VP Takashi Hashiba

Hashiba graduated from Tokyo University of Agriculture, majored in Agriculture, and joined wholesale process food company, experiencing sales role. After joining our company in April 2006, he became head of sales and technical department and engaged in a large number of system installations. After starting AWS business, he continued engaging in numerous projects as well and provide huge contribute to expand our business. He became Senior VP in October 2013.



Senior VP & CAO Hiroyuki Oshio

Oshio graduated Kobe University, majored in Economics, and joined Marubeni Corporation. He engaged in planning and installation of Internet enabled systems. Then, he joined software venture company and became SVP at subsidiary company in abroad as well as General Manager of Marketing. After joined our company in October 2013, he served as a head of Business Development as well as back office team. Oshio became Senior VP in August 2014.



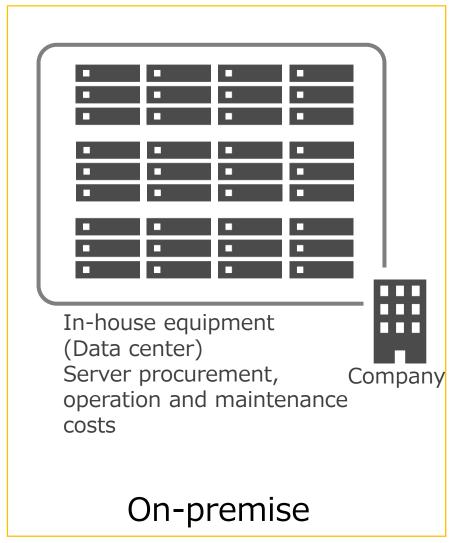
Outside Director Ichiro Terajima

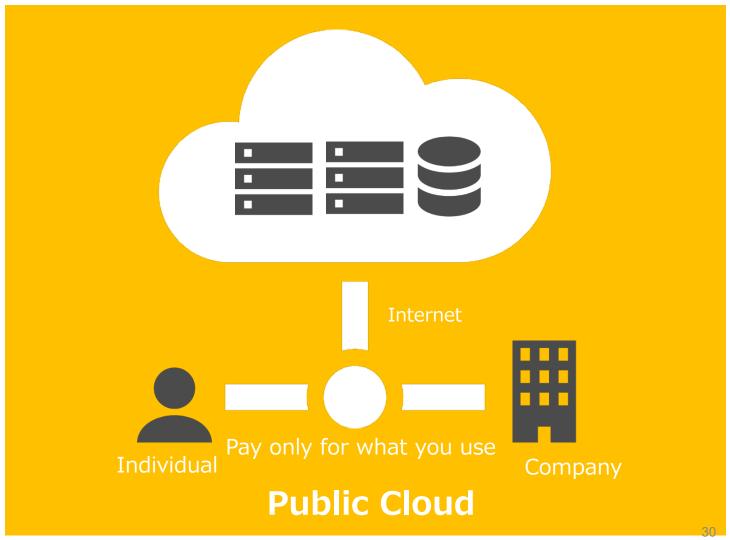
Terajima graduated Tokyo University, majored in Engineering, and joined Sekisui Chemical Co., Ltd. He also studied at MIT and established AI venture company inside of the company, experienced wide variety of business roles. He became General Manager of Information Systems Dept. and served as a Chief of Information system group. He Joined TERRANET as a company representative. Terajima joined our company as Outside Director in November 2017.



Market environment: About Public Cloud

A method of using software/Database/Server storage and other functions as a service via internet





Market environment: Public Cloud Classification

SaaS: Software as a Service

Provide software package via internet

Example: Salesforce, Kaonavi, TeamSpirit, sansan etc...

laaS: Infrastructure as a Service

Provide hardware and ICT infrastructure via internet

Example: AWS、Microsoft Azure

Market Environment: AWS Continues to Lead

Selected as a "Leader", the world's most visionary and excellent execution ability company, for 10th consecutive year at Gartner's Magic Quadrant for Cloud Infrastructure and Platform Services

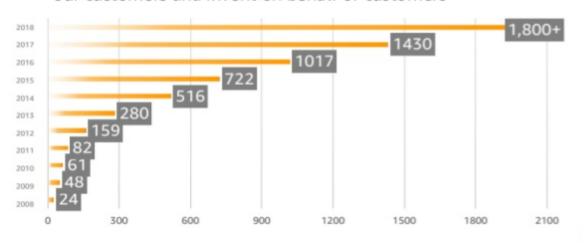




A leader in the cloud computing world with largest market share. Based on the customers feedback, the company continues to provide new services and functional improvements one after another.

AWS' Pace of Innovation

90%+ of those new features were a direct result of feedback from our customers and invent on behalf of customers

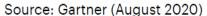


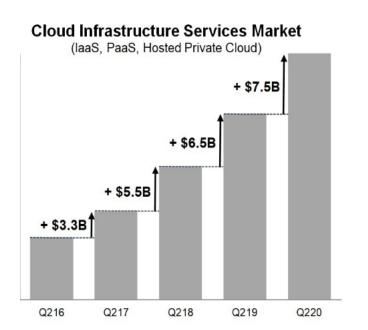
Market Environment: AWS Market Share

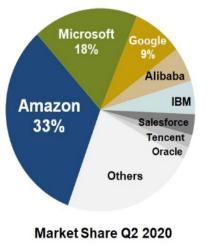
AWS still maintains its leadership position in the global cloud market share in 2Q of 2020.

Table 1. Worldwide IaaS Public Cloud Services Market Share, 2018-2019 (Millions of U.S. Dollars)

Company	2019	2019 2019 Market		2018	2018-2019
	Revenue	Share (%)	Revenue	Market Share (%)	Growth (%)
Amazon	19,990.4	45.0	15,495.0	47.9	29.0
Microsoft	7,949.6	17.9	5,037.8	15.6	57.8
Alibaba	4,060.0	9.1	2,499.3	7.7	62.4
Google	2,365.5	5.3	1,313.8	4.1	80.1
Tencent	1,232.9	2.8	611.8	1.9	101.5
Others	8,858	19.9	7,425	22.9	19.3
Total	44,456.6	100.0	32,382.2	100.0	37.3



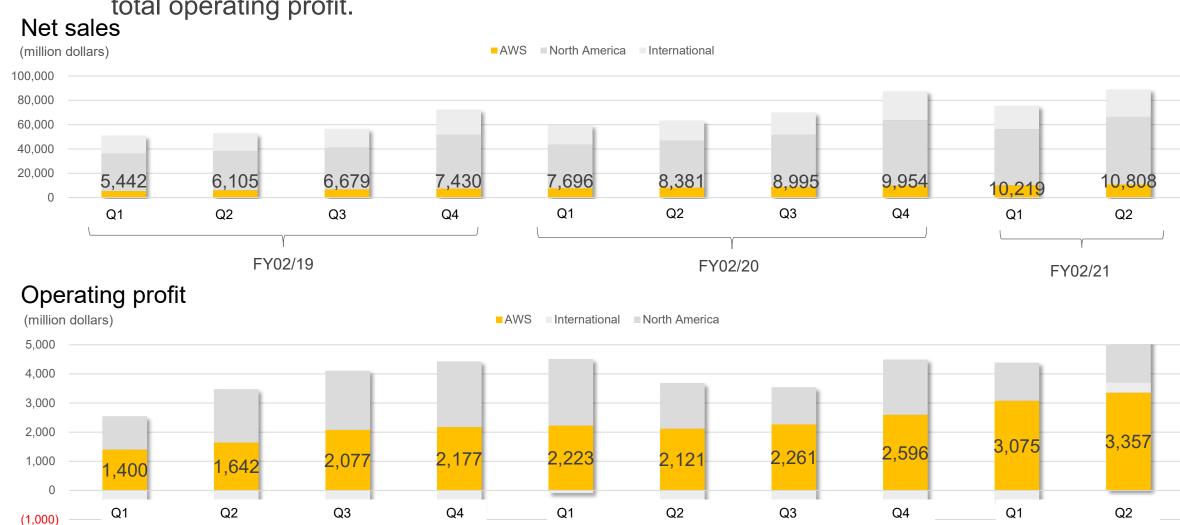




Source: Synergy Research Group

Market Environment: AWS Growth and Profitability at Amazon

AWS continues to grow sustainably. Operating profit rose to about 57% of Amazon's total operating profit.



FY02/20

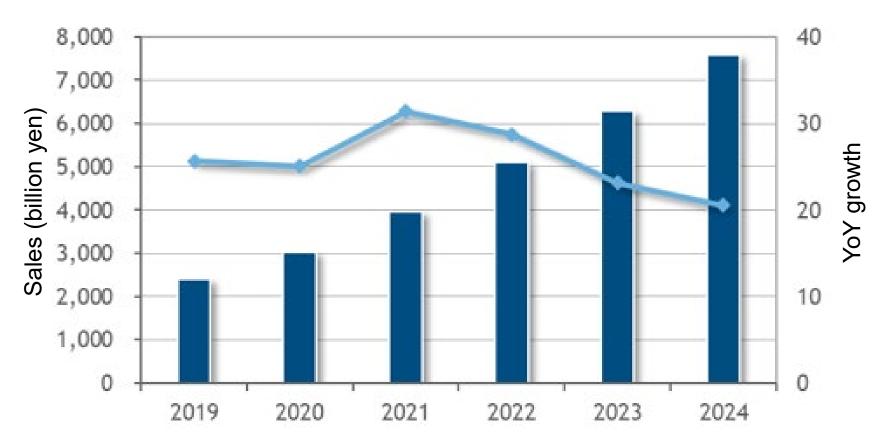
Source: https://ir.aboutamazon.com/quarterly-results

FY02/19

FY02/21

Market Environment: Size of Japanese Enterprise IT market

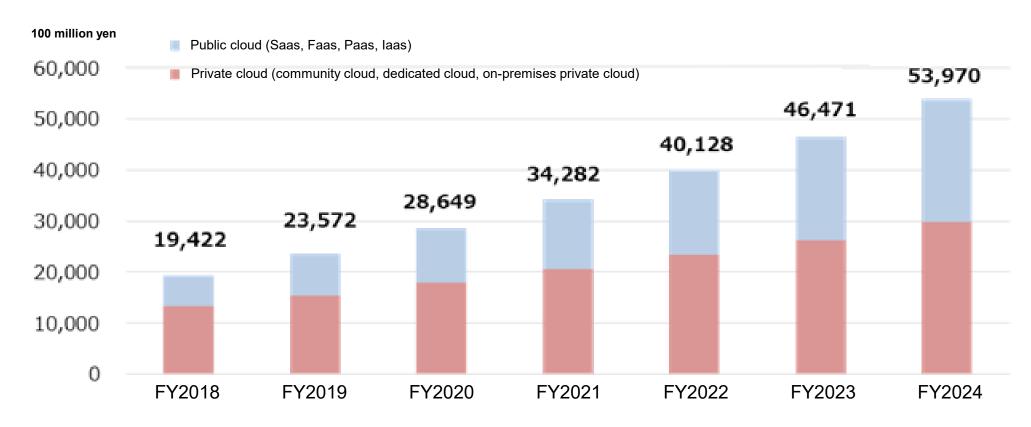
The Japanese enterprise IT market was valued at 10.8 trillion yen (+4.4% YoY) in 2019. In 2020, the market is projected to 10.8 trillion yen as active investment in cloud solutions to resolve pressing issues offsets reductions in IT investment due to COVID-19 impact. Sales of cloud solutions are expected to account for over 50% of the market by 2023, and the market is projected to grow to 12.8 trillion yen by 2024 (CAGR of 3.4%).



Source: https://www.idc.com/getdoc.jsp?containerId=prJPJ46296020

Market Environment: Size of Japanese Cloud Service Market

The Japanese cloud service market was valued at 2.4 trillion yen (+21.4% YoY) in FY2019, with the public cloud market accounting for 812.1 billion yen (+34.1% YoY). The growth momentum is projected to continue in FY2020 and beyond, and the public cloud market is projected to expand to roughly 2.4 trillion by FY2024 (CAGR of 24.4%).



Source: https://www.m2ri.jp/release/detail.html?id=434

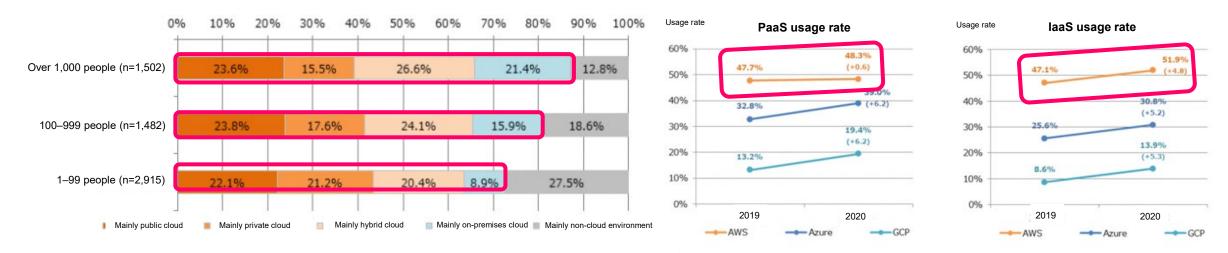
Market Environment: Size of Japanese Cloud Service Market (continued)

The three leading cloud companies (AWS, Microsoft Azure, and GCP) continue to see growth in service usage. AWS remains the leader in the PaaS and IaaS markets.

In the laaS market, which offers solutions often used by companies migrating from an on-premises environment, AWS leads with a usage rate of 51.9% (+4.8% YoY), and over half of the Japanese companies adopting an laaS solution opt for AWS.

[Configuration policy for new systems]

[Service usage rates for AWS, Microsoft Azure, and GCP]

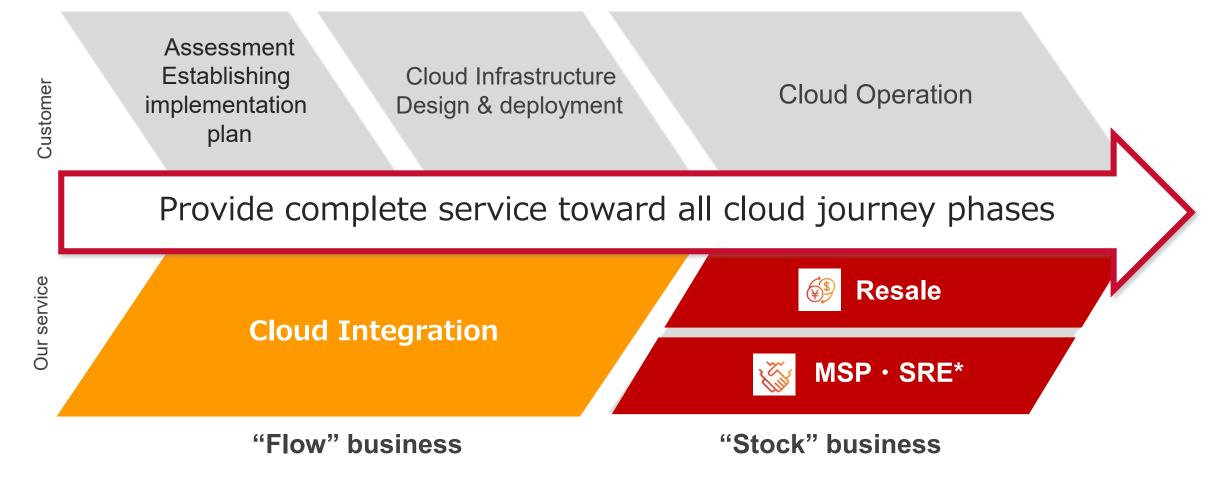


Source: https://www.m2ri.jp/release/detail.html?id=434



Business Model

Provide complete services for cloud journey, from Cloud strategy consultation to actual deployment and migration as well as post-migration operating services.



^{*}SRE: Site Reliability Engineering. A concept advocated by Google Inc. in 2003 to operate an expanding large-scale IT system. The mission is to improve performance, availability, elasticity, security, etc. in order to secure the reliability of the IT system and build a system that can be continuously improved by introducing various tools and strengthening collaboration with customers.

Core Service overview

Providing variety of services around AWS.







Cloud Integration

Providing service to create Cloud migration strategy for migrating the system, which has been managed in on-premise environment, to cloud environment, as well as Infrastructure design, Establishment/deployment support services. We provide optimum design for customers from setting business objectives using Cloud, to actual migration, operation planning after cloud implementation.

Re-sale

We are reselling AWS centered cloud services to our customers as a solution which we add our unique values.

Especially, we develop and provide our unique application, "Cloud Automator", a service that automates AWS operations, to our customers. By combining these solutions with AWS, we maximize the benefit of AWS to our customers.

MSP (Managed Service Provider)

We provide 24x7 operation services, such as system performance monitoring, failure monitoring, recovery operation in the event of a failure, back-up operation for quick recovery from the failure, and security patches application for AWS infrastructure to middleware level.

Difference between SRE(*) and conventional MSP

For specific large customers, we set up a dedicated team to support customer needs which cannot be handled by the standard MSP service and provide service from system construction to operation and maintenance.

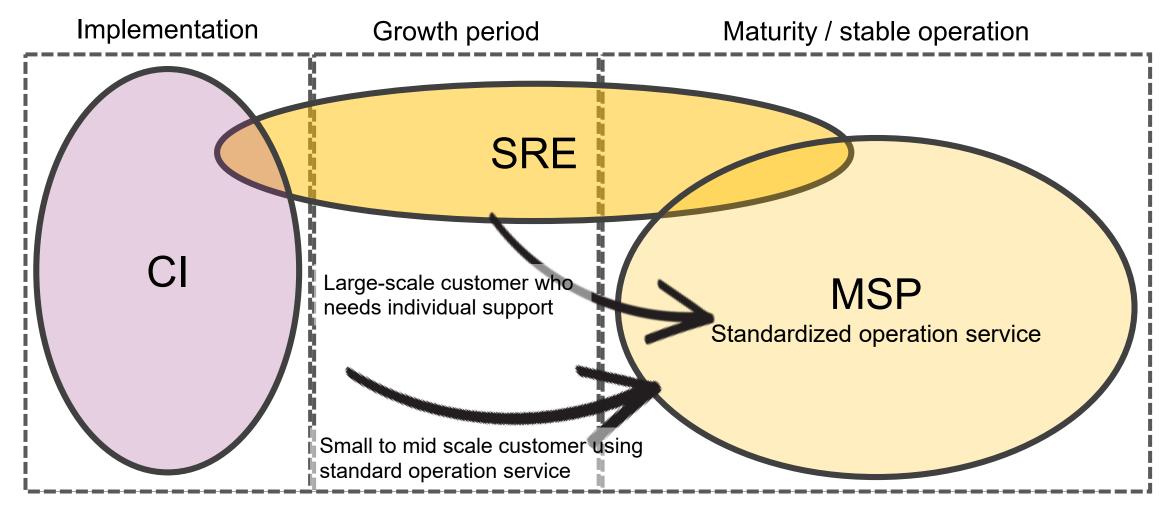
- Mainly provide support for migrating from on-premise environments to the Cloud, regardless o fnew/existing customers.
- After completing the cloud migration, our MSP will take after the customer, when customer ask us to provide operation/maintenance services.

SRE The standard operation service specialized for the Cloud **MSP** environment, which we have been providing to customers.

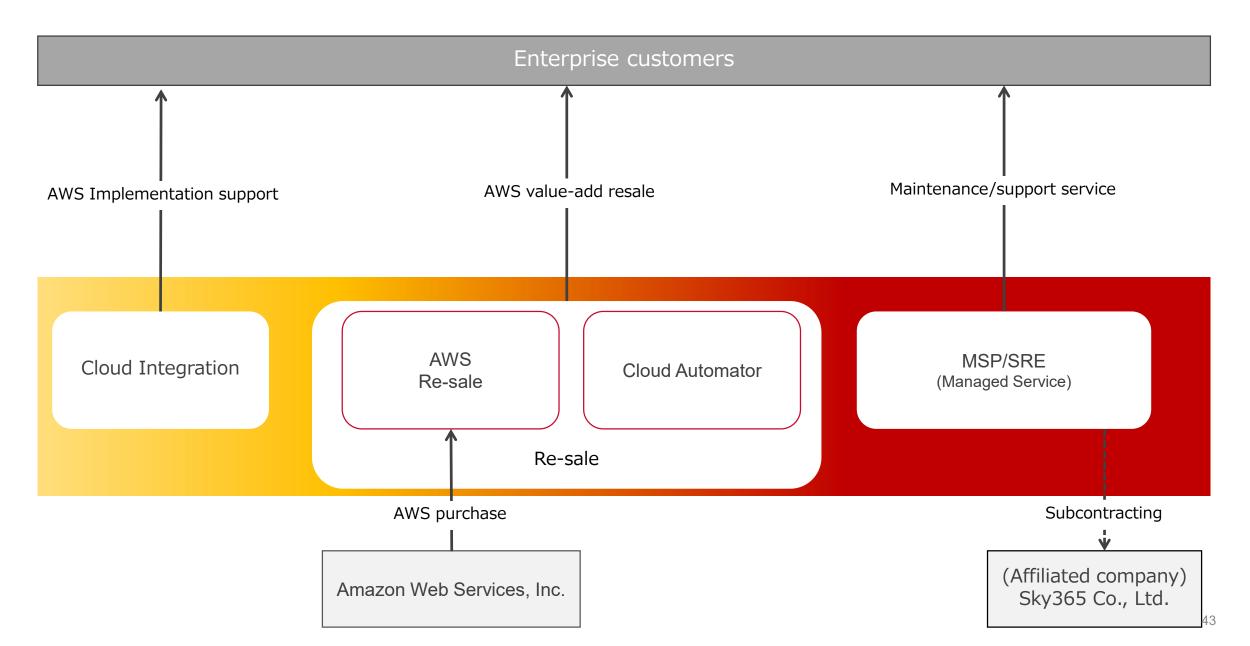
* SRE : Site Reliability Engineering

Cloud migration lifetime

In the process from initial implementation(migration) to stable operation, the importance of SRE*, which supports customers unique needs, is increasing.

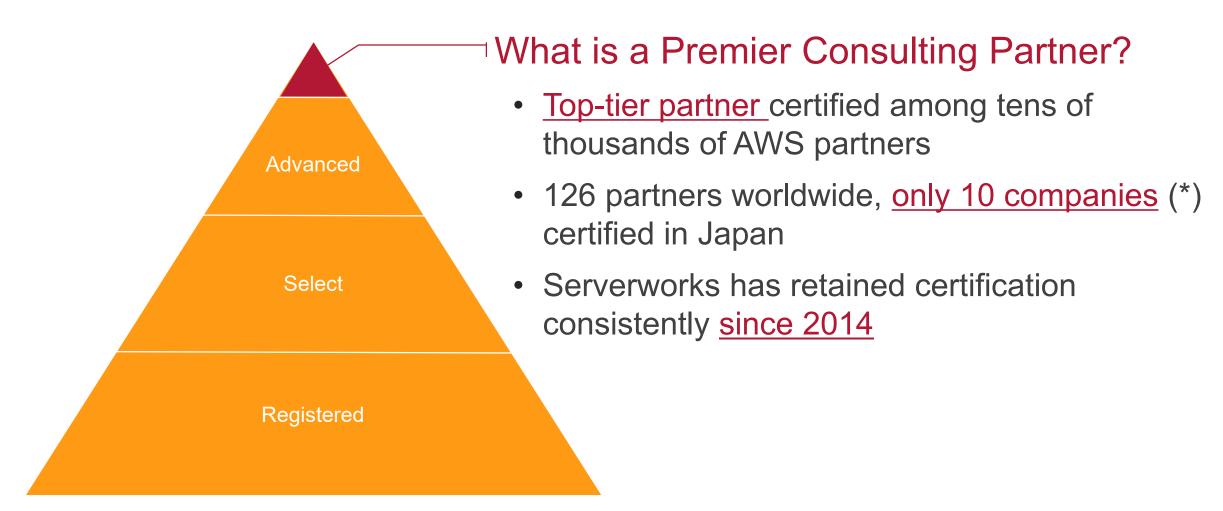


Business model diagram



Our Strength

Unique Strengths 1: AWS Certified Top Tier Partner



* Iret, Inc. , ITOCHU Techno-Solutions Corporation, SCSK Corporation, NTT Data Corporation, Classmethod, Inc. , Serverworks Co., Ltd., TIS Inc. , NEC Corporation, Nomura Research Institute, Ltd. , Fuji Soft Inc.

Unique Strengths 2: Advanced Technical Capabilities

Employing many highly skilled engineers with advanced expertise backed by AWS certifications

- Solution Architect Professional	49	
- DevOps Engineer Professional	28	
- Solution Architect Associate	89	
- DeveloperAssociate	45	
- SysOps Associate	52	
- Security Specialty	23	
- Big Data Specialty	13	
- Advanced Networking Specialty	18	
- Machine Learning Specialty	7	
- Alexa Skill Builder Specialty	14	
- Database Specialty	8	* As of September 30, 2020
- Data Analytics Specialty	2	46

Unique Strengths 2: Advanced Technical Capabilities

Receive various certifications from AWS for our high technical skills and our achievement in specific fields.

AWS Managed Service (MSP) Partner

The partner who can provide total AWS cloud services from planning/designing to actual building/migrating as well as operation and optimization as a business solution to customers. We received MSP partner certification in 2014 as a 1st partner in Japan to receive this certification and we have been continuously receiving the certification.

AWS Migration Delivery Partner

The partner who can assist customers at each stage of migrating existing applications to AWS and provide staff, tools and education as part of professional services.

AWS Digital Workplace Competency

A technical certification program for AWS partners with proficient technology and a proven track record of leading customers successful in specialized solution areas. Awarded to partners who have expertise in AWS desktop and application streaming solution projects and have a track record of providing those solutions to customers. We are the 1st partner in Japan to achieve completion of the program.

AWS Well-Architected Partner Program

The partner who can appropriately evaluate customer's AWS architecture by actively using AWS Well-Architected framework backed by in-depth knowledge related to AWS implementation support as well as numerous actual project experiences.



Premier

Consulting Partner

MSP Partner

End User Computing

Migration Competency

Well Architected

Public Sector Partner

Unique Strengths 3: Solid Track Record

Track record of over 8,800 projects for over 830 companies*, mainly medium-sized and large companies.





J. フロント リテイリング



みずほ銀行























































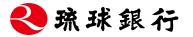




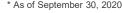












Unique Strengths 4: Front Runner advantage

Maintaining and expanding the growth cycle of increasing stock businesses by leveraging our name recognition in the AWS industry as a leading company.

A virtuous cycle has been created in which our business growth is further accelerated by cooperation with AWS.

As AWS, led by a powerful Amazon brand, has grown by 40+% compared to last year, our company recognition as the highest ranked AWS partner has been continuously improving as well. This situation leads to create pull-lead^(*1) for receiving AWS implementation support project orders and leading to grow our stock businesses.

We publish more than 10 of these cases annually and this creates virtuous cycle that further raises AWS visibility in the enterprise market.



st 1 : The situation that customers are coming to us, instead of aggressively reaching out to customers from us

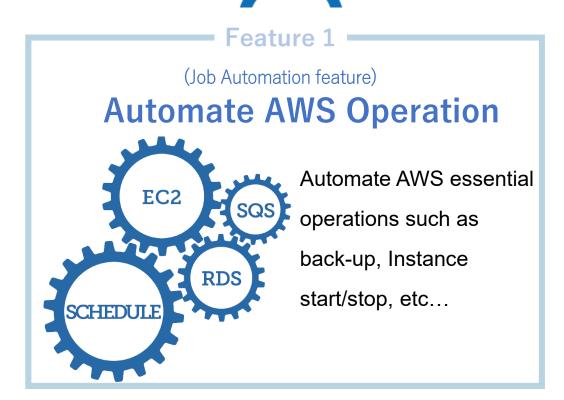
Unique Strengths 5: Our original service "Cloud Automator"

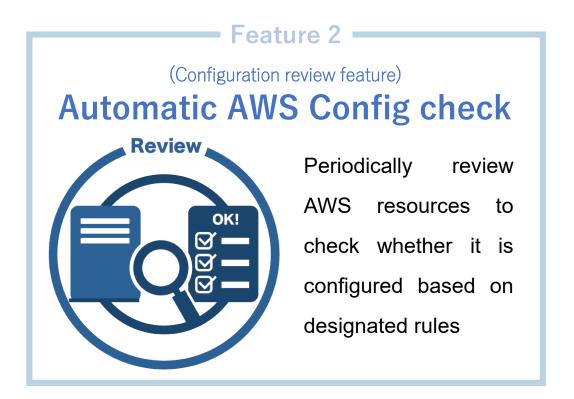
Based on our depth knowledge in AWS constructions and operations, we develop original AWS operation automation service and provide it to our customers.

Contribute to both low-cost & high-quality operations and increase in Cloud Integration

project orders.

CLOUDAUTOMATOR





Unique Strengths 5: Our original service "Cloud Automator"



We have a track record of evolving services and specifications in response to changes in AWS as well as user demands. We transfer our know-how and experiences to internal resources

IDOM Inc.

Implement Cloud Automator for addressing automation, standardization, simplification, efficiency, and risk elimination of AWS operations

Marubeni

To improve IT governance, we decided for full adoption of AWS By combination of using Cloud Automator, it enables to achieve both operation automation and operation efficiency at the same time

YOKOGAWA

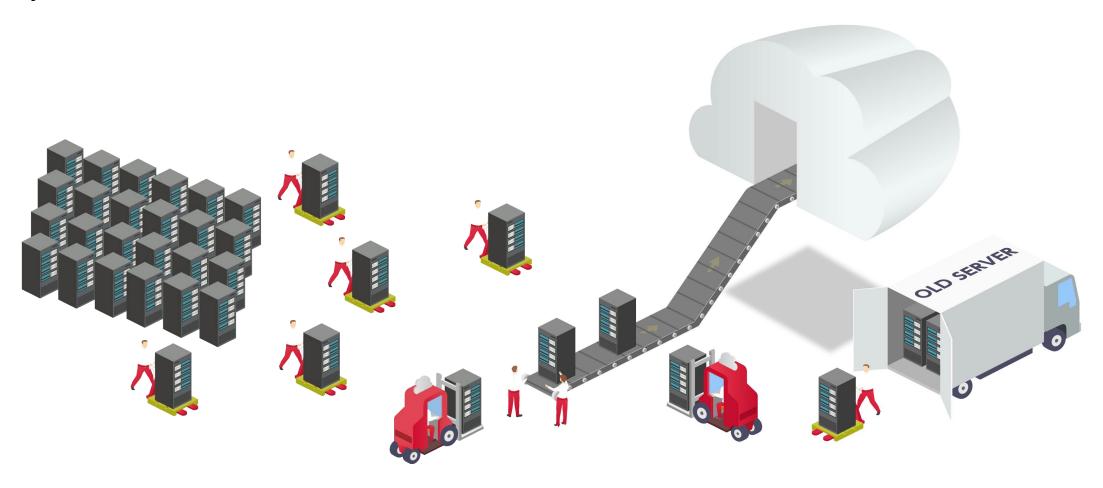


Optimizes costs by automatically switching to the DR site by automatically launches instances, only when needed, by using Cloud Automator



Growth Strategy: Winning Large migration projects

In Japanese market, more than half of the companies still do not use Cloud. We will continue to accelerate growth by acquiring large-scale cloud migration projects that have not yet been cultivated.



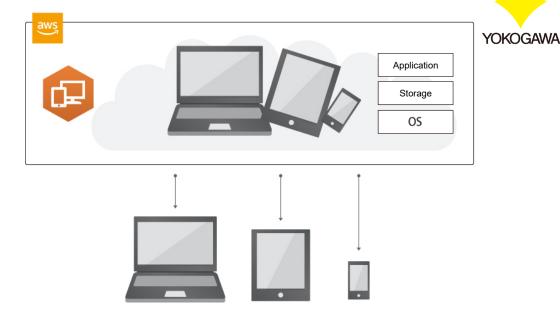
Growth strategy: Support to establish New Normal work style

Leverage Amazon WorkSpaces, build company-wide telework environment in just 3 weeks



NTT Smile Energy Inc. Has built a company-wide telework environment in just three weeks by utilizing AWS Client VPN and Amazon WorkSpaces. In addition, the company implemented Amazon Connect to improve call center operations and transformed it to cloud based call center. Operators involved in telephone support operations can now work telework basis.

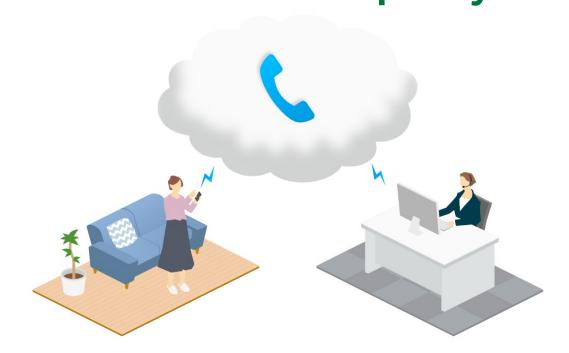
Implement more than 1,000 Amazon WorkSpaces for expanding telework environment



To expand the telework environment at Yokogawa Electric Corporation, we supported to build 1,400 Amazon WorkSpaces environment. Detailed design started in mid-March 2020, and 1,000 units were built by beginning of April, which was less than a month. After that, gradually built and supported the implementation and 1,400 Amazon WorkSpaces environment were established by mid-May.

Growth Strategy: Provide new service using Cloud

Build an automatic telephone order dialing system using IVR (Interactive voice response) provided by Amazon Connect pal*system



Built an automatic telephone order dialing system utilizing Amazon Connect for Pal System Co-op Federation. It greatly contributed to automate the response to support sudden increase of the order calls due to the request to refrain from going out caused by COVID-19 spread.

Started providing cloud implementation consulting service towards financial institutions



An advisor who has a track record of implementing AWS in the financial field will identify the issues and clarify the items and while providing practical cooperation as necessary, advisor will support the customers to make sure to enjoy the benefits, such as speeding up the businesses as well as mitigation of IT system operation load, based on implementing public cloud.

Caution for forward-looking statements

The materials and information provided in this announcement include so-called "forward-looking statements". These are based on current expectations, projections and risky assumptions, and include uncertainties that could result in different result from these statements.

These risks and uncertainties include general industry and market conditions, and general domestic and international economic conditions such as interest rate and currency exchange fluctuations.

In the future, even if there is a new information and/or a future event, we are not obligated to update or modify the "forecast information" including in this announcement.

