# Results for the 3rd Quarter of 40th business period (Fiscal Year Ending March 31, 2024)



February 14, 2024
TECHMATRIX CORPORATION (code: 3762)





- 1. Business Highlights for the 3rd Quarter 40th business period (Consolidated)
- 2. Forecast for Fiscal Year ending March31, 2024
- 3. Topics of Business activities
- 4. Medium-Term Management Plan "BEYOND THE NEW NORMAL"





# 1. Business Highlights for the 3rd Quarter business period (Consolidated)





Q3/23 Key KPIs (Consolidated)

Revenue

+17.7% YoY

¥38,008 m

**Operating profit** 

+35.2% YoY

¥3,824 m

**Booking** 

+13.9% YoY ¥49,979 m **Backlog** 

+29.4% YoY ¥65,394 m

Stock type sales (Recurring revenue) ratio

75.2%
TECHMATRIX and PSP

Consecutive increase in revenue

in a row March 31,2023 Patients who stored medical images in NOBORI

+ 5.98m

49.71 mm

Inspections stored in NOBORI

+45.23mm

317 mm





 The highest consolidated revenue, operating profit, profit before tax and profit attributable to owners of parent.

(¥million)

	FY2022	FY2023		ρΥ	
	3Q <b>3Q</b>		Change	Change %	
Revenue	32,285	38,008	+5,723	+17.7%	
Operating profit (Profit ratio)  **After excluding special factors (Actual operating profit)	2,828 (8.8%) —	3,824 (10.1%) 3,922 (10.3%)	+995 +1,093	+35.2% (+1.3P) +38.7% (+1.6P)	
Profit before tax	2,807	3,812	+1,004	+35.8%	
Profit attributable to owners of parent.	1,577	2,344	+767	+48.6%	





(¥million)

		F	Y2022 3Q	<u>)</u>	F	Y2023 3Q	2	Yo	Υ
		Results	%	<b>Profit ratio</b>	Results	%	Profit ratio	Change	Change
Revenue		32,285	100.0%		38,008	100.0%		+5,723	+17.7%
	Information Infrastructure	21,017	65.1%		25,326	66.6%		+4,309	+20.5%
	Application Service	5,151	16.0%		5,872	15.4%		+720	+14.0%
	Medical System	6,116	18.9%		6,810	17.9%		+693	+11.3%
Operating	•	2,828	100.0%	8.8%	3,824	100.0%	10.1%	+995	+35.2%
(below: After 6 factors)	excluding special				( <b>%</b> 2) <b>3,922</b>		10.3%	+1,093	+38.7%
	Information	1,955	69.1%	9.3%	2,781	72.7%	11.0%	+825	+42.2%
	Infrastructure	(※1) 1,928	68.2%	9.2%		70.9%		+852	+44.2%
	Application	△ 165	△5.9%	△3.2%	147	3.9%	2.5%	+313	%
	Service	(※1) △ 138	△4.9%	△2.7%		3.8%		+286	%
	Medical	1,038	36.7%	17.0%	895	23.4%	13.1%	△143	△13.8%
	System	,			(%2) 993	25.3%	14.6%	△45	△4.4%

<sup>\*1</sup> The calculation method of allocating of rent and utilities has been changed from 1Q FY2023.

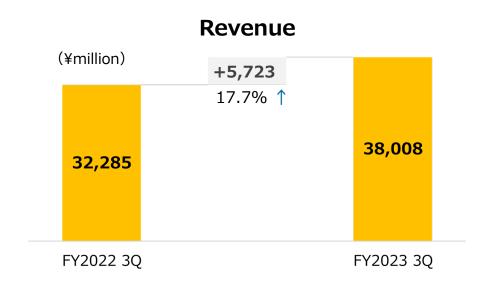
FY2022 1Q operating profit results for Information Infrastructure Business and Application Service Business are calculated using the revised allocation method.

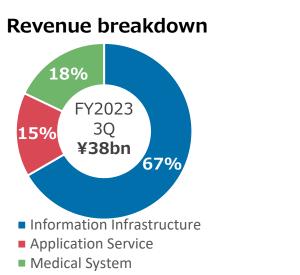
X2 Actual figures excluding extraordinary expenses (1Q: ¥98m) of unifying personnel systems of consolidated subsidiary PSP.

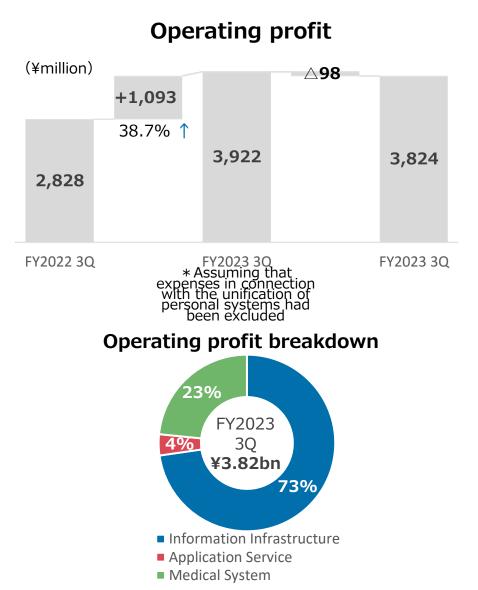
<sup>3</sup> Medical System Business Unit was spun off from the Application Services Business Unit in FY2022.





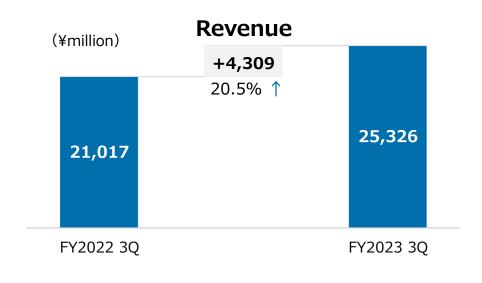




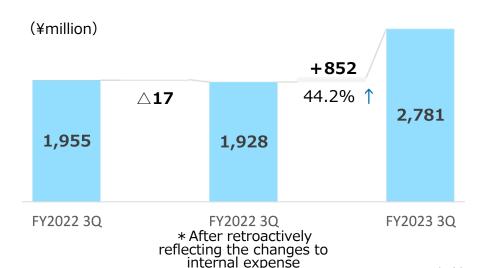








#### **Operating profit**



allocation rules

#### The highest consolidated revenue and Operating profit.

#### Revenue

- (+) Increasing demands for subscription-based cloud-based security products.
- (-) Deferred trend due to the shift to subscriptions

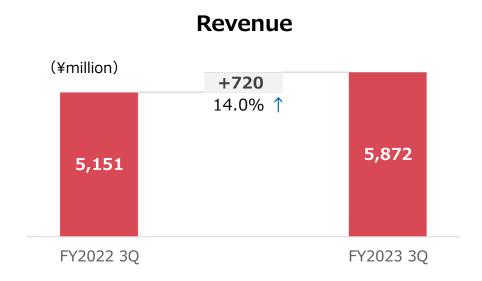
#### Operating profit

- (+) Thoroughly conducted sales activities with profitability in mind.
- (+) Adjusted the previous year's operating profit due to the changes to internal expense allocation rules for office rent and utilities (¥17million)
- (–) The impact of the weaker yen
- (-) Aggressive investments in building the best practice to utilize cloud-native technologies as a new business called "TechMatrix NEO".
- (–) Increased personnel and SG&A expenses
- (-) The impact arising out of the changes to internal expense allocation rules for office rent and utilities

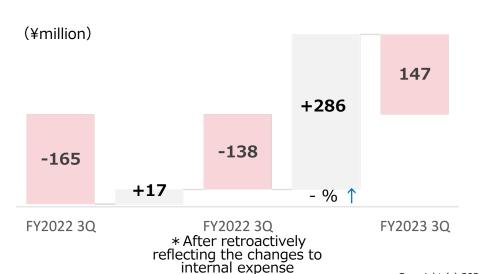


#### **Business Highlights for FY2023 3Q by Segment (Consolidated)**

#### **Application Service Business**



#### **Operating profit**



allocation rules

#### Revenue and Operating profit increased YoY.

#### Revenue

- (+) Demands on quality testing tools for enterprise systems and embedded software were strong. (SE)
- (+) In the CRM field and Software Quality Assurance field, revenue and operating profit increased due to the accumulation of stock-type businesses accelerated by the progress of subscriptions. (CRM, SE)
- (+) In the Business solution unit, contracted projects to which the percentage-of-completion method was applied are progressing smoothly, contributing to an increase in revenue.(BS)
- (+) Increased revenue due to the increase of number of schools using "tsumugino". (Edtech)

#### **Operating profit**

- (+) The impact arising out of the changes to internal expense allocation rules for office rent and utilities.
- (-) Additional employees were hired ahead of schedule for simultaneous deliveries in April. (Edtech)
- (–) Adjusted the previous year's operating profit due to the changes to internal expense allocation rules for office rent and utilities (¥17million)

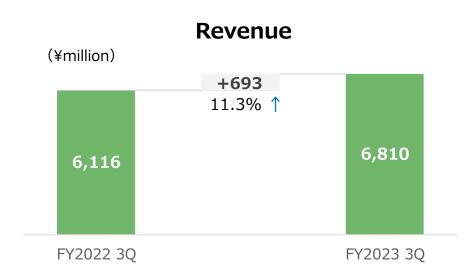
Medical System Business Unit was spun off from the Application Services
 Business Unit in FY2022.



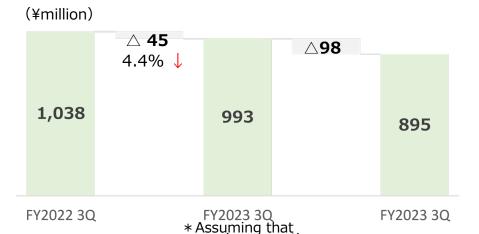
#### **Business Highlights for FY2023 3Q by Segment (Consolidated)**



#### **Medical System Business**



#### **Operating profit**



# Revenue increased YoY. Operating profit decreased YoY.

#### Revenue

- (+) NOBORI, a medical information cloud service and a PHR application, performed well.
- (+) PSP's medical imaging system (PACS) is doing well after the business integration. The shift from On-premise-based PACS to cloud-based PACS progresses gradually.

#### • Operating profit

- (-) Decreased operating profit due to the negative repercussion from increased operating profit in FY2022 which was caused by the recording of FY2022 summer bonus reserve shortfall at the end of FY2021.
- (-) Decreased operating profit due to expenses recognized for paid vacations and refreshment vacations in connection with the unification of personnel systems (1Q: ▲¥98million)
   (-) Increased SG&A expenses due to additional employees for
- (-) Increased SG&A expenses due to additional employees for business expansion.
- (-) Amortization of intangible fixed assets associated with software development

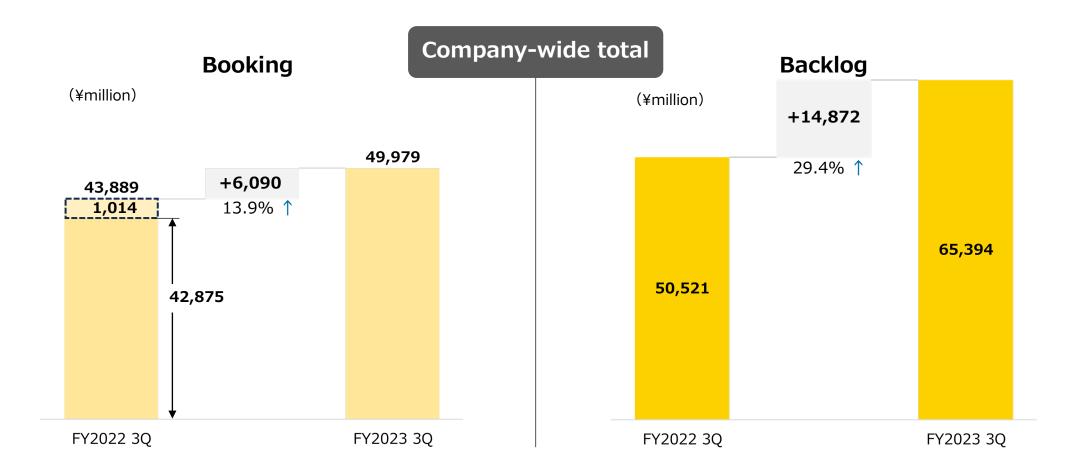
<sup>\*</sup>Medical System Business Unit was spun off from the Application Services Business Unit in FY2022.



## Booking and Backlog for FY2023 3Q (Consolidated)



- Booking was strong.
- Strong backlogs, in particular, in Information Infrastructure business.
- Due to a calculation error prior to ERP system integration of the merged company, omissions were discovered in the previous year's booking amount (¥1,014 million).

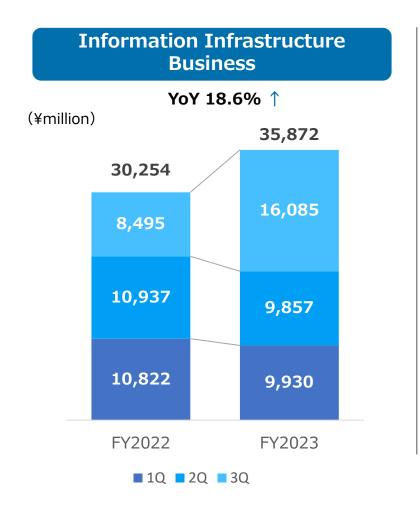


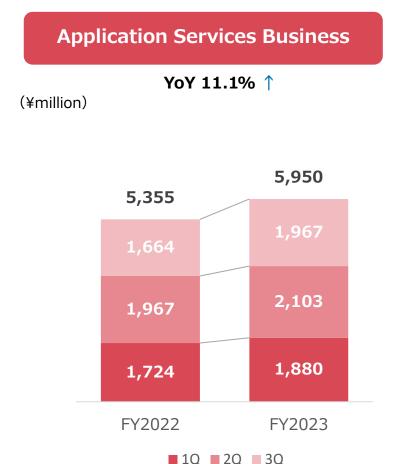


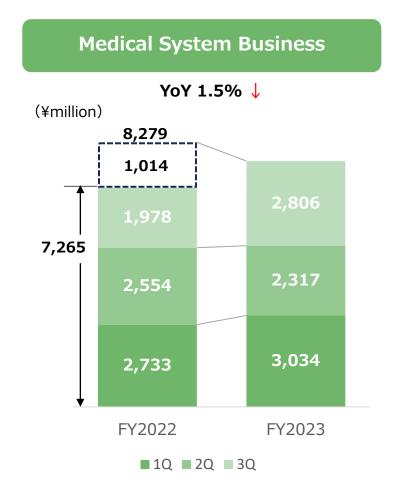
# **Booking by Segment for FY2023 (Consolidated)**



- Information Infrastructure Business: Increasing demands for cloud-based security products (new / renewal).
- Application Service Business: Increased backlogs, in particular, in Software Quality Assurance field and in CRM field.
- Medical System Business: Slight decrease YoY. Due to a calculation error prior to ERP system integration of the merged company, omissions were discovered in the previous year's booking amount (¥1,014 million).







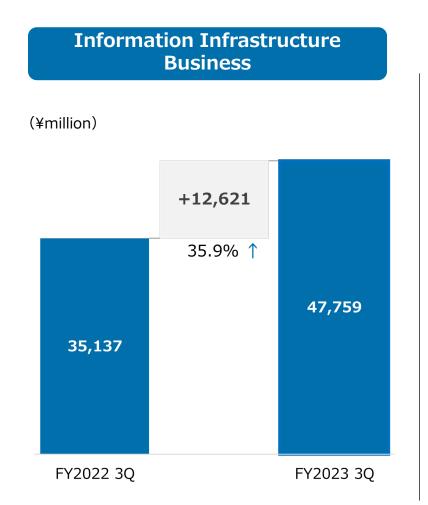
\*\*Medical System Business Unit was spun off from the Application Services Business Unit in FY2022. 11

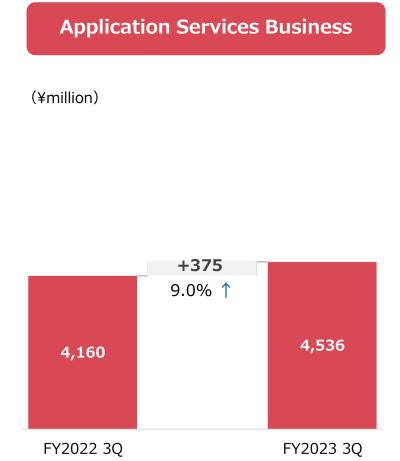


# **Backlog by Segment for FY2023 3Q (Consolidated)**



• In increasing tendency due to shift to subscription (strengthening stock business).







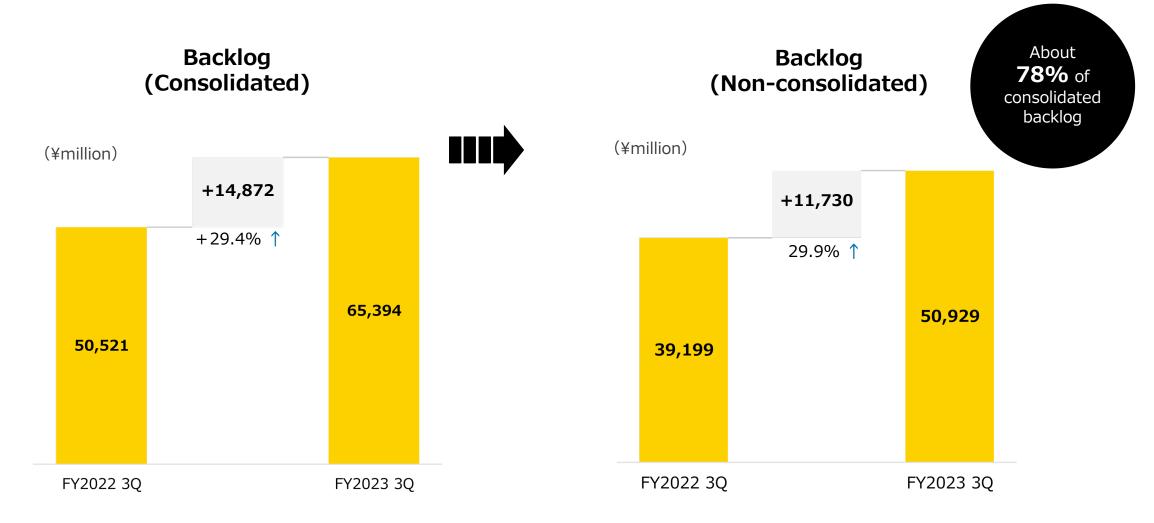
\*Medical System Business Unit was spun off from the Application Services Business Unit in FY2022.



# Backlog for FY2023 3Q (Non-Consolidated)



Consolidated and non-consolidated (TechMatrix only) backlogs are as follows.

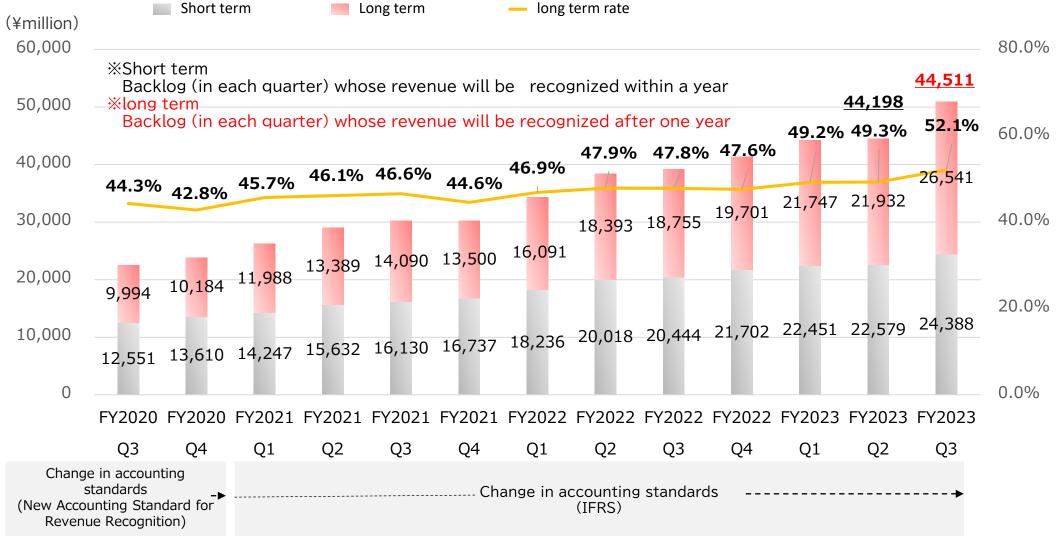




# Backlog for FY2023 3Q (Non-Consolidated)



Non-consolidated backlog (only at TechMatrix) are as follows.

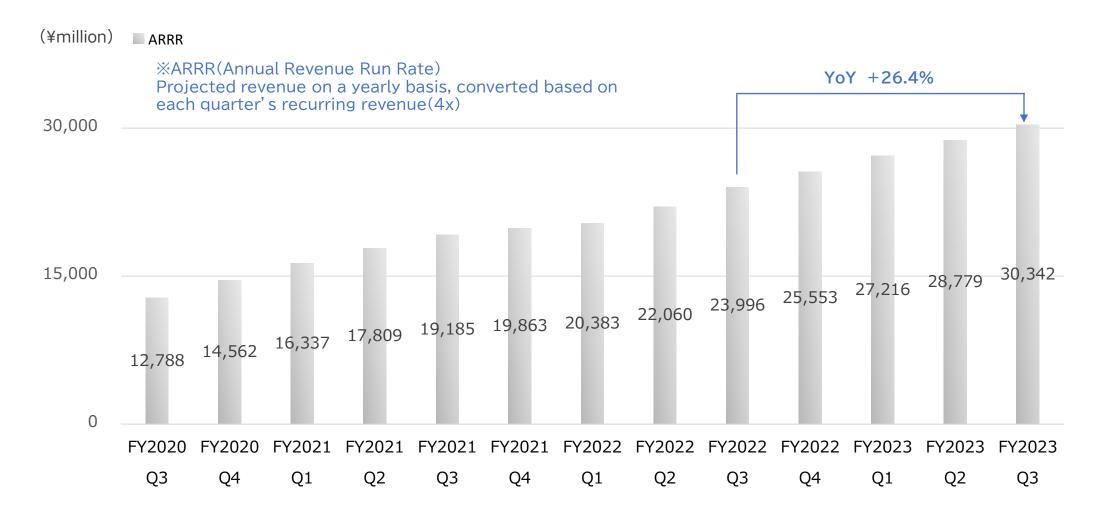




# ARRR for FY2023 3Q (Non-Consolidated)



Non-consolidated ARRR (only at TechMatrix) is as follows.

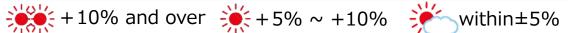


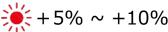


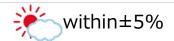
# Weather chart by Segment (Based on revenue) for FY2023 3Q

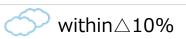


Information Infrastructu		YoY
Load balancers (F5)	<ul> <li>Revenue for application delivery / load balancer (BIG-IP) and Web server software (middleware) (NGINX (F5)) increased.</li> </ul>	->101/c
Next-Generation Firewall / SASE / XDR / SOAR (Palo Alto)	Increased revenue for cloud-based security products.	
Antivirus / Intrusion prevention Appliances / Security Information and Event Management(SIEM) / Web security (Trellix, Skyhigh)	Acquisition of new customers is a challenge	6
Personal Authentication Systems & Forensic Products (RSA)	Decreased revenue for personal authentication systems.	
Storage products (Dell, Cohesity)	<ul> <li>Revenue increased, driven by strong demands from the media entertainment industry, with high demands for backup / recovery products.</li> </ul>	
Security-related operation and monitoring services (TPS)	• Revenue for TPS remained steady, which was stimulated by increasing demands for cloud-based security products.	
Next-Generation Mail security(ProofPoint)	<ul> <li>Revenue increased YoY due to strong demands on security solutions for cyber attacks via email.</li> </ul>	
Cyber Hygiene(Tanium)	<ul> <li>Due to steady demands on Cyber Hygiene solutions for increasingly sophisticated cyberattacks such as ransomware, revenue maintained at the same level as previous year.</li> </ul>	*
Other security products	• Increased revenue for Next-generation anti-virus products utilizing AI and Web application vulnerability assessment tool.	
CROSS HEAD & OCH	<ul> <li>CROSS HEAD: Revenue increased YoY due to the strong demands on integration projects, in particular, for cybozu. Revenue exceeded the plan and increased YoY.</li> <li>OCH: Increase in revenue for own brand products and services although the plan was unachieved.</li> </ul>	*









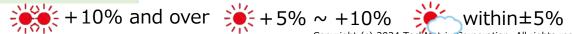


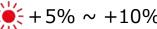


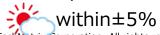
# Weather chart by Segment (Based on revenue) for FY2023 3Q



Application Services E	Business	YoY
Business Solution field (Including CASAREAL and ARECCIA Fintech (former IDAY))	<ul> <li>In the Business solution unit, contracted projects to which the percentage-of-completion method was applied are progressing smoothly, contributing to an increase in revenue. Projected number was overachieved.</li> <li>CASAREAL: Revenue increased YoY due to continuation of strong demands on IT trainings. The plan was unachieved due to slipping the timing of holding trainings to the 2nd half of the year.</li> <li>ARECCIA Fintech: Although the plan was unachieved, revenue increased YoY. Received bookings for large-scale projects as a result of strengthening sales activities through reorganization (made ARECCIA Fintech a wholly owned subsidiary and our financial solution business was integrated into ARECCIA Fintech).</li> </ul>	**
Software Quality Assurance field	• Revenue increased due to the accumulation of stock-type businesses accelerated by the progress of subscriptions. Exceeded the plan.	- NOT /
CRM field	• Revenue increased due to the accumulation of stock-type businesses accelerated by the progress of subscriptions. Exceeded the plan.	
EdTech field	• Although the plan was unachieved, revenue increased significantly due to deployment to well-known private schools that offer advanced education.	
Medical System Busin	ess	YoY
PSP	• Increase in number of new contracts, renewals and replacements for PACS	
Ichigo	<ul> <li>Maintained stable sales growth for teleradiology and telepathology and exceeded the plan. Revenue increased YoY.</li> </ul>	
A-Line	<ul> <li>Willingness of medical institutions to invest in procurement of radiation dose management systems has been improved.</li> </ul>	









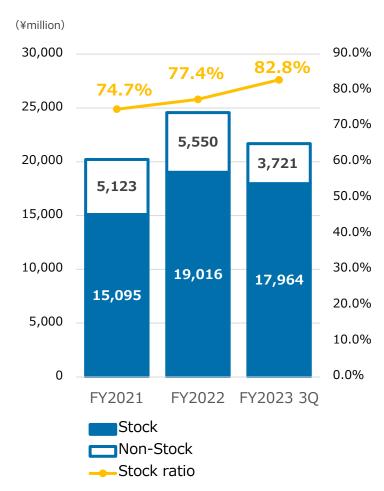




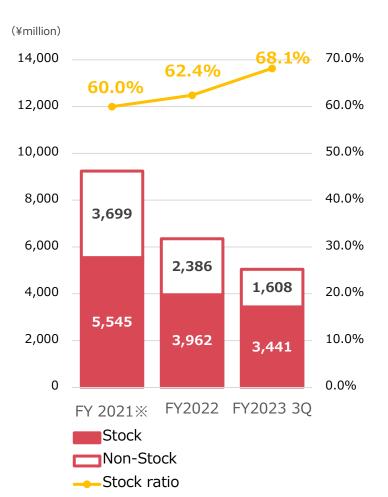
#### Stock type sales (Recurring revenue) ratio of TECHMATRIX and PSP



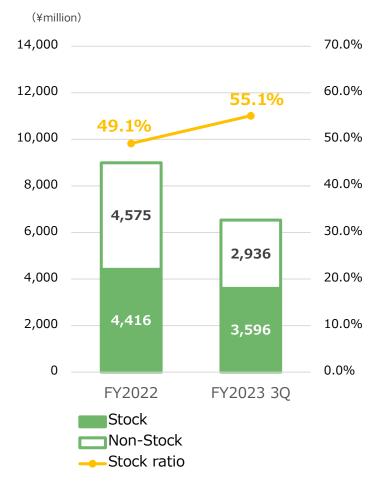
#### **Information Infrastructure Business**



#### **Application Services Business**



#### **Medical System Business**



**\*\*Medical System Business Unit was spun off from the Application Services Business Unit in FY2022.** 18 **\*\*FY2021** results for application services business include results for medical field.



# **Consolidated Statement of Financial Position**



- **X1** Cash and cash equivalents temporarily decreased as advance payments for large projects preceded collection of receivables.
- **\*\*2** "Advance payments" included in Other current assets and "Advance received" included in Other current liabilities were increased as a result of increase in booking for subscription-based cloud security services.

(¥million)

		FY2022	FY2023 3Q		FY2022	FY2023 3Q
Total o	current assets	51,770	59,317	Total current liabilities	36,044	40,853
	Cash and cash equivalents	20,071	16,742	Trade and other payables	2,145	1,990
	(*1)			Borrowings	570	570
	Trade and other receivables	6,274	5,216	Other current liabilities (*2)	33,329	38,292
	Other current assets ( <b>%2</b> )	25,425	37,358	Total non-current liabilities	5,729	6,872
	Utilei current assets (%2)	25,425	37,336	Borrowings	300	150
Total i	non-current assets	13,920	14,082	Other non-current liabilities	5,429	6,722
	Property, plant and	6,121	5,875	Total liabilities	23,917	25,674
	equipment Goodwill	171	171	Share capital and Capital surplus	5,892	6,058
				Treasury shares	△974	△930
	Intangible assets	2,141	2,363	Retained earnings	13,380	14,843
		,		Other components of equity	671	617
	Other non-current assets	5,485	5,671	Total equity attributable to owners of parent		20,589
	 			Non-controlling interests	4,946	5,084
	Total assets	65,691	73,399	Total liabilities and equity	65,691	73,399

## **Changes in Employees**



#### **Consoliated**

	30-Jun.	30-Sep.	31-Dec.	31-Mar.
FY2022	1,424 [133]	1,429 [134]	1,442 [138]	1,439 [138]
FY2023	1,484 [137]	1,489 [137]	1,491 [140]	[-]
YoY	+60 [+4]	+60 [+3]	49 [+2]	[-]

#### Non-consoliated

	30-Jun.	30-Sep.	31-Dec.	31-Mar.
FY2022	<b>531</b> [69]	<b>532</b> [70]	<b>544</b> [73]	<b>544</b> [74]
FY2023	<b>558</b> [76]	<b>* 543</b> [79]	<b>541</b> [83]	- [-]
YoY	<b>+27</b> [+7]	<b>+11</b> [+9]	-3 [+10]	- [-]

\*Made ARECCIA Fintech a wholly owned subsidiary (July 1, 2023)
The number of non-consolidated staff decreased due to transfers
to ARECCIA Fintech as a result of this change.

<sup>\*</sup>The number of employees is the number of full-time employees.

<sup>\*\*</sup>The figures in parentheses in the "Number of employees" column indicate the average number of temporary employees (including temporary and contract employees).

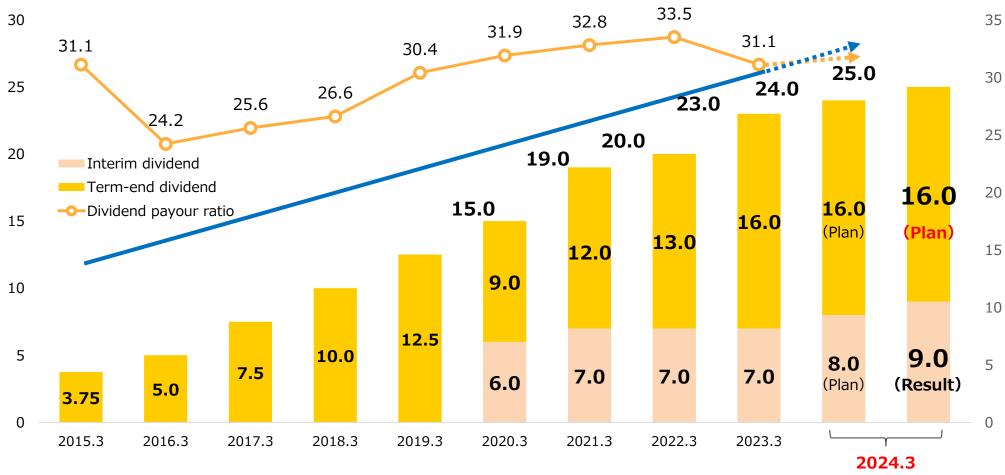


(¥)

### **Shareholder Returns Dividend**



# Dividend payout ratio of at least 20%. Anticipating dividend increase for 9th consecutive fiscal years.



<sup>\*</sup>As a result of the 1:2 stock split implemented in Marth 2017 and July 2020, the amount of dividends for prior periods presented assuming that the stock split was implemented.





# 2. Forecast for Fiscal Year ending March31, 2024



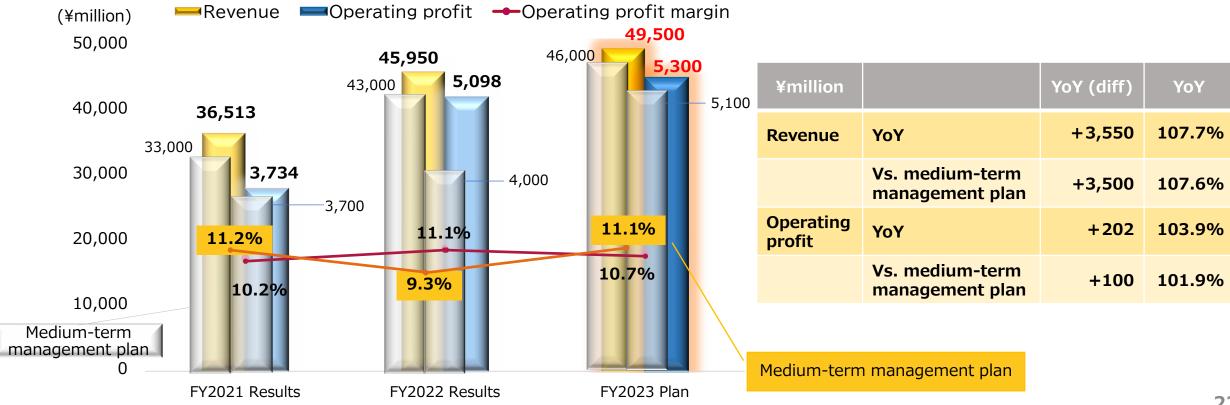
# Forecast (Consolidated) (Total): Full-year Plan



Consolidated revenue and profit are expected to increase thanks to the backlog accumulated in or before the previous fiscal year. The targeted numbers for the third year of the medium-term management plan are also expected to be exceeded.

[Major special factors in the 40<sup>th</sup>]

- ① PSP's revision of the retirement benefit system and introduction of long service leave (Unified personnel system)
- 2 Continuous investment in new businesses (EdTech business and network security business [NEO])

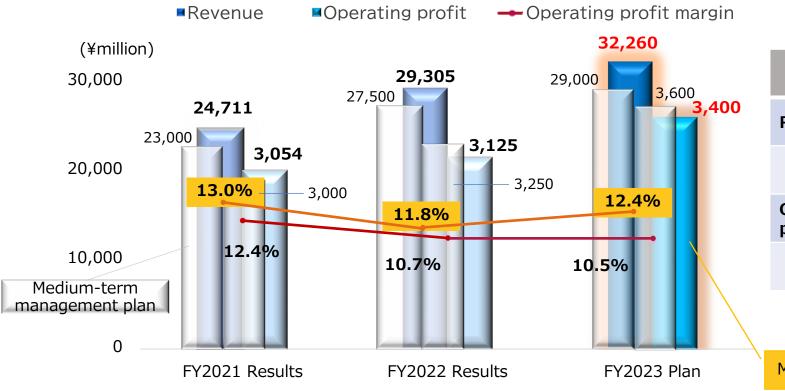




# Forecast (Consolidated) (Information Infrastructure Business)



- **♦** Revenue (+): Continued strong demand for cybersecurity products and services
- ◆ Operating profit (+): Disappearance of special costs related to relocation in the previous year
  - (-): ① Impact of foreign exchange rates and increasing trend in purchase costs
    - 2 Continuous investment in new businesses [NEO]
    - **3** Changes in internal expense allocation rules



¥million		YoY (diff)	YoY
Revenue	YoY	+2,955	110.1%
	Vs. medium-term management plan	+3,260	111.2%
Operating profit	YoY	+275	108.8%
	Vs. medium-term management plan	△200	94.4%

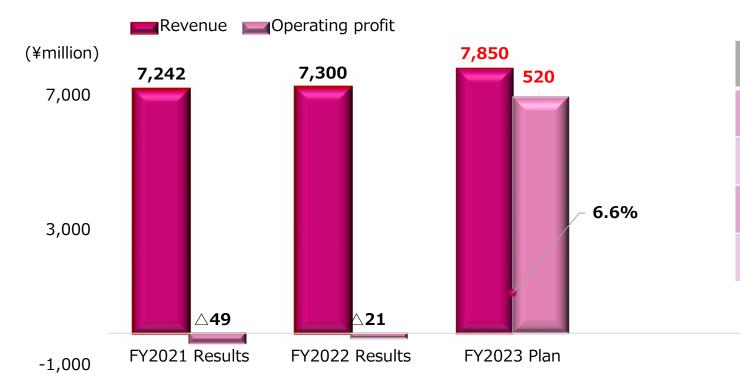
Medium-term management plan



# Forecast (Consolidated) (Application Services Business)



- ◆ Revenue (+): Continued growth of subscription-based business (CRM, software quality assurance, and EdTech fields)
- ◆ Operating profit (+):① Disappearance of special costs related to relocation in the previous year
  - ② Reduction of a deficit in EdTech business (Partially invested ahead of schedule in the previous fiscal year)
  - 3 Conclusion of a loss-making project in the Business Solution field
  - **4** Changes in internal expense allocation rules



¥million		YoY (diff)	YoY
Revenue	YoY	+550	107.5%
	Vs. medium-term management plan	_	_
Operating profit	YoY	+541	
	Vs. medium-term management plan	_	_

<sup>\*</sup> Figures for the Medical System Business unit are excluded.

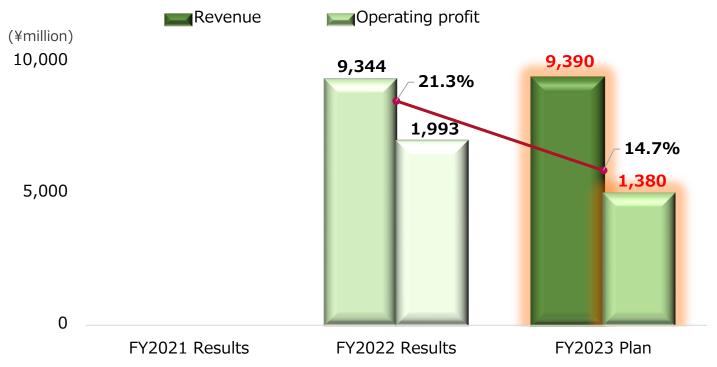


# Forecast (Consolidated) (Medical System Business)



- **♦** Revenue (+): ① Continuous growth in PACS business
  - **② Gaining momentum of an OEM supply to Canon Medical Systems**
- **♦** Operating profit (−): ①Strategic shift to the cloud business
  - 2 Amortization of intangible fixed assets associated with software development (The benefits of capitalization emerged in the previous term)
  - **③** Increase in personnel expenses, etc.

(Impact of unifying personnel systems and the plan to increase staff)



¥million		YoY (diff)	YoY
Revenue	YoY	+46	100.5%
	Vs. medium-term management plan	_	_
Operating profit	YoY	△613	69.2%
	Vs. medium-term management plan	_	_

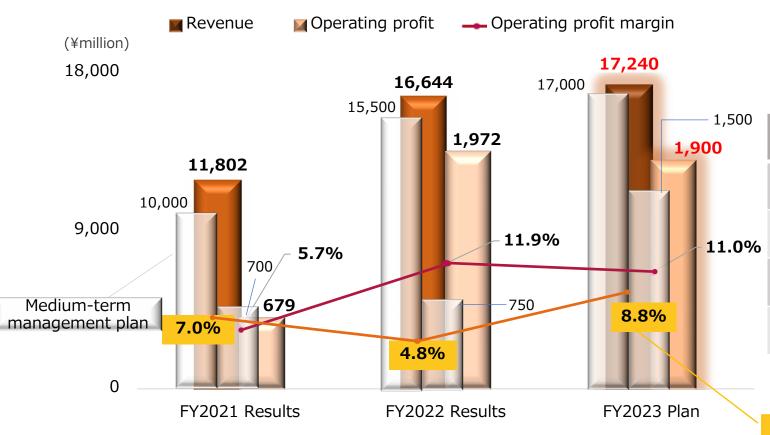
<sup>\*</sup> Medical System Business Unit was spun off from the Application Services Business Unit in FY2022.



#### **Reference: Forecast (Consolidated)**



#### (Application Services Business and Medical System Business)



¥million		YoY (diff)	YoY
Revenue	YoY	+596	103.6%
	Vs. medium-term management plan	+240	101.4%
Operating profit	YoY	<b>△72</b>	96.4%
	Vs. medium-term management plan	+400	126.7%

Medium-term management plan





# 3. Topics of Business activities





#### Awarded Palo Alto's 2023 JAPAC Distribution Partner of the Year

#### First Asia-Pacific No.1



#### **(Evaluation items)**

- Performance
  - : Booking, pipeline generation and acquisition of new customers, etc.
- Enablement
  - : Number of training courses completed and certified engineers
- Engagement
  - : Excellent engagement with customers
- Innovation
  - : Results of innovation through product integration

\*\*Press Release is available on the Company's IR website (Japanese).

https://www.techmatrix.co.jp/ir/upload\_file/tdnrelease/3762\_20231201597625\_P01\_.pdf



# **ESG** and Sustainability Initiatives



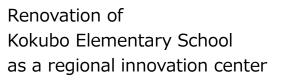
### Participation in a regional revitalization project in Uwajima City, Ehime Prefecture

We will take on the challenges of both social business creation and regional revitalization by renovating a school closed due to reorganization into the Haikou Mall as a center for regional innovation.



Certificate of Appreciation Ceremony held in October 2023 (Left: President and CEO Yuri, Right: Mayor Okahara of Uwajima)







Donation to support the use of school facilities

Promotion of co-creation between urban companies interested in regional development and local companies Regional revitalization through the creation of a new regional community of residents

<sup>\*</sup>The press release is available on the Company's IR website (Japanese).





49,717,000

The number of **patients** who stored medical images in NOBORI

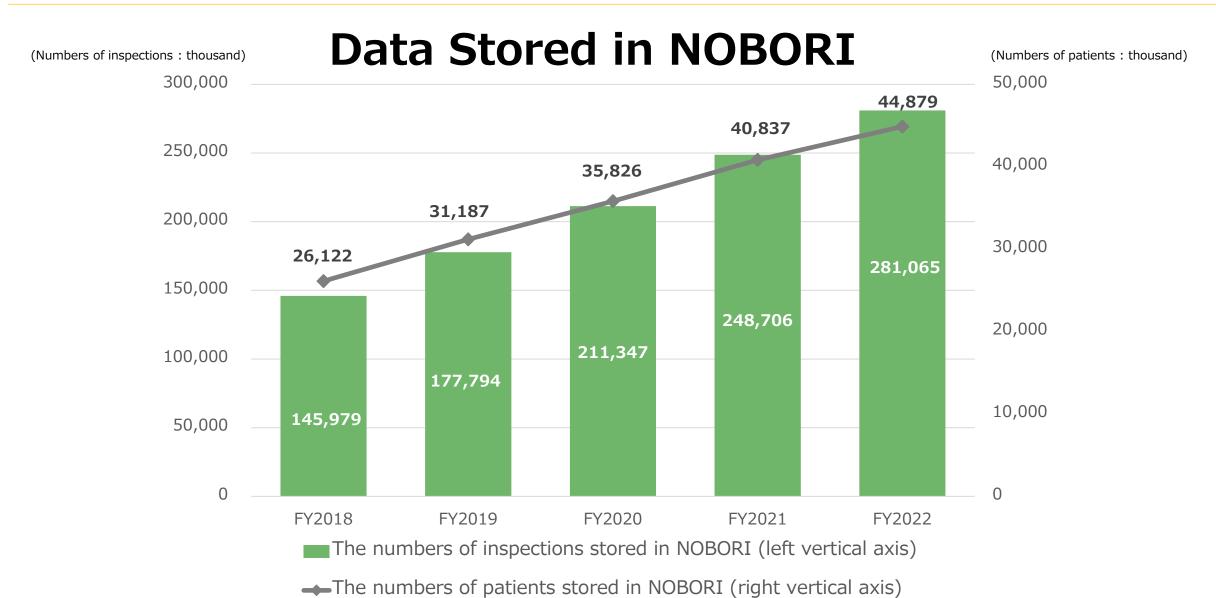
317,284,000

The number of **inspections** stored in NOBORI

(December 31, 2023)









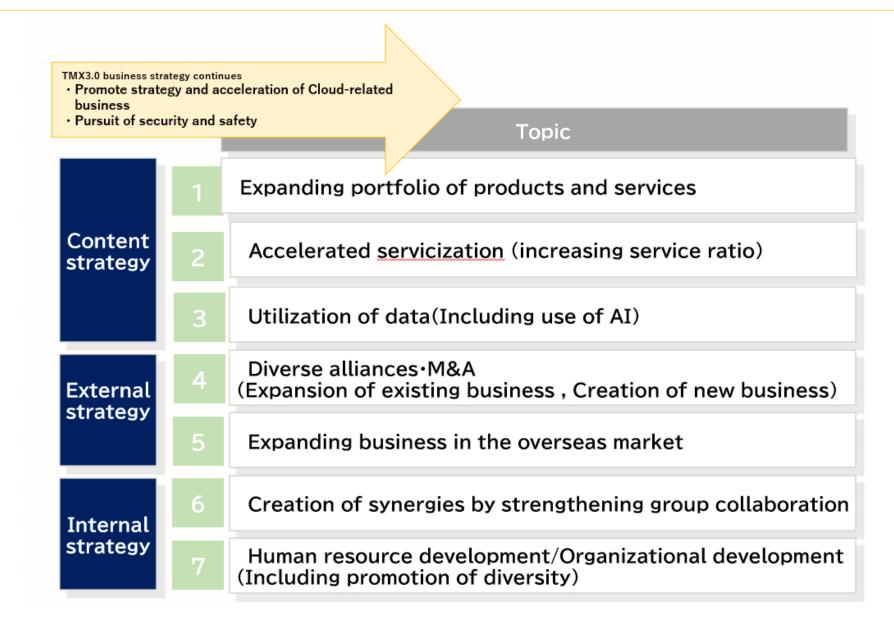


# 4. Medium-Term Management Plan "BEYOND THE NEW NORMAL"



## **BEYOND THE NEW NORMAL** Key strategies







# **BEYOND THE NEW NORMAL** Segment basic strategy



#### Key basic strategy

# Information nfrastructure business

- Expanding portfolio of products and services
- Strengthening direct sales to strategic accounts and indirect sales through strategic resellers
- Matrix management of Product-oriented organization and Account-oriented organization
- ·Strengthening expertise, Visualization of technological capabilities (Visualization of maintenance support, Proactive delivery of technical information, etc.)
- Expand sales of Integrated monitoring security services(TPS)
- •Expansion of remote services to be provided by a centralized operation center (Pursuit of added value)
- ·Aggressive transition to Subscription business model(Strengthening stock businesses)

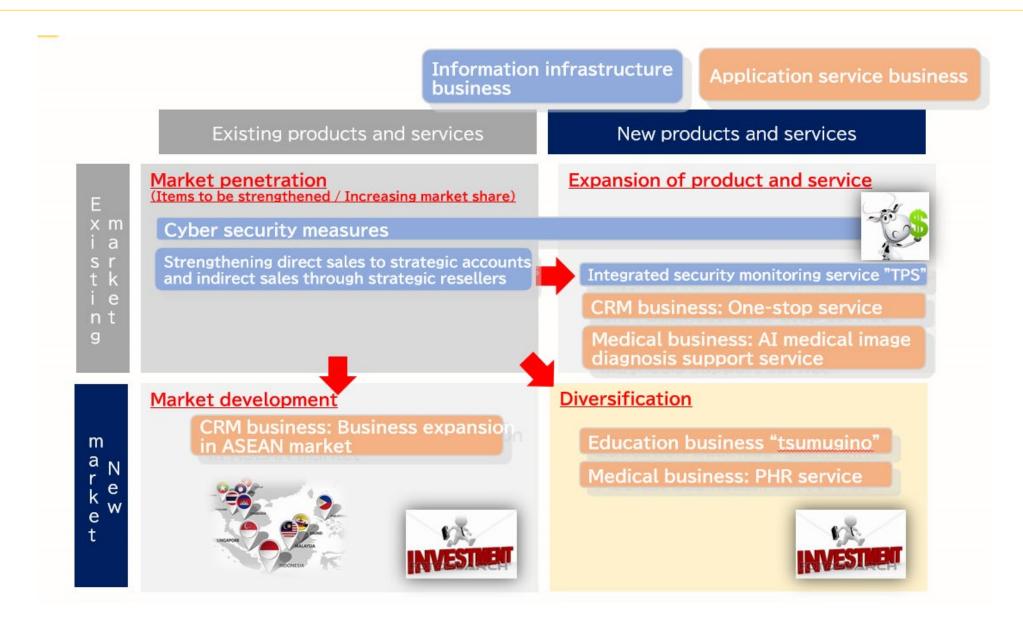
# Application service business

- ·Active investment into rapid expansion of education business
- ·Acceleration of AI Medical diagnosis support service business
- ·Expansion of PHR service
- •Formation of alliances and groups with other vendors for One-stop CRM service
- ·Accelerate global expansion(ASESAN)
- ·Product/Service development using AI technologies
- Portfolio expansion
- (Original development of software development platform solution, etc.)
- ·Third-party testing with tools/Entry into the verification market
- •Development and provision of BI solution for some specific vertical markets



## **BEYOND THE NEW NORMAL** Focus area

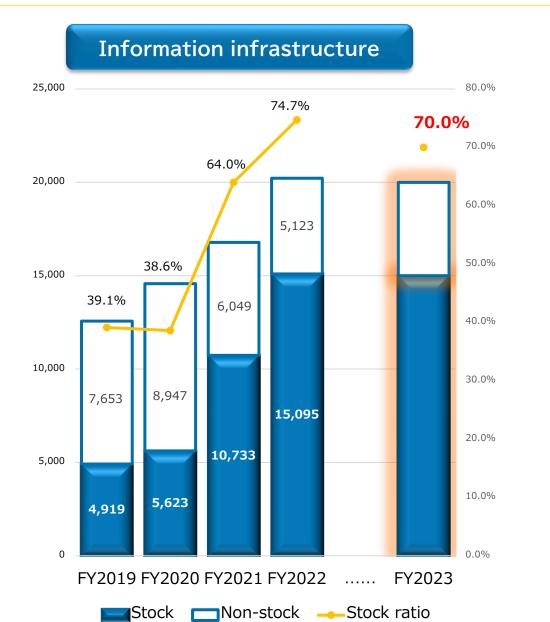


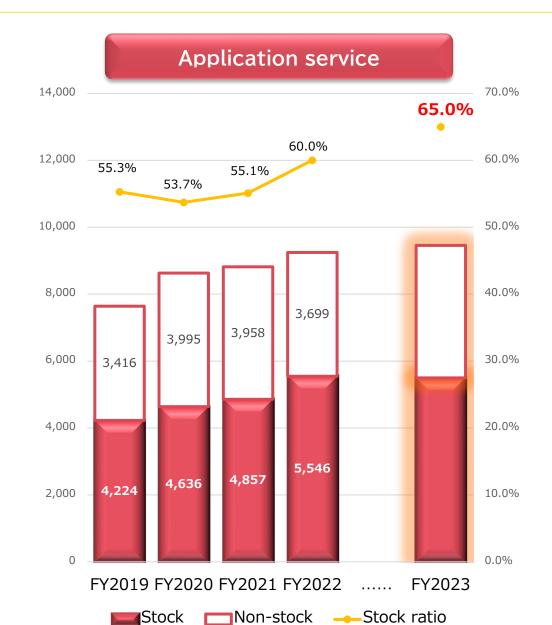




## Plan stock ratio (TMX (stand alone) + former NOBORI











## (Reference) Survey data · Other



## **Network Security field %Reference**



## From 2021 to 2028, the global XDR market is expected to grow to more than \$2.7 billion (CAGR 20.02%).

What is XDR (extended detection and response)?

XDR collects data across multiple security layers including networks, servers, cloud-based applications and endpoints, and protects information assets located in various different locations. It is characterized by faster threat detection and flexibility and may be integrated with a wide range of existing security tools and products, and is indispensable in the VUCA era (X).

\*\*VUCA era ··· Times when it is difficult to predict the future. It is an acronym for volatility, uncertainty, complexity and ambiguity.



#### ■ Sales and growth rate of major XDR vendors

Corporate name (sample)	Revenue (¥million)		Growth rate
	FY2020	FY2021	(%)
CrowdStrike Holdings Inc	92,968	160,788	<b>173</b> %
SentinelOne Inc	9,893	22,685	229%

Source: Compiled by SPEEDA based on their financial statements

Source: Compiled by TechMatrix based on Adroit Market Research 2021.



## **Network Security field \***

### **%Reference**

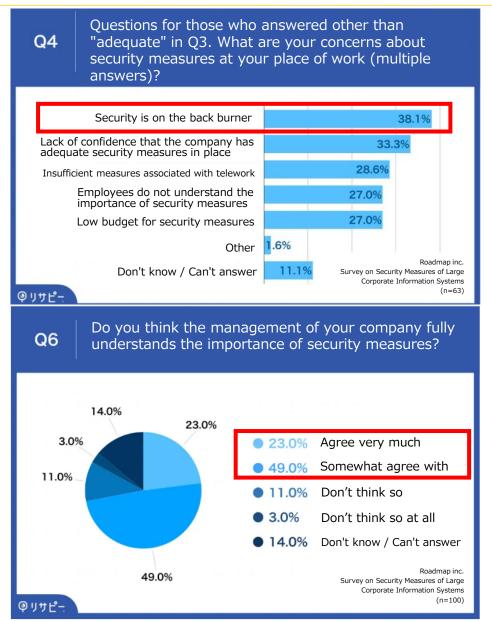


### **Fact-finding Survey on Security Measures**

Survey period: June 10, 2022 – June 17, 2022 Based on a survey by Roadmap inc.

Results of a survey of 100 information system managers at large companies (1,000 or more employees)

- ✓ About 40% of respondents felt that their company's security measures were falling behind in terms of concerns.
- ✓ 72.0% of information system personnel said that their employer's management understands the importance of security measures.





### The Global Personal Health Record Software Market size is expected to reach \$13.2 Million by 2027

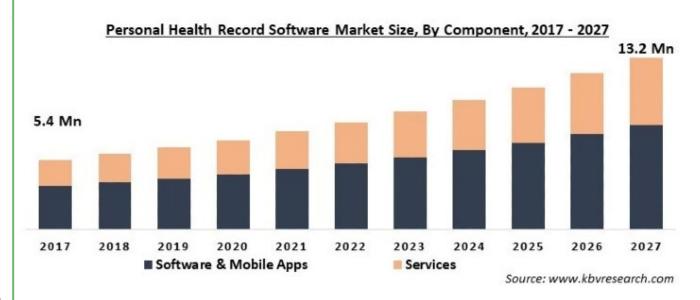
#### **Market Growth Factors**

#### Increasing government initiatives across the globe

There are growing government initiatives across various regions to promote the paperless healthcare mechanism. The burden of carrying multiple papers or prescriptions for availing any health care facilities has led patients to opt for personal health record software.

#### Growing digitalization in the healthcare industry

The increasing digitalization across the globe, especially in the healthcare sector is creating demand for more advanced, compact, and convenient technologies and solutions, which is estimated to fuel the demand for personal health record software. This software helps in keeping the health record of a person that includes a wide variety of information like doctor and patient's address, an allergy to the patient, etc., which improves the healthcare management.



Source: Global Information, Inc.

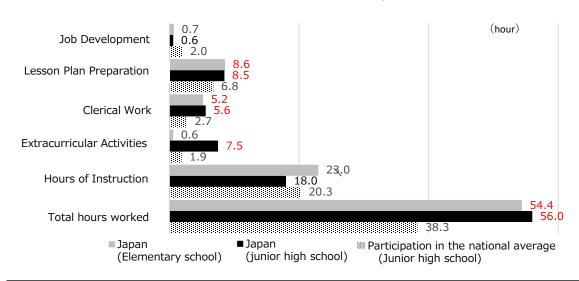
<sup>&</sup>quot;Global Personal Health Record Software Market By Component (Software & Mobile Apps and Services), By Architecture Type (Payer Tethered, Standalone and Provider Tethered), By Deployment Mode (Webbased and Cloud-based By Regional Outlook, Industry Analysis Report and Forecast, 2021 - 2027 (KBV Research)



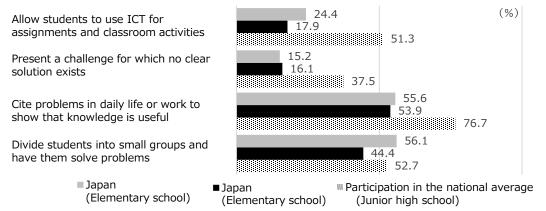
#### **%Reference**



#### Teacher's work hour per week



## Percentage of teachers who frequently use each instructional practice



# Teachers work the longest hours among any of the participating countries, and there is a significant sense of a shortage of human resources.

The following items recorded the longest hours among the participating countries.

- ✓ Work time
- ✓ Extracurricular activity hours (junior high school)
- ✓ Administrative work

Insufficient efforts to improve classes from the viewpoint of independent, interactive, and deep learning and to utilize ICT, etc.

<sup>\*</sup>Organization for Economic Cooperation and Development (OECD) International Teacher Leadership and Instructional Environment Survey (TALIS) has been conducted every five years since 2008 for teachers and principals, focusing on the working and school environments of teachers and principals. The next survey is scheduled to be conducted in 2024.\*48 countries/regions, including OECD member countries, participated (15 countries/regions participated in primary education). Translated with www.DeepL.com/Translator (free version)

Source: International Teacher Teaching Environment Survey (TALIS) 2018 (OECD)





### Rising demand for cloud security

#### Significance of unified security policy

Rising demands for remote access from home and unified security policy applied to many offices spread across the globe.

#### Point!

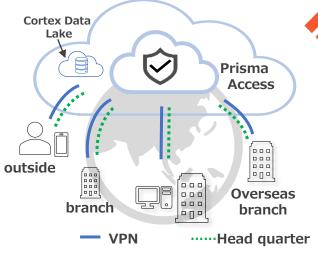
Providing security services independent of location, device...etc.

#### **SASE (Secure Access Service Edge )**

Secure Access Service Edge(SASE) is a cloud service which provides network and network security within a single framework.

#### **Palo Alto Networks Prisma Access**

 $\sim$  Providing functions of next generation fire wall on cloud $\sim$ 





- Protecting multiple offices and mobile user... by unified security policy of next generation fire wall on cloud.
- ➤ No equipment installation.

### **Skyhigh Security Service Edge (SSE)**

 $\sim$ Provides consistent data and threat protection controls from device to cloud $\sim$ 





- Data loss prevention in cloud native environments, which can't be detected from enterprise LAN.
- Providing secure cloud access from every devices.





### Total support of cloud-native\*1 system development, operations, and maintenance

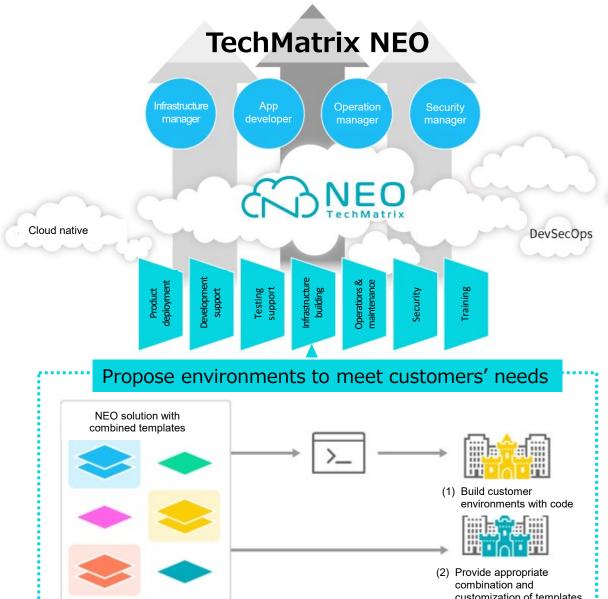


- Security
- Software development support
- Promotion of cloud native technologies, support for training
  - Container technologies (Docker and Kubernetes)
  - DevOps\*2 tools (Jenkins and Git)

Today, more applications are tested and released faster. Advanced process coordination of cloud-based technologies is critical for infrastructure, application development, operations, and ensuring security.

#### Definition of terms:

- \*1 Cloud-native A method that takes full advantage of the cloud
- \*2 DevOps An approach to processes and methods that accelerates collaboration between development and operations teams





## **Relation of sales partners**

Network & Security **Medical System** 

CRM

Software quality assurance

**Business solution** 

EdTech



<u>Provision of optimal services to customers based on our Japan's top class track record of supporting product deployments.</u>



#### First prize

• JAPAC Distribution partner of the year (2023)

#### 5 years in a row

•Distributor of the year (2018,2019,2020,2021,2022)

#### 2 years in a row

•Excellence in support of the year (2018,2019)

## proofpoint.

#### 3 years in a row

•PARTNER OF THE YEAR (2021,2022,2023)

#### 2 years in a row

Deal registration of the year (2022,2023)



#### 2021 Award

MVP Partner of the year

#### 2022 Award

Most Dedicated Partner of the Year

## **D¢LL**Technologies

#### 2019~2021,2023 Award

Channel Services Delivery Excellence Award (Former Services Delivery Excellence Awards )

#### [Others]

















## **COHESITY**

## **2022 Award**APJ Marketing Partner of the Year





## (Reference) 1Q Topics for the FY2023



## **Business Solution field**



## Reorganized financial system-related business

#### Made ARECCIA Fintech a wholly owned subsidiary (July 1, 2023)

November 2019: Concluded a capital and business alliance with ARECCIA Fintech (formerly IDAY).

(Percentage of voting rights held by TechMatrix: 51%)

July 2023: Made ARECCIA Fintech a wholly owned subsidiary through a share exchange.

TechMatrix's financial system-related business was succeeded by ARECCIA Fintech through an absorption-type split.







- Consolidate operating resources, including products, services, and human resources
- Provide stable support for existing customers
- Acquire new customers by strengthening the sales and marketing organizations
- Enhance product and service functionality and strengthen research and development

**Expand financial system-related business and FinTech business** 



## **Network Security field**



## CROSS HEAD, our consolidated subsidiary, established the Chubu (the central part of Japan) office

Opened an office in Nagoya, Aichi (in TechMatrix's Nagoya sales office in April 2023)

To strengthen the organization dedicated to Central Japan to meet growing demand for network security products and technical support in that area.







To enhance service quality and improve customer satisfaction by collaborating with the TechMatrix's Network Security division

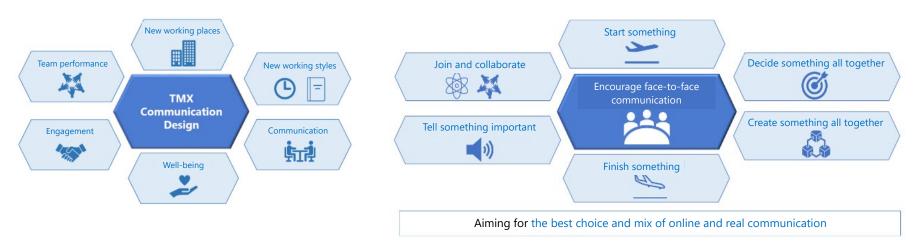


## **ESG** and Sustainability Initiatives



### Developed human resource strategies to realize management strategies

- Basic policy of human resource strategies
   Maximize the organization's capacities by creating an organizational culture that supports the challenges and growth of employees and fosters their motivation.
- Three basic strategies
  - 1. Develop human resources for the future
  - 2. Realize a new communication style and flexible work style to maximize employee potential
  - 3. Promote diversity and inclusion



Note: The details of the strategies (including indicators and targets) are described in the securities report for the 39th business year (in Japanese only).

https://www.techmatrix.co.jp/en/ir/library/library 03.html



## **Software Quality Assurance field**



## Launched Secure Code Warrior, a secure coding learning platform after obtaining its exclusive distributorship rights in Japan (May 2023)

Help developers establish their secure coding practices with extensive learning content

Support 60 or more languages and frameworks. 150 different security vulnerabilities can be learned. Integrated into CI/CD\* cycles.



#### **Background and Issues**

- Cybersecurity risks are growing and secure coding is essential for software safety.
- Large efforts are required for education.
- Hiring skilled personnel is difficult.
- It is difficult to grasp the level of learners' understanding of secure coding.

Industries of the target market of Secure Code Warrior include IT, automotive, medical, financial, retail, public sector, and other various industries.

<sup>\*</sup> CI stands for continuous integration. One of the practices of agile development. A build and test method.

<sup>\*</sup> CD stands for continuous delivery. CD is a practice that enables frequent releases.



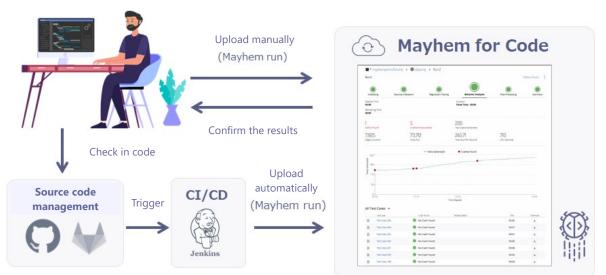
## **Software Quality Assurance field**



## Launched Mayhem for Code, a fuzzing\* tool that supports unit and integration testing (May 2023)

Mayhem for Code autonomously detects software bugs and vulnerabilities, significantly reducing testing efforts. Maximizes test coverage.

- Continuously performs analysis to find unexpected flaws
- No false positives are included in detected bugs and vulnerabilities, ensuring a smooth correction.
- Automatically generates an extensive number of test cases.
- Detects bugs and vulnerabilities early with fuzzing testing in an early stage in SDLC\*\*.
- Visualize the coverage of fuzzing tests performed (through linkage with unit testing functions of Parasoft C++test, a C/C++ tool by Parasoft Corporation).



#### **Background and Issues**

- An extensive number of manual tests must be run to detect bugs and vulnerabilities.
- Fuzzing testing is dependent on developers' efforts and skills.
- The coverage of tests is difficult to ascertain.

Targeted industries for Mayhem for Code include aerospace, automotive, high-tech, and other various industries.

<sup>\*</sup> Fuzzing: A testing method that inputs a large amount of data to the target and monitors its response and behavior.

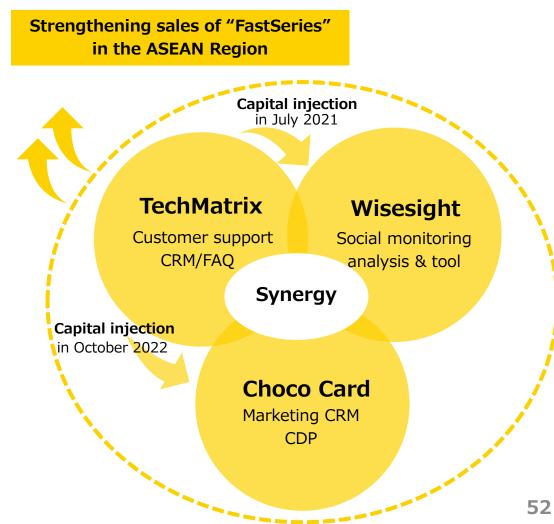
<sup>\*\*</sup> SDLC: Software development lifecycle





## Medium-Term Management Plan / External Strategy Expanding business in the overseas (ASEAN) market

- Established TechMatrix Asia, a local subsidiary in Thailand (The company was newly consolidated from April 2023 and became a first overseas subsidiary.)
  - Expand CRM solution business in ASEAN
  - Accelerate direct sales and conclude direct contracts with local customers
  - Strong collaboration with investment portfolio companies
- ② Joint development of "CRM Next," a new innovative marketing service based on customer insight analysis for the Taiwanese market by the three companies - TechMatrix, BELLSYSTEM 24, and Intumit (November, 2022)
- ③ Capital and business alliance with Choco Card (Thailand, a leading CDP provider) (October, 2022)
- 4 Capital and Business Alliance with WISESIGHT (THAILAND) CO., LTD. (No.1 social data analysis cloud service in Thailand) (July,2021)







## (Reference) 2Q Topics for the FY2023



## **Network Security field**



## Concluded a distributorship agreement with Tenable, Inc. (August 2023)

The Company, as a sales partner, commenced the handling of Tenable products (2019). Going forward, the Company, as a distributor, will cooperate with the sales partners and offer solutions to a wide range of customers

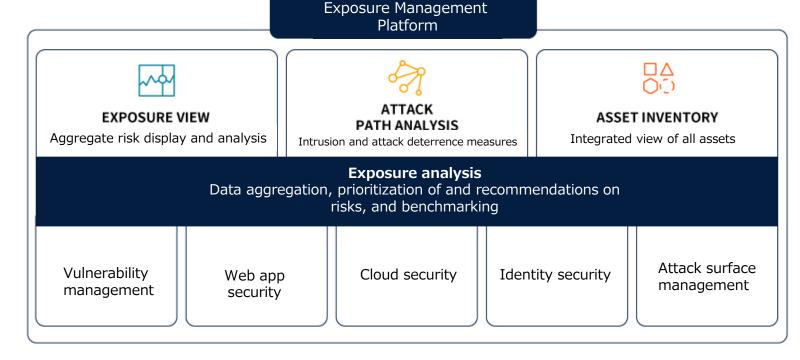
#### **Market environment**

- Rapid increase in the number of vulnerabilities
- Growing demand not only for spot security diagnosis but also for security products with real-time features

## The added value of TechMatrix Engineers with expertise in vulnerabi

Engineers with expertise in vulnerability assessment provide the following support:

- Training and deployment support services for Tenable users
- Technical support by a dedicated helpdesk



tenable one





"tsumugino," the Cloud SaaS type service was adopted by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) as a "Demonstration Project for the Promotion of Digitalization of Next Generation

School Administrative Affairs" (August 2023)

Vision targeted by "tsumugino"

学びを 未来へ 紡ぐ



tsumugino

To achieve DX in school administrative affairs (admin) through cloud computing of systems for supporting school admin

Aiming to reform the workstyles of teachers (greater operational efficiency) and make teachers spend quality time with students

#### Issues in the education field

- A large part of school admin is left to the teachers (to be dealt with in the teacher staff room) and teachers have very few options in terms of workstyles (onpremise operations)
- Operations are mostly paper-based
- Difficulty in linking learning data and school admin data
- Forms have yet to be standardized

## Functions that will be reinforced in the demonstration project by MEXT

- a. Providing services as SaaS
- o. Encryption of the database
- c. Support for multi-factor authentication
- d. Linking with general-purpose cloud tools
- e. Dashboard functions that integrate and visualize the data of the school and students at the student, classroom, school, and school board levels.

"tsumugino" has already implemented functions a. through d. listed above. Going forward, we plan to develop and demonstrate function e.



## **ESG** and Sustainability Initiatives



### **Publication of the first Integrated Report (September 2023)**

The Integrated Report which provides a comprehensive explanation of financial and non-financial information has been published for all stakeholders to deepen their understanding of the TechMatrix Group initiatives to enhance corporate value in the medium- to long-term and to gain their trust.



Sections of the Report that we want to draw your attention to:

#### "Message from the President & CEO"

The President & CEO discusses a wide range of topics including growth strategies, human capital, and management philosophy.

#### "Value Creation of the TechMatrix Group"

The heads of each business unit convey their message and explain how the Company, driven by its three strengths, creates value through business activities and contributes to society.

https://www.techmatrix.co.jp/ir/library/library\_07.html

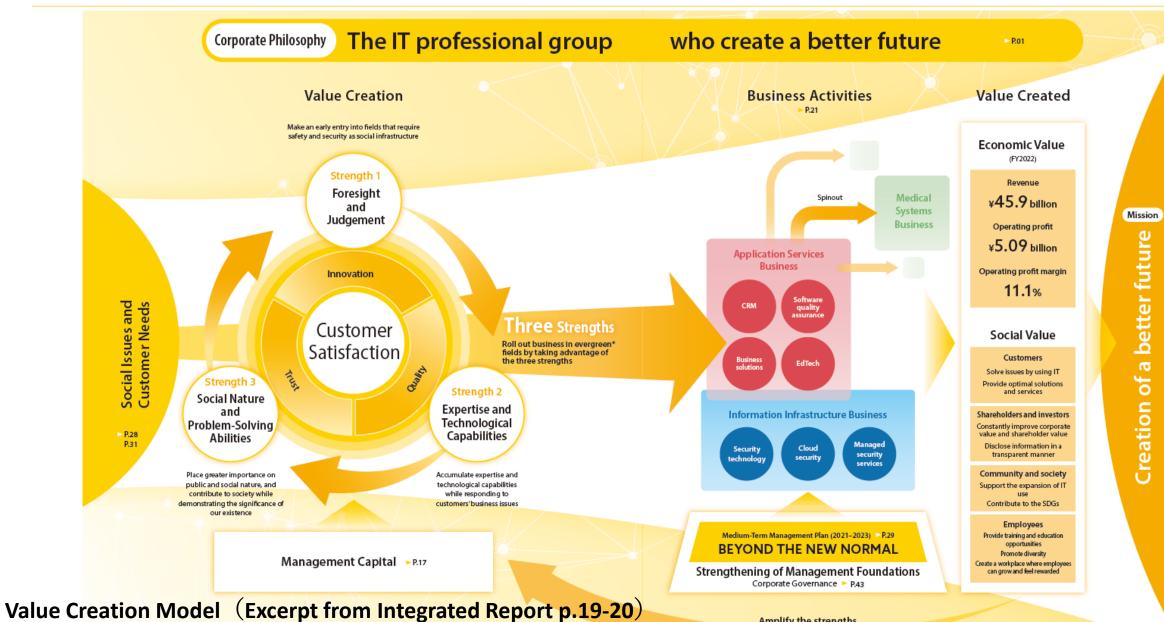
<sup>\*</sup>The Integrated Report is available on the Company's IR website (Japanese).

<sup>\*</sup>The English version of the Integrated Report will be available at the end of November.



## **ESG** and Sustainability Initiatives





**57** 

Amplify the strengths







<Handling of this material>

Description of future prospect contained in this material, etc. is based on current information. It may fluctuate due to Macroeconomic trends, Market environment, Our related industry trends, Other internal • external factors, etc.

Therefore, there are risks and certainty that actual performance may differ from the descriptions of future prospect, etc.

<Contact>

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