

# Supplementary Briefing Materials on Financial Results for the Nine Months Ended November 30, 2020

Vario Secure Inc. (Code number:4494)

January 12, 2021

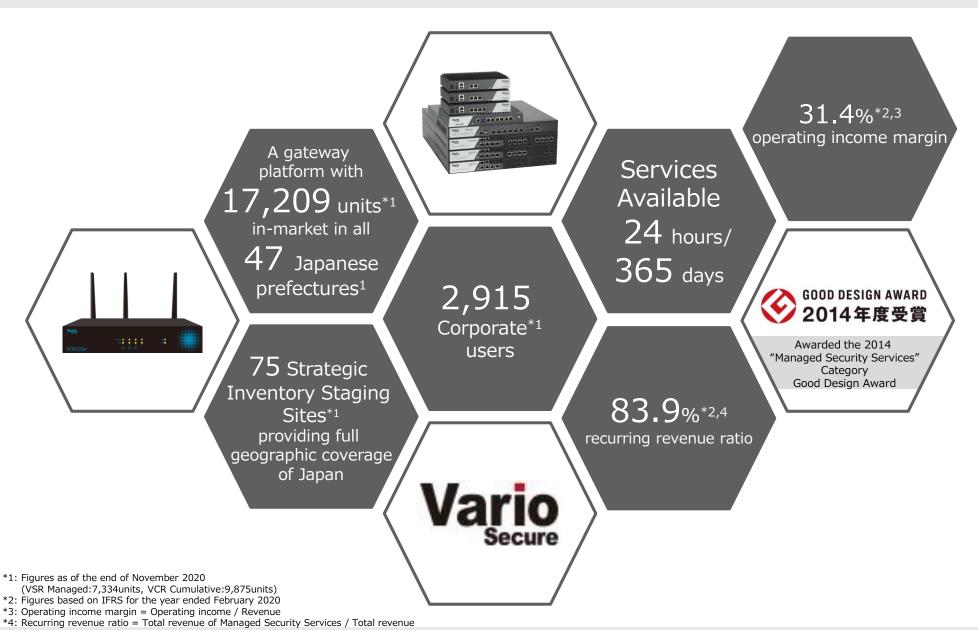
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# Vario Secure: Overview







# 1. Overview of Vario Secure

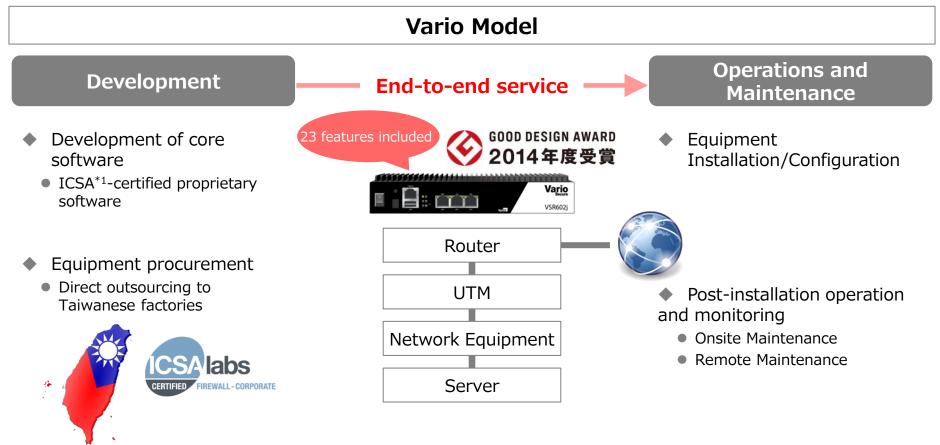




# A unique and competitive business model



- All services/products are provided in-house: all offerings are overseen end-to-end; from equipment to software development, operation and maintenance
- Our end-to-end service model is a challenging moat for competitors: replication by large players would require a fundamental, ground-up retooling; small players lack scale



A single VSR unit provides a wide range of network security features

<sup>\*1:</sup> ICSA, an independent division of Verizon Communications Inc, tests and certifies security products to provide credible, independent, third-party product assurance



# A unique and competitive business model



Benefits of Vario's services made possible through our unique business model

# **Strengths of the Vario model**

**Nationwide response capability** (Japan)

Track record in providing operation and maintenance across Japan

② Services available 24 hours a day, 365 days a year

Services available both remotely and on-site

Typically arrive on-site within 4 hours of service requests

Inventory staged at 75 nationwide locations to ensure rapid on-site response, nationwide\*1

#### <Service performance in the year ended February 2020>

Inquiries: 14,548 cases/year

Settings changed: 8,419 items/year

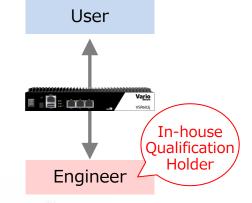
Onsite Response: 210 incidents/year

Goal achieved within 4 hours: 100%

#### <Rapid resolution of issues>

Engineers directly interact with clients

Fully remote service capable









Mainly onsite

via call center

Typical model







<sup>\*1:</sup> As of end November 2020

# Service Offerings



■ We provide our clients with products and services that ensure online security while also streamlining workflows

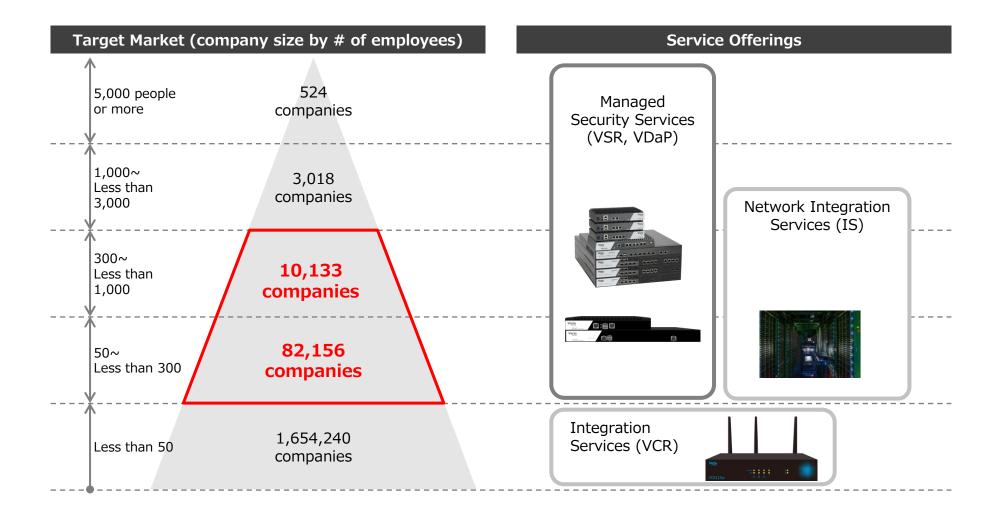
Service Category Managed Security Services	Integration Services
<ul> <li>Network engineering, installation, operation and maintenance services</li> <li>Overview</li> <li>Support services available across Japan 24 hours a day/365 days a year</li> </ul>	Equipment sales and network installation
Revenue Model Recurring Revenue (monthly fees)	One-time Revenue
Integrated Internet security services  VariOS  VSR — VarioSecure Router dedicated managed security service equipments	Sales of integrated security equipment for SME  VCR — VarioCommunicating Router Integrated Security Equipment well suited to SME needs
Description  2 Data Backup Service  VDaP — Vario Data Protect dedicated data backup service equipment	Network Integration Services (IS)     Procurement of network hardware, network construction
Description  2 Data Backup Service  VDaP — Vario Data Protect	<ul> <li>Procurement of network hardward</li> </ul>



# Target Market Segments and Vario Secure's Corresponding Business



Our services meet a broad range of needs and are most suited for small and midsized enterprises



Source: Statistics Bureau, Ministry of Internal Affairs and Communications "2016 Economic Census: Activity Report (confirmed report)"

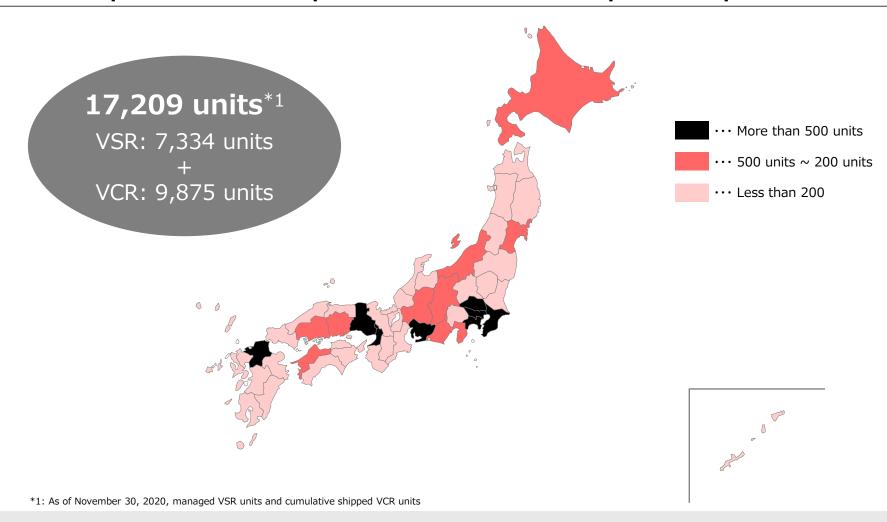


# **Gateway Platform with Nationwide Presence in Japan**



Our VSR and VCR offerings are widely adopted across Japan

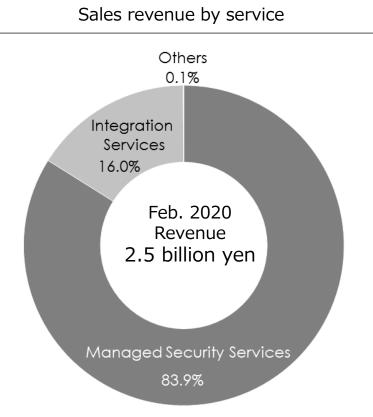
# Vario products are present in all 47 Japanese prefectures



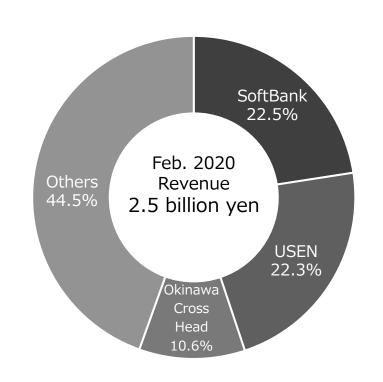
# Revenue Summary



- Managed security services (maintenance + operation services) accounted for 83.9% of sales revenue
- 44.8% of our sales were through 2 telecommunication carrier groups



#### Sales revenue by major partner





# Stable earnings and high profitability



We enjoy high revenue stability thanks to strong loyalty (high renewal incidence) in a recurring revenue business model

#### Managed Security Services Monthly Pricing Model

The user pays monthly fees based on their service plan

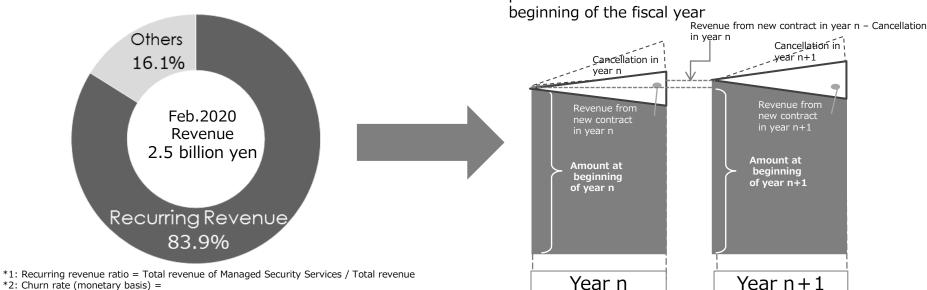


#### Sales Revenue by Type

The vast majority of revenue is recurring\*1

#### Revenues Highly Stable

Churn rate is extremely low at 0.9%\*2, making it possible to forecast base revenue at the



annual value of revenues lost to cancellations

Most recent 3 year (Feb. 2018 ~ Feb. 2020) average Month 1 Revenue \*12

<sup>\*2:</sup> Churn rate (monetary basis) =



# 2. FY2020 Q3 Results (Performance/Topics)





# Performance summary (9 months cumulative)



- Revenue increased 1.5% year on year (YoY) to ¥1.9 billion
- Operating profit decreased 3.1% YoY to ¥598 million, increased 5.1% YoY to ¥649 million excluding listing preparation costs

	FY2	019	FY2020				
Unit in Mil. Yen	in Mil. Yen Q3YTD Rev.%		Q3YTD	Rev.%	YoY	YoY%	
Revenue	1,880	100.0%	1,907	100.0%	27	1.5%	
Gross profit	1,188	63.2%	1,193	62.5%	4	0.4%	
SG&A and others*1	570	30.4%	594	31.2%	23	4.1%	
Operating profit	618	32.9%	598	31.4%	-19	-3.1%	
Profit	393	20.9%	385	20.2%	-7	-2.0%	

**Ref**: excluding listing preparation costs SG&A and -4.8% 570 30.4% 543 28.5% -27 others\* **Operating** 618 32.9% 649 34.1% 31 5.1% profit **Profit** 393 20.9% 414 21.7% 20 5.2%

<sup>\*1 :</sup> SG&A and others = SG&A + Other income/expense



# Performance summary (9 months cumulative)



- EPS decreased ¥2.13 year-on-year (YoY) to ¥103.52 (increased ¥5.54 to ¥111.19 excluding listing preparation costs)
- ROIC decreased 0.39pt YoY to 6.93% (increased 0.06pt to 7.39% excl. listing costs)
- Debt equity ratio decreased 19.72pt YoY to 59.11% (decreased 20.16pt to 58.67% excl. listing costs)

	FY2019	FY2020
	Q3YTD	Q3YTD
EPS(Yen)*1	105.65	103.52
ROIC(%)*2	7.32%	6.93%
D/E ratio*3	78.83%	59.11%

#### **Ref**: excluding listing preparation costs

EPS(Yen)*1	105.65	111.19
ROIC(%)*2	7.32%	7.39%
D/E ratio*3	78.83%	58.67%

<sup>\*1 :</sup> EPS(Earnings Per Share)=Net Income ÷ Weighted Average Shares Outstanding

<sup>\*2 :</sup> ROIC(Return on Invested Capital)=NOPLAT (Net Operation Profit Less adjusted Tax)÷IC(Invested Capital, debt+equity)×100

<sup>\*3 :</sup> D/E ratio=Debt/Equity Debt=Short Term Debt+Long Term Debt



# Revenue by service (9 months cumulative)



- MSS (Managed Security Services)

  Revenue increased 1.9% year-on-year (YoY) to ¥1.6 billion

  Revenue (recurring revenue model) ratio increased 0.3pt to 84.3%
- IS (Integration Services)
  Revenue decreased 0.4% YoY to ¥299 million mainly due to the impact of COVID-19
  (Deferred revenue increased ¥24 million from the end of February 2020 to ¥466 million)

	FY2	FY2020					
Unit in Mil. Yen	Mil. Yen Q3YTD Rev.%*1		ev.%*1 Q3YTD Rev.%		YoY	YoY%	
Revenue	1,880	100.0%	1,907	100.0%	27	1.5%	
MSS	1,578	84.0%	1,608	84.3%	29	1.9%	
IS	300	16.0%	299	15.7%	-1	-0.4%	
Others	1	0.1%		0.0%	-1	-100%	

<sup>\*1 :</sup> Revenue % = Each service revenue/Total revenue

# **Balance sheets status**



- Planned debt repayment improved both Net D/E ratio & Net D/EBITDA ratio
- Deferred revenue increased ¥24 million from the end of February 2020 to ¥466 million
- Equity ratio increased 6.5pt to 54.6% due to continuous earnings accumulation
- No long-term aged account receivables as of November 30, 2020

	FY 2	2019		FY2020	)		
Unit in Mil. Yen	As of Feb 29, 2020	Total assets ratio	As of Nov 30, 2020	Total assets ratio	Increase (Decrease)		
Goodwill	5,054	71.4%	5,054	72.6%	0		
Goodwill/Equity ratio*1	1.483x		1.329x				
Borrowings	2,521	35.6%	2,248	32.3%	-273		
Net D/E ratio*2	0.554		0.471				
Net D/EBITDA ratio*3	2.138x		1.959x				
Deferred revenue	442	6.3%	466	6.7%	24		
Total equity	3,408	48.1%	3,803	54.6%	395		
Total assets	7,081	100.0%	6,966	100.0%	-114		

<sup>\*1 :</sup> Goodwill/Equity ratio = Goodwill/Equity

<sup>\*2 :</sup> Net D/E ratio=Net Debt/Equity Net Debt=(Short Term Debt+Long Term Debt)—Cash and Cash Equivalents

<sup>\*3 :</sup> Net D/EBITDA = Net Debt / EBITDA EBITDA(Earnings Before Interest, Taxes, Depreciation, and Amortization)

## **Statements of Cash Flows status**



- Cash flows from Operating activities decreased ¥387 million mainly due to an increase in inventory replacement (new product) and an increase in corporate income tax due to the impact of large deals in FY 2019 (increase in contract liabilities)
- Cash flows used in Investing activities decreased ¥33 million mainly due to the impact of business acquisition in FY 2019

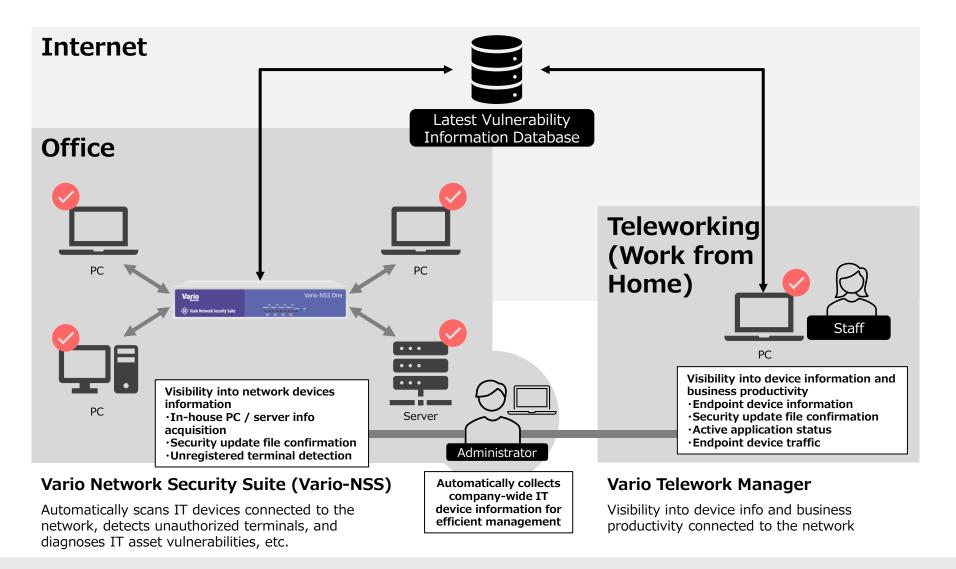
	FY 2019	FY 2020	
Unit in Mil. Yen	Q3YTD	Q3YTD	YoY
Cash flows from operating activities	648	260	-387
Profit before tax	568	556	-12
Decrease (increase) in inventories	113	-15	-129
Income taxes paid	-200	-296	-96
Others	167	16	-151
Cash flows from investing activities	-117	-84	33
Payments for purchases of assets	-81	-84	-3
Payments for acquisition of business	-35		36
Cash flows from financing activities	-351	-352	-2
Repayments of long-term borrowings	-300	-300	0
Repayments of lease liabilities and others	-51	-52	-2
Cash and cash equivalents at the end of the period	467	455	-12



# Vario Network Security Suite (Vario-NSS)



 Vario-NSS provides support to mitigate the increase in workload and the shortage of IT human resources





### Additional Feature to Managed Security Services

# Introducing new features to "Vario Telework Manager"

In addition to existing functions, user login, logout date and time, OS Windows update history, new functions such as software display, group extraction function, etc. have been introduced to visualize the telework status.

# Vario Telework Manager



# Renewal Mail Security Service

#### Renewal of mail security services "Vario Attach & Upload" and "Vario Mail Confirmation"

Enhanced prevention of erroneous email transmission, BCC rule function, and email processing report as standard equipment. In addition, reporting function visualizes detailed operational information. Each function supports multiple devices and various work styles.

# Vario Mail Security



# Renewal ICSA Certification



VarioSecure was the first Japanese company to obtain firewall certification in 2003. Since then, our product has been continuously certified for 18 years.

\* ICSA, an independent division of Verizon Communications Inc, tests and certifies security products to provide credible, independent, thirdparty product assurance.

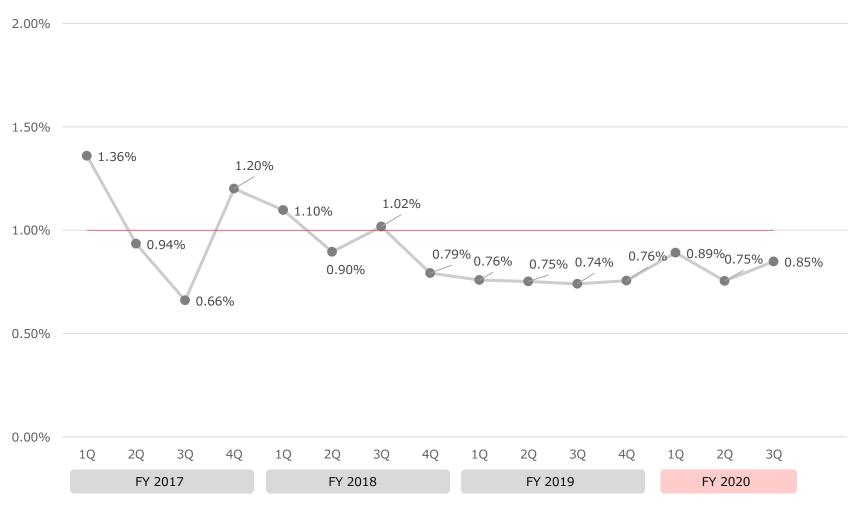




# Churn Rate of Managed Security Services (Integrated Internet security services)



Quarterly change in Churn Rate of Integrated Internet Security Services



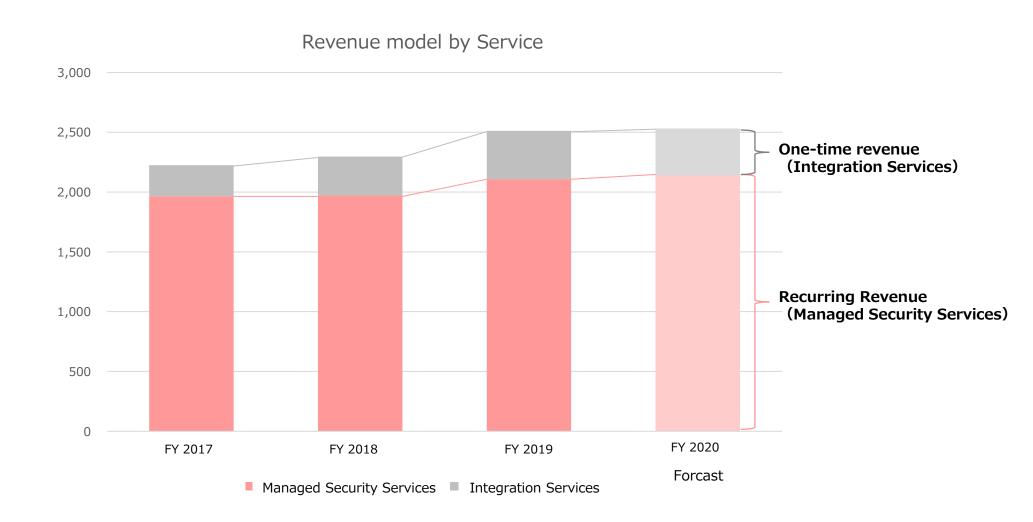
Churn rate (monetary basis) = quarterly value of revenues lost to cancellations/Base Sales Month 1 Revenue \*3



# **Recurring Revenue Trends**



Steady performance by Recurring Revenue Model of Managed Security Services





# **Listed on the Tokyo Stock Exchange**



■ Listed on the Second Section of the Tokyo Stock Exchange on November 30, 2020





# 3. FY2020 Full Year Outlook





# FY2020 Performance outlook (Full year)



- Revenue increases 0.7% year on year (YOY) to ¥2.5 billion
- Operating profit decreases 3.6% YoY to ¥760 million (Operating profit increases 0.4% to ¥811 million excluding listing preparation costs)
- Net income decreases 1.7% YoY to ¥489 million (Net income increases 2.7% to ¥525 million excl. listing costs)

	FY20	FY2020				
Unit in Mil. Yen	in Mil. Yen Actual Rev.%		Outlook	Rev.%	YoY	YoY%
Revenue	2,513	100.0%	2,530	100.0%	16	0.7%
<b>Gross profit</b>	1,549	61.6%	1,583	62.6%	34	2.2%
SG&A and others*1	759	30.2%	822	32.5%	62	8.2%
Operating profit	789	31.4%	760	30.1%	-28	-3.6%
Profit	498	19.8%	489	19.4%	-8	-1.7%

# **Ref**: excluding listing preparation costs

SG&A and others*1	740	29.5%	771	30.5%	31	4.2%
Operating profit	808	32.2%	811	32.1%	3	0.4%
Profit	511	20.4%	525	20.8%	14	2.7%

<sup>\*1:</sup> SG&A and others = SG&A + Other income/expenses

**TFRS** 



# FY2020 Performance outlook (Full year)



- EPS decreases ¥2.22 year-on-year (YoY) to ¥131.48 (increases ¥2.54 to ¥154.69 excluding listing preparation costs)
- ROIC decreases 0.54pt YoY to 8.80% (decreases 0.37pt to 9.19% excl. listing costs)
- Debt equity ratio decreases 18.79pt YoY to 55.18% (decreases 19.87pt to 53.81% excl. listing costs)

	FY2019	FY2020
	Actual	Outlook
EPS(Yen)*1	133.70	131.48
ROIC(%)*2	9.34%	8.80%
D/E ratio*3	73.97%	55.18%

#### **Ref**: excluding listing preparation costs

EPS(Yen)*1	152.15	154.69
ROIC(%)*2	9.56%	9.19%
D/E ratio*3	73.68%	53.81%

<sup>\*1 :</sup> EPS(Earnings Per Share)=Net Income ÷ Weighted Average Shares Outstanding

<sup>\*2 :</sup> ROIC(Return on Invested Capital)=NOPLAT (Net Operation Profit Less adjusted Tax)÷IC(Invested Capital, debt+equity)×100

<sup>\*3 :</sup> D/E ratio=Debt/Equity Debt=Short Term Debt+Long Term Debt



# Revenue outlook by service (Full-year)



- MSS(Managed Security Services)
  Revenue increases 1.5% year-on-year (YoY) to ¥2.1 billion
  Revenue (recurring revenue model) ratio increases 0.7pt to 84.6%
  75.1% progress rate from full-year outlook
- IS(Integration Services)
  Revenue decreases 3.4% YoY to ¥389 million mainly due to the impact of the COVID-19
  76.8% progress rate from full-year outlook

FY2019			FY2020							
Unit in Mil. Yen	Actual	Rev.% *1	Q3YTD	Prog.	Outlook	Rev.% *1	YoY	YoY%	Q3YTD	Prog.
Revenue	2,513	100.0	1,880	74.8%	2,530	100.0%	16	0.7%	1,907	75.4%
MSS	2,108	83.9 %	1,578	74.9%	2,140	84.6%	31	1.5%	1,608	75.1%
IS	403	16.0 %	300	74.5%	389	15.4%	-13	-3.4%	299	76.8%
Others	1	0.1%	1	100.0%			-1	-100%		

<sup>\*1 :</sup> Revenue % = Each service revenue/Total revenue



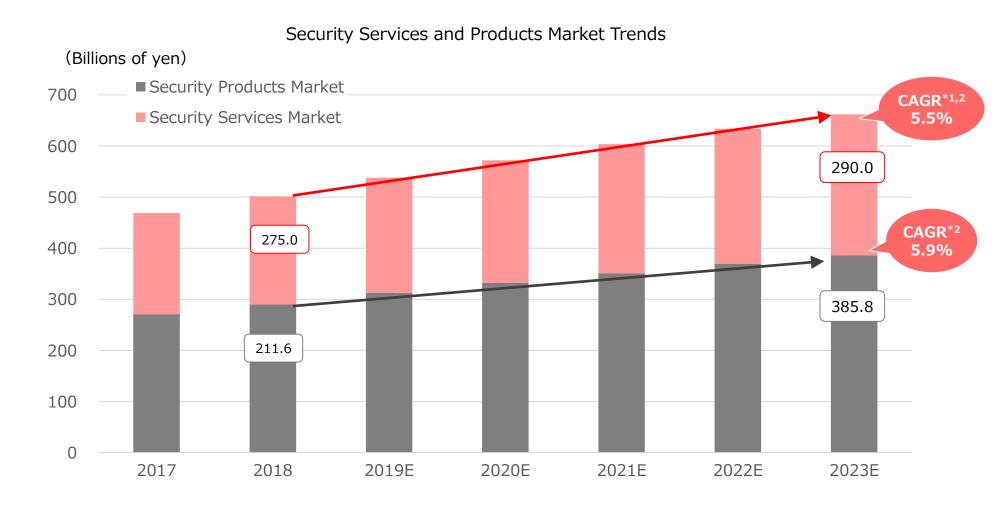
# 4. Growth Potential

- 1. Potential for Continued Market Growth
- 2. Current Positioning and Growth Trajectory
- 3. Strategies for Sustaining Sales Growth
  - 3 1 Enhancing Gateway Security Services
  - 3 2 Enhancing VDaP (Managed Security Services)
  - 3 3 Information Systems as a Service (Managed Security Services)

# **Potential Growth Market: Gateway Security Market**



■ We anticipate steady, continued growth in the Security Services and Products Markets



Source: Fuji Chimera Research Institute "2019 Summary of the Network Security Business Survey (market edition)"

<sup>\*1:</sup> Total of Security service and security products

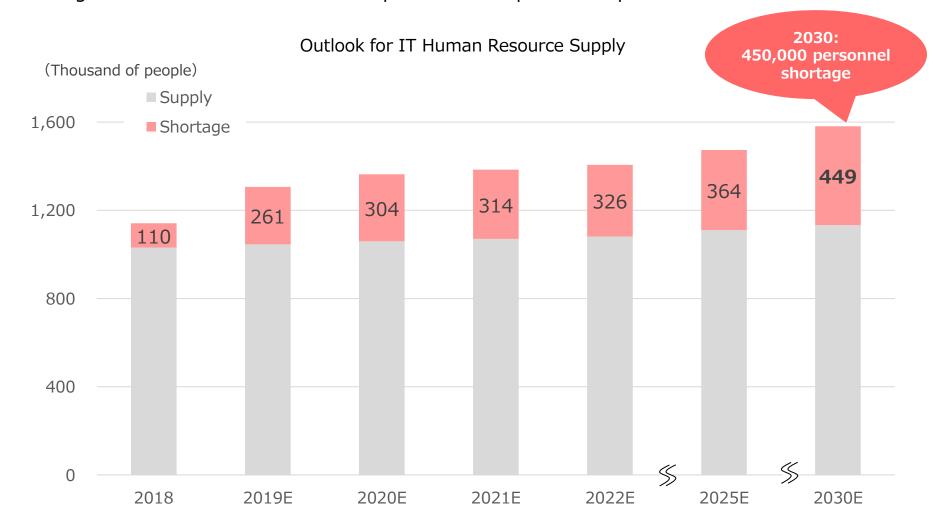
<sup>\*2:</sup> Calculated with data from 2018 to 2023E



# Potential for Continued Market Growth: Lack of IT Human Resources Vario



IT human resource shortages will continue pressuring the ability to meet Managed Services needs. Growing diversification of IT needs is expected to compound the problem



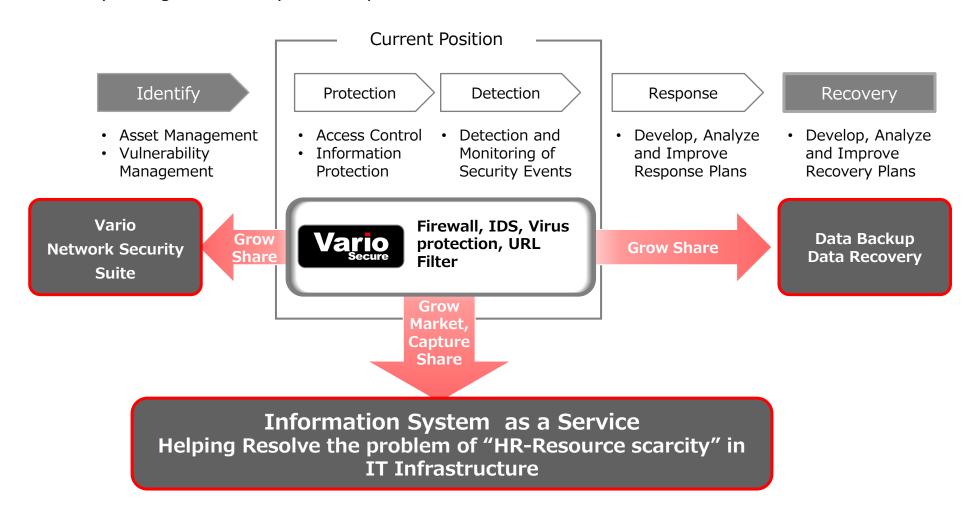
Source: Ministry of Economy, Trade and Industry "Survey on IT Human Resource Supply and Demand (Summary)" (April 2019)



# **Current Positioning and Growth Trajectory**



■ We aim to expand our service offerings to include identification and recovery, thereby encompassing the entirety of enterprise IT infrastructure

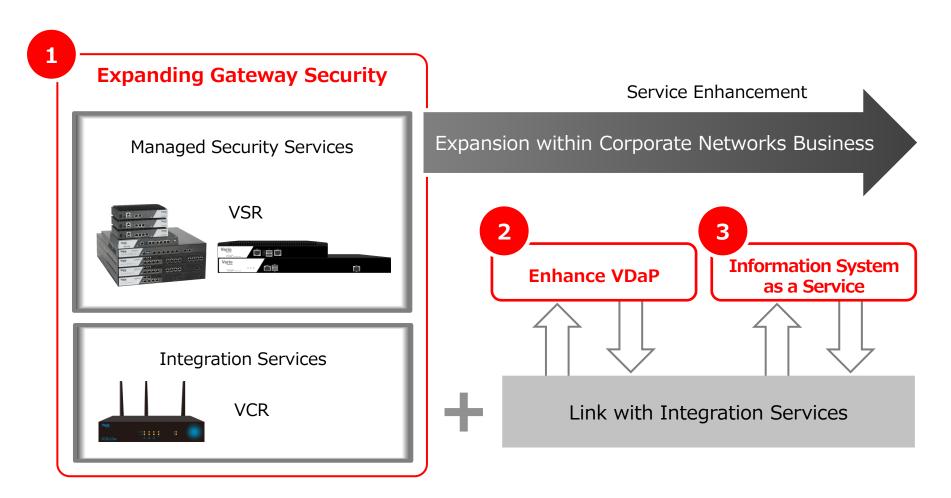




# **Strategies for Sustaining Sales Revenue Growth**



 We look to expand our footprint in corporate IT Infrastructure by building on and enhancing our mainstay Gateway Security Business





# **Growing the Gateway Security Business**



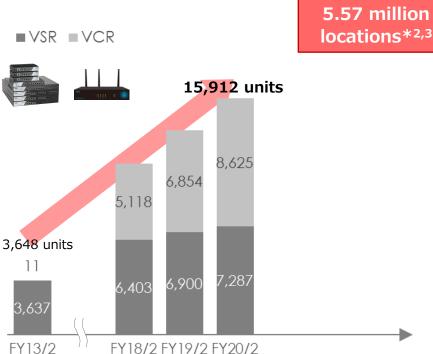
- Increase our presence in hardware

  Strengthen our sales organization/approach and develop new partner relationships
  - Strengthen support for regional offices by inside sales teams
  - Extending support for large capacity lines to middle-class models
  - Development of simplified VCR operation services

VSR, VCR Units in Market\*1

Number of business sites in Japan

5.57 million locations\*2,3



- \*1: VSR is managed, VCR is cumulative
- \*2: Statistics Bureau, Ministry of Internal Affairs and Communications "Economic Census for Business Activity 2016"
- \*3: Penetration rate of our products is 0.3%

- Focus on growing base sales while working to meet the spike in ad-hoc COVID-19 client needs
  - Diversify Remote Access Options and Launch Telework Manager





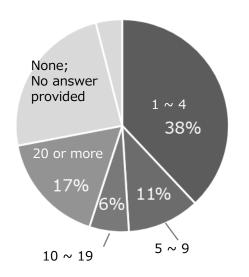


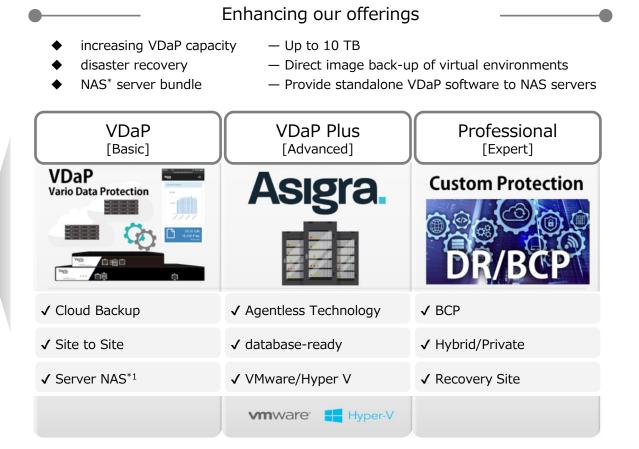
# **Enhancing the VDaP Offering (Managed Security Services)**



- Enhance our corporate backup service offerings and develop new distributor relationships
  - > The market is expected to continue expanding driven by disaster prevention efforts

Number of security incidents; past 3 years





Source: JPCERT Coordination Center "Ransomware Threat Trends and Damage Investigation Report" (July 30, 2018)



# **Information Systems as a Service Concept**



Resolve IT staffing shortages and create value for usage data

















# **User Interface**

# Benefits: ① Better access to the Internet ② By usage assessment/analysis create new value

# **Usage Assessment/Analysis/Evaluation**



VSR, VCR

Backup

VDaP, Blueshift Device Exploration

Vario Network Finder **Device Monitoring** 

Vario System Monitoring Vulnerability Management

Vario Vulnerability Tracker **Remote Work** 

Vario Telework Manager

**EDR** 

**Expanding** 

We will broaden the scope of our support for information systems.



Optimization and automation of information systems

#### Benefits:

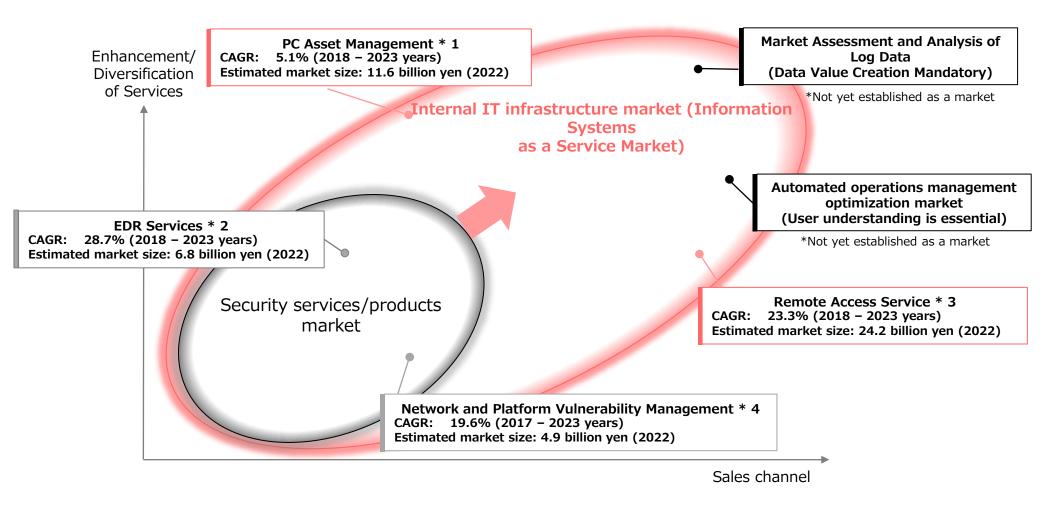
- ① operational efficiency
  ② Eliminate the shortage of human resources



# **Information Systems as a Service: Target Markets**



We look to grow our focus beyond Security services/products market to take aim at the internal IT infrastructure market



<sup>\*1:</sup> ITR Co., Ltd. "Domestic PC Asset Management Market Trends and Forecasts" (September 2019)

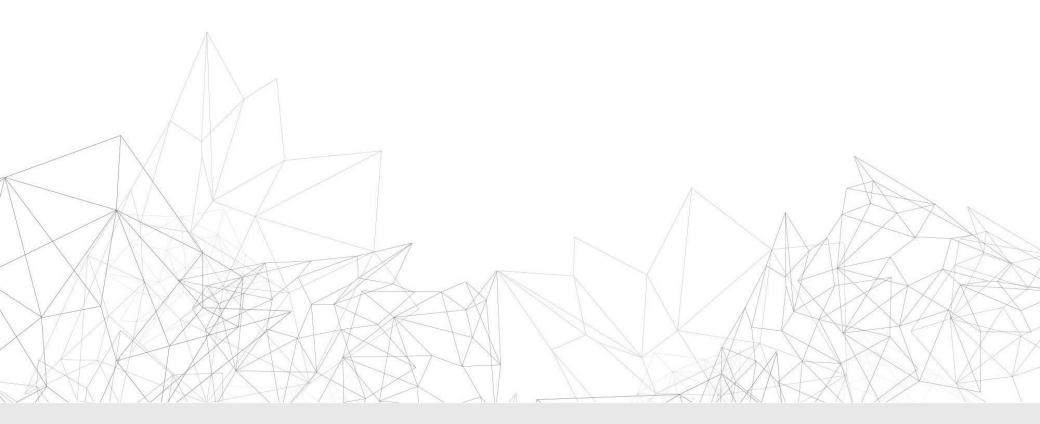
<sup>\*2:</sup> ITR Co., Ltd. "EDR Services Market Trends and Forecasts" (October 2019)

<sup>\*3:</sup> Mick Institute of Economics "Current Status and Outlook of Remote Access & DaaS Market to Support 'work style reform' 2018 Edition"

<sup>\*4:</sup> ITR Co., Ltd. "Network and Platform Vulnerability Management Market Size Trend and Forecast" (January 2019)



# **5.** Reference Materials



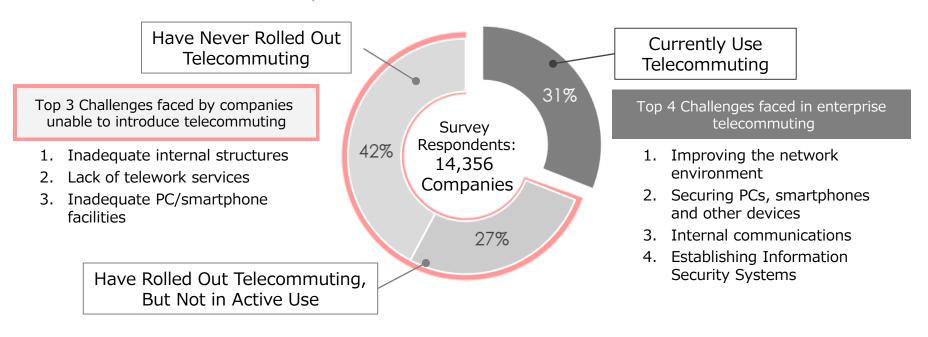


# (Reference) Impact of COVID-19 on Businesses



■ Based on increased demand for incremental internet lines and our company's remote VPN services in the 1st quarter, we expect solution needs arising from the accelerated work style reform resulted from the COVID-19 pandemic to remain high until the full-scale roll out of 5G in April 2022

#### Implementation status of remote work





# **Our business activities under the State of Emergency**



Since our business have been carried out by telecommuting widely, we will continue to carry out our business without any changes.

#### Our business status

Business division	Status
Managed Security Services (VSR, VDaP)	Normal
Integration Services (VCR, IS)	Normal Individual consultation regarding items that require on-site work
Sales Support	Normal Individual consultation for projects that require customer visits
General Administration (Billing, Payment etc)	Normal

If stronger administrative instructions are issued in the future, we will post specific details on our website and our staff will contact you.

Quotes from our website https://www.variosecure.net/news/?p=2358





To focus on providing services both inside and outside Japan so that all companies that use the Internet can carry out their businesses safely and comfortably.



# Disclaimer



- Statements contained herein that relate to the future operating performance of Vario Secure are forward-looking statements. Forward-looking statements may include but are not limited to words such as "believe", "anticipate", "plan", "strategy", "expect", "outlook", "forecast", "predict", "possibility" and similar words that describe future operating activities, business performance, events or conditions. Forward-looking statements are based on judgments made by our management based on information that is available to it as of the date those statements were made. As such, these forward-looking statements are subject to various risks and uncertainties and actual business results may vary substantially from the forecasts expressed or implied in forward-looking statements. Forward-looking statements involve inherent known and unknown risks, uncertainties and contingencies because they relate to events and depend on circumstances that may or may not occur in the future and may cause the actual results, performance or achievements of Vario Secure to be materially different from those expressed or implied by such forward looking statements.
- Vario Secure expressly disclaims any obligation or undertaking to release any updates or revisions to these forward-looking statements to reflect any change in our expectations with regard thereto or any change in events, conditions or circumstances on which any statement is based after the date of disclosure or to update or to keep current any other information contained in this material.
- The information on companies other than Vario Secure and the information created by third parties described in this material are taken from public information or information provided by third parties, and their data, indicators, analysis, etc. We have not independently verified the accuracy, appropriateness, etc., and we are not responsible for it.