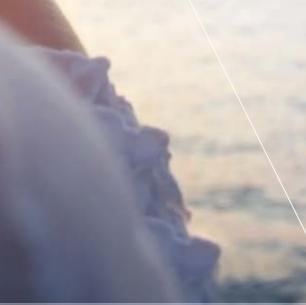
### NTT DATA Corporation

Toyosu Center Bldg., 3-3, Toyosu 3-chome, Koto-ku, Tokyo 135-6033, Japan Telephone: 03-5546-8051 URL: www.nttdata.com/jp/ja



# Trusted Global Innovator

NTT DATA uses information technology to create new paradigms and values, which help contribute to a more affluent and harmonious society.



In October 2022, we undertook an overseas business combination with NTT Ltd., previously a wholly owned subsidiary of NIPPON TELEGRAPH AND TELEPHONE CORPORATION. By combining the NTT Ltd.'s power to connect with edge-to-cloud services with NTT DATA's power to create, we aim to bolster our global presence with a structure for one-stop provision of services through the convergence of IT and connectivity in 56 countries and regions around the world. Today, companies are forced to address a myriad of issues. These range from social infrastructure issues pertaining to education, healthcare, and disaster preparedness to issues that threaten to undermine the sustainability of our planet and lifestyles.

Against this backdrop, the four-year mid-term management plan launched in FY2022 defines the economic focus of Clients' Growth, the environmental focus of Regenerating Ecosystems, and the social focus of Inclusive Society based on the slogan "Realizing a Sustainable Future." These focuses will shape our increased emphasis on sustainability management, and we will strive to contribute to the resolution of social issues through our corporate activities as well as through business activities that target clients and society. In the impending era of uncertainty, IT is expected to be a powerful tool for driving business transformation and resolving social issues. NTT DATA is committed to contributing to a more affluent and harmonious society together with clients and society as a "Trusted Global Innovator."



### Message from the CEO

NTT DATA strives to share and practice the three values of Clients First, Foresight, and Teamwork, which are embodied in our mission statement: "NTT DATA uses information technology to create new paradigms and values, which help contribute to a more affluent and harmonious society." With the Long-Term Relationships forged with clients based on this unwavering approach and the power to create systems formed from our deep understanding of client businesses and sophisticated technological capabilities, we have continued to build the foundation of value provided by NTT DATA since its inception. We began developing a global business foundation in 2005, and we put forth our Group Vision of becoming a "Trusted Global Innovator" in 2018. Since then, we have worked toward our goal of becoming a Global Top 5 IT company relied upon by clients around the world by 2025.

https://www.nttdata.com/global/en/foresight/trend-listing



yo Atonma

Yo Honma President and Chief Executive Officer, **Representative Director** 

# NTT DATA's Guiding Compass

Indicating the Present and Future of IT and Business



# **Technology Trends**

Every year, NTT DATA publishes NTT DATA Technology Foresight to present the IT and business trends of present and future that function as its guiding compass. This publication illustrates the path we will take in the future based on trends identified through ongoing research into cuttingedge technologies and social tendencies.

The 2022 edition features an evolved format and puts forth three introduction trends and six emerging technology trends. We hope this publication will be used as a source of information and a starting point for discussions at a variety of events.

Through this initiative to present information about the latest technologies, which are becoming increasingly sophisticated, and to create a compass for guiding us into the future, NTT DATA is proud to broadly disseminate its foresight and technological capabilities to customers, in a bid to gain and strengthen their confidence in NTT DATA while co-creating innovation.



NTT DATA Technology Foresight https://www.nttdata.com/global/en/foresight/trend-listing

## View of the Future while Reviewing the Changes IT Is Bringing to the World

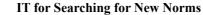
### IT as a Growth Leader 0

Business growth is led by IT and expanded by AI. The competition to rapidly and continuously improve services for optimal delivery walks hand in hand with the evolution of software, hardware, and data. The breakneck speed of technological innovation in Al is accelerating the growth of business.



### IT for Transcending Established Boundaries 02

As IT becomes increasingly linked to the physical world and indispensable for facilitating business activities, it has given organizations the power to transcend established boundaries, expand into new industries, and realize vertical integration Meanwhile, the growing application of IT to the realm of science is finding solutions to long-standing problems.



03

The rapid permeation of technology is shaking existing value systems and challenging sustainability. Discussions have begun on the search for a new kind of balance that can arbitrate the many conflicts that arise at the point of contact between the world of IT and the existing world. The people who control technology will need to participate in the coming revision of rules.



Explore in Detail the Changes in Each Technological Element and **Present Them along with Future Predictions** 

# ()1

02

### Massive AI will Unlock New Possibilities

There is an intense, ongoing competition to develop new AI models with increasingly massive numbers of parameters, resulting in dramatic improvements in the ability of Al to recognize and utilize language and images. A new kind of AI is emerging that will be able to learn and solve problems by itself and be applied to a multiplicity of uses not limited to specific fields.



### Shape-Shifting IT Infrastructure

IT infrastructure is being reconfigured into a means of creating and expanding businesses that are deeply fused to software. This evolution, coupled with further semiconductor technology development, will give organizations the flexibility to keep pace with change and to accumulate best practices directly linked to real business achievements



### Software will Become a Point of Growth 03

Software is the driving force that grows business and opens new paths forward. It is no longer just a way of getting work done. It is now a moving force that can enlist the involvement of many different stakeholders to realize new ideas and adapt to continuous change. As such, it is a crucible for integrating business know how.



### **Renewed Recognition of Data as the Driver** ()4

Your new business territory is defined by your ability to use data to grasp and analyze current situations and decide upon strategies. To achieve leadership in business, organizations need to go beyond data-driven marketing and secure the technology to accumulate and utilize detailed, real-time data to fuel continuous improvement and machine learning.



### Approaches to the Physical World 05

Bold attempts to infuse the myriad activities of the physical world with the value of IT continue unabated By expanding the tools that support complicated autonomous and synergistic work, we not only improve the productivity of people but also accelerate the arrival of a new world that links the virtual to the real and enables continuous, high-speed improvement.



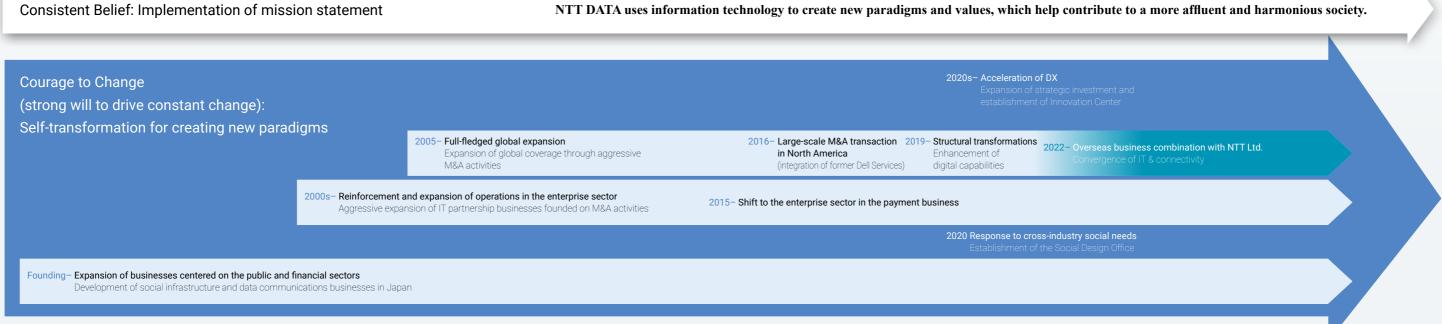
### **Opening the Way to the Unknown Future** ()6

Al-based IT will intervene in the remaining areas of our world that have not yet been penetrated by human intelligence, from optimal content delivery plans to the discovery of new materials and the search for the origins of life itself. It will open the way to the future of humankind by changing the way we research and develop and how we verify, radically shortening the time it takes to solve problems.



# NTT DATA's History of Self-Transformation

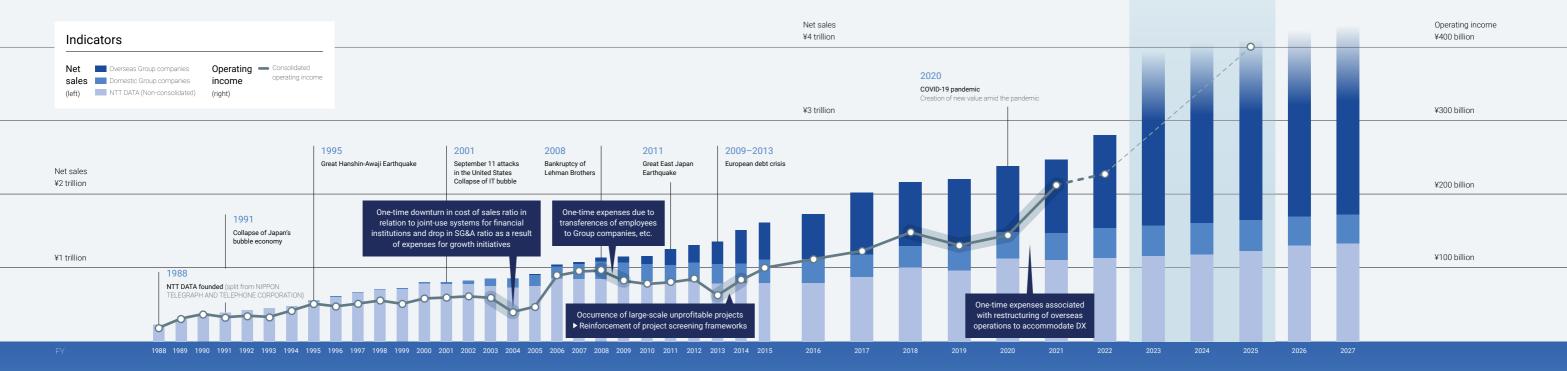
Driven by consistent belief and courage to change, the NTT DATA Group has continued to transform itself in a flexible manner in response to technological progress and changes in client needs and the operating environment. This dedication to transformation has allowed us to continue growing our business while achieving higher net sales for 33 consecutive years since our founding.



### Changes in Net Sales and Operating Income

• Accomplishment of 33 consecutive years of net sales growth since founding despite operating environment changes

• Transformation toward accomplishment of the targets of the new medium-term management plan for FY2025 of net sales of over ¥4 trillion, operating income of ¥400 billion, and an operating income margin of 10%



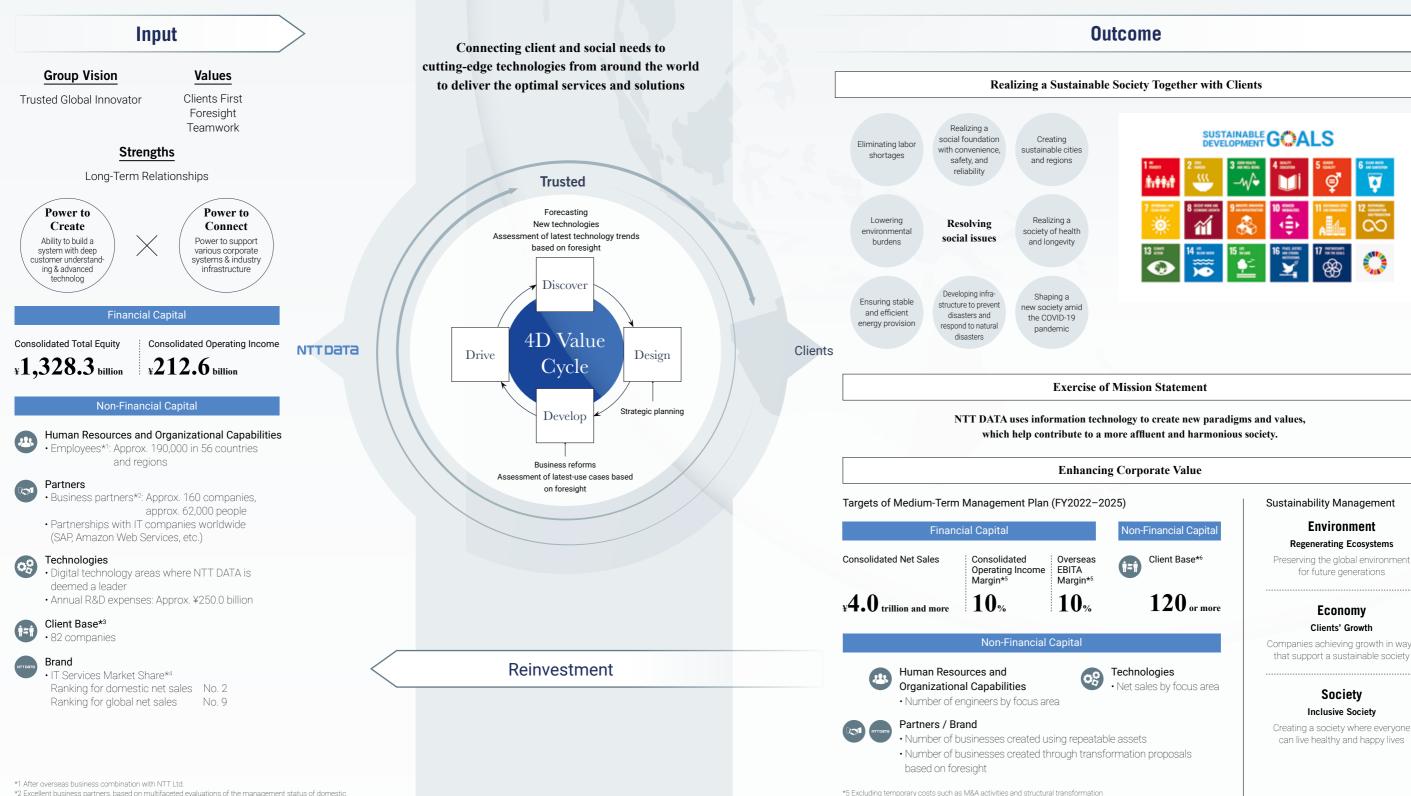
# Ratio of overseas sales projected to increase to over 60% following overseas business combination with NTT Ltd.

# **NTT DATA's Businesses**



# **Value Creation Process**

NTT DATA designs new paradigms and value for society while utilizing digital and other cutting-edge technologies to contribute to the realization of a sustainable society together with clients as a trusted partner. This is how we raise corporate value and is the embodiment of our mission statement.



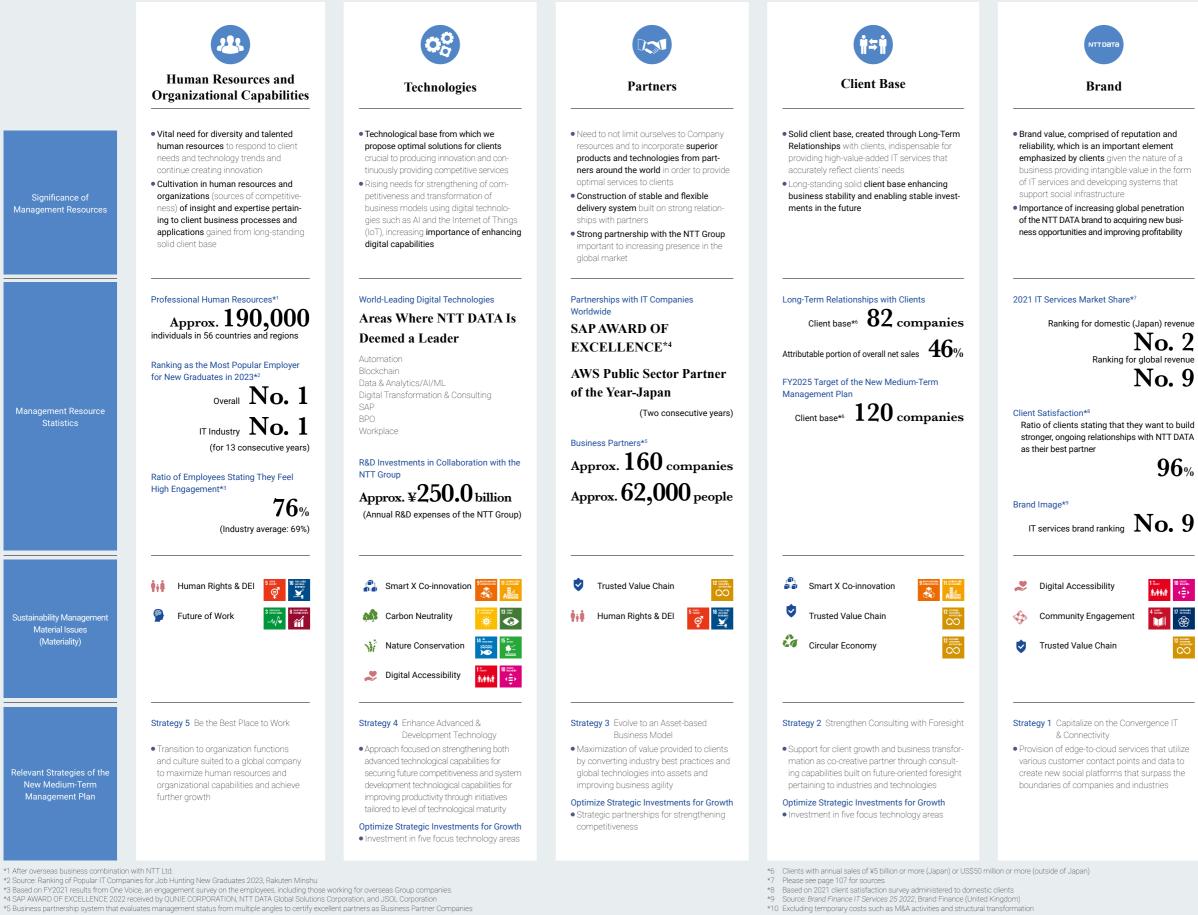
\*2 Excellent business partners, based on multifaceted evaluations of the management status of domestic subcontractors, are certified as Business Partner Companies. \*3 Clients with annual sales of ¥5 billion or more (Japan) or US\$50 million or more (outside of Japan) \*4 Please see page 107 for sources.

Companies achieving growth in ways that support a sustainable society

can live healthy and happy lives

\*6 Clients with annual sales of ¥5 billion or more (Japan) or US\$50 million or more (outside of Japan)

# **Management Resources**



\*3 Based on FY2021 results from One Voice, an engagement survey on the employees, including those working for overseas Group companies \*4 SAP AWARD OF EXCELLENCE 2022 received by QUNIE CORPORATION, NTT DATA Global Solutions Corporation, and JSOL Corporation \*5 Business partnership system that evaluates management status from multiple angles to certify excellent partners as Business Partner Companies



• Strategic use and management of finances and capital imperative to generate cash to be used for business and strategic investments necessary for achieving growth accompanied by quality on a global scale: to maintain a healthy financial position for ensuring stable operation of the information infrastructures that support society, finance, and the economy; and to issue consistent shareholder returns

Credit Ratings Rating and Investment Information, Inc.

> AA+ Japan Credit Rating Agency, Ltd.



Ability to Generate Cash

Consolidated free cash flow

# 315.0 billion

(Medium-Term Management Plan: FY2019-2021)



Smart X Co-innovation





Trusted Value Chain

### FY2025 Management Targets

Consolidated net sales: Over ¥4.0 trillion Consolidated operating income margin\*<sup>10</sup>: 10.0% Overseas EBITA margin\*10: 10.0%

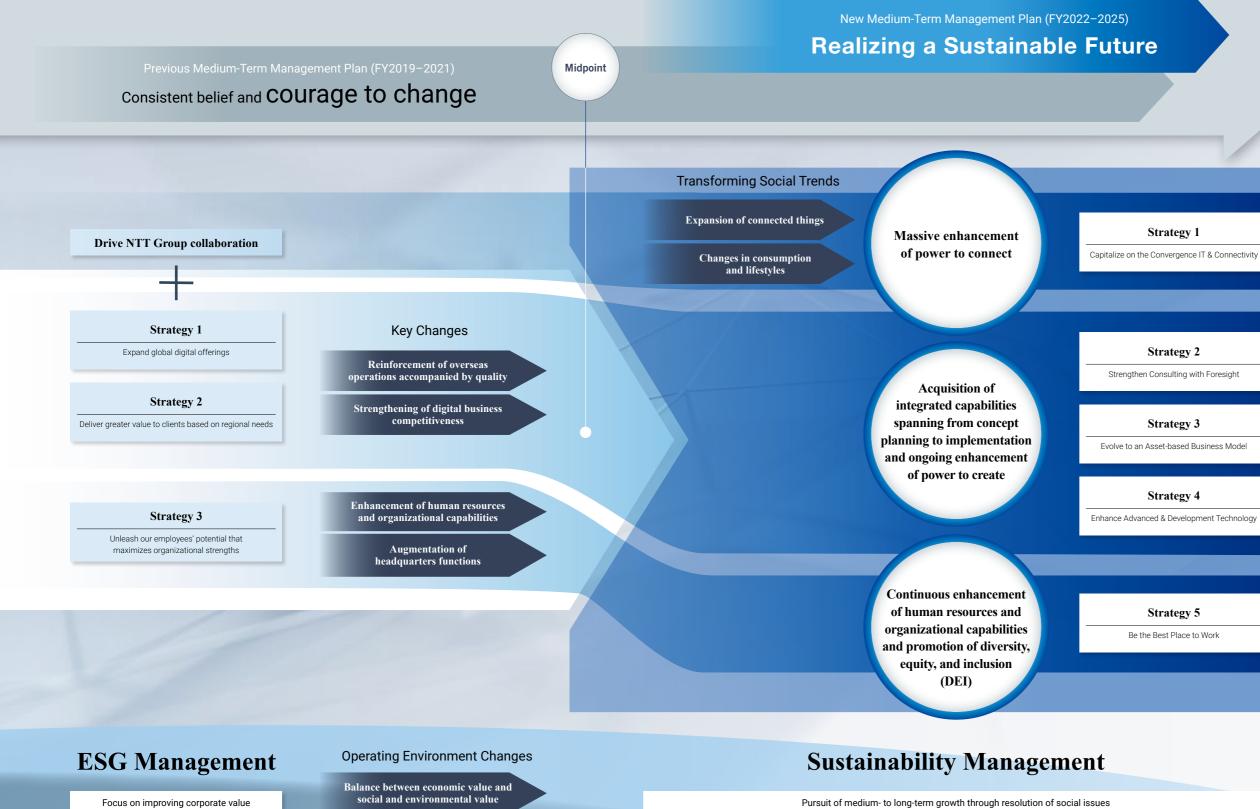
Optimize Strategic Investments for Growth



solidated Net Sales	Over $ i 4.0 $ trillion
solidated Operating me Margin* <sup>3</sup>	10.0%
seas EBITA Margin* <sup>3</sup>	10.0%
it Base* <sup>2</sup>	120 companies

# **Evolution from the Previous Medium-Term Management Plan to** the New Medium-Term Management Plan

NTT DATA is committed to supporting growth of clients' businesses and contributing to the realization of a sustainable society together with clients. To this end, the new medium-term management plan builds on the strategies of the previous plan while accommodating changes in operating environment and social trends.



# Global 3<sup>rd</sup> Stage

Strategy 1

### Strategy 2

Strategy 3

Evolve to an Asset-based Business Model

Strategy 4

Strategy 5

Be the Best Place to Work

Aiming to become a company trusted by clients worldwide with

Global Top 5 status

# **New Medium-Term Management Plan**

(FY2022-2025)

### Vision for the Global 3<sup>rd</sup> Stage

The new medium-term management plan represents the next step on the path laid out by the previous plan, and thus calls on NTT DATA to advance toward its Global 3rd Stage by becoming a company trusted by clients worldwide.

Based on our mission statement and Group Vision, the new plan puts forth the goal of realizing a sustainable future. In accordance with this goal, we will seek to connect people with technology to create value and a sustainable future with our clients.

Mission Statement

NTT DATA uses information technology to create new paradigms and values, which help contribute to a more affluent and harmonious society.

Group Vision **Trusted Global Innovator** 

# **Realizing a Sustainable Future**

Connect people with technology to create value and a sustainable future with our clients

### **Overview of Strategies**

Our human resources and organizational capabilities form the fundamental foundation for our business activities. The new medium-term management plan prescribes ongoing measures for maximizing these capabilities through Strategy 5. Meanwhile, Strategies 2, 3, and 4 entail transforming our prior approach and business initiatives to respond to social changes, heighten our competitiveness, and make greater contributions to clients' businesses. As we advance these strategies based on a comprehensive perspective, we will also seek to create services through the convergence of IT & connectivity in accordance with Strategy 1. In this manner, NTT DATA will endeavor to create new social platforms and innovative services that defy the boundaries of companies and industries.



### **Management Targets**



\*1 Figures account for overseas business combination with NTT Ltd. \*2 Forecasts for the performance of NTT Ltd. use figures that are based on the information available at the time of publication of this report and certain assumptions deemed to be rational.

\*3 Clients from which NTT DATA earns ¥5 billion or more per year (in Japan) or US\$50 million or more per year (outside of Japan) \*4 Excluding temporary costs such as M&A activities and structural transformation

### **Strategic Indicators**

NTT DATA has put forth strategic indicators comprised of financial and non-financial indicators to promote the advancement and entrenchment of the strategies of the new medium-term management plan. Moreover, quantitative targets and principal organizations have been defined for each strategy, based on which the progress of strategies will be monitored.

		Indicators by Strat
Strategy 1 Capitalize on the Convergence IT & Connectivity	Strategy 2 Strengthen Consulting with Foresight	Strategy 3 Evolve to an Asset-based Business Model
Client Base* Management Targets	Number of businesses created through transformation proposals based on foresight	Number of busi nesses created using repeatable assets
	Transformation proposals based on foresight for client managers with responsibility for transforming management and businesses	Business created with repeatable assets in consulting, system development, and other areas

\* Clients with annual sales of ¥5 billion or more (in Japan) or US\$50 million or more (outside of Japan)

**Consolidated Operating** Income Margin\*

**Overseas** EBITA Margin\*4

# 10.0%

10.0%

### egy Strategy 4 Strategy 5 Enhance Advanced Be the Best Place & Development to Work Technology Number of Net sales by engineers by focus area focus area Business growth Recruitment and cultivatior of engineers necessary surpassing market growth in focus areas to enhance to grow business in digital capabilities focus areas

### Strategy 1 Capitalize on the Convergence IT & Connectivity

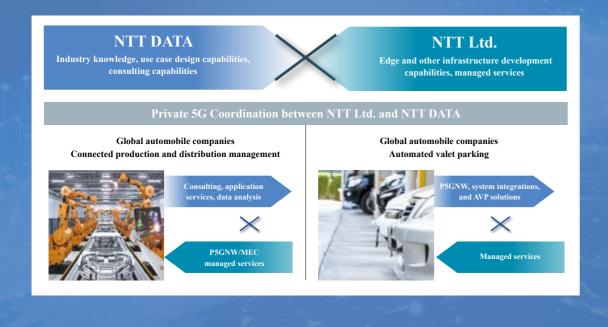
NTT DATA will seek to strengthen its edge-to-cloud service provision capabilities through greater coordination with the NTT Group. By means of such coordination, we aim to combine our strengths pertaining to the supply of systems to various industries. In Japan, this will entail ramping up coordination between business fields centered on the Social Design Office. Overseas, we will seek to achieve secure contact points between customer contacts and data with a focus on smart cityand 5G-related businesses. By developing and growing businesses that coordinate business models in a way that surpasses the boundaries of companies and industries, we will seek to create new social platforms and innovative services.



### Case Study

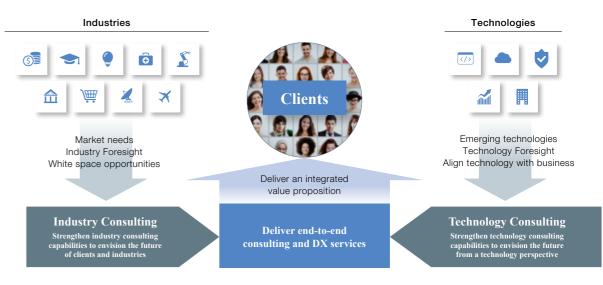
### **Combination of Capabilities of NTT Ltd. and NTT DATA**

The infrastructure development capabilities of NTT Ltd. and the system integration capabilities of NTT DATA are being combined to advance initiatives such as those detailed below. Through such initiatives, we are providing full stack IT services, spanning from business consulting and application development to network development and managed services, and building business ecosystems.



### Strategy 2 Strengthen Consulting with Foresight

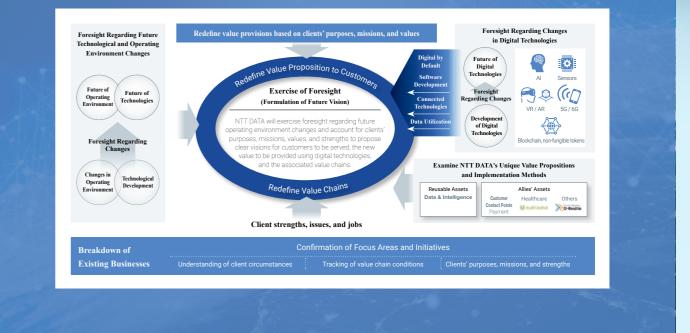
NTT DATA has set up dedicated consulting organizations for specific business fields. In addition, we are installing cross-field support functions for aiding in the formulation and implementation of clients and industry foresight methodologies and for developing consulting human resources. We are also building networks that will allow us to consolidate and utilize the insight of industry and business specialists from around the world. This network will be used to enhance our industry consulting capabilities based on foresight pertaining to clients and industries as well as our technology consulting capabilities shaped by foresight related to technologies. With these enhanced capabilities, NTT DATA will seek to support the growth of clients' businesses as a co-creative partner and to promote business transformation.



### **Overview of the Foresight Design Method**

Focus

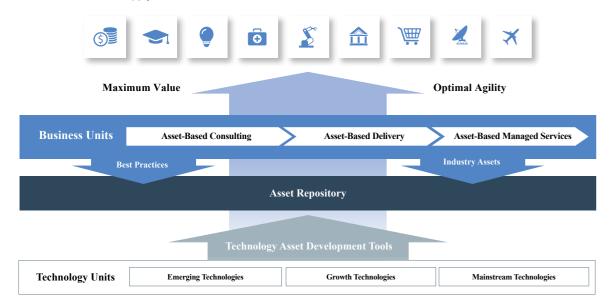
NTT DATA aspires to provide value to clients and society by leading projects from planning to implementation based on who are clients' customers and how we transform clients' business processes. These projects are designed with a vision for the ideal future founded on foresight regarding future technological developments and operating environment changes.



### New Medium-Term Management Plan (FY2022–2025)

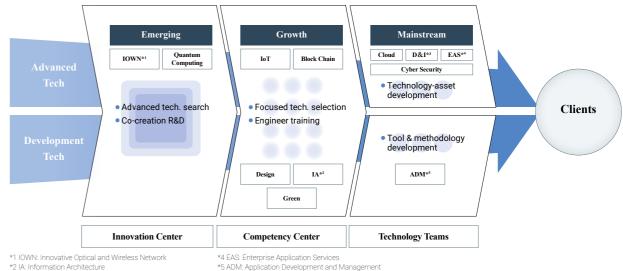
### Strategy 3 Evolve to an Asset-based Business Model

NTT DATA is working to consolidate its industry and business foresight, best practices, software assets, internal tools, and other insight to develop reusable assets that can be used to provide value to clients. With these assets, we will promote consulting services as well as delivery and managed services on a global scale. Moreover, NTT DATA looks to evolve from its prior business model focused on contract system integration services to a new business model in which the Company proactively proposes and transmits value. We thereby aim to acquire business agility suited to the digital age in order to maximize the value we supply to clients.



### Strategy 4 Enhance Advanced & Development Technology

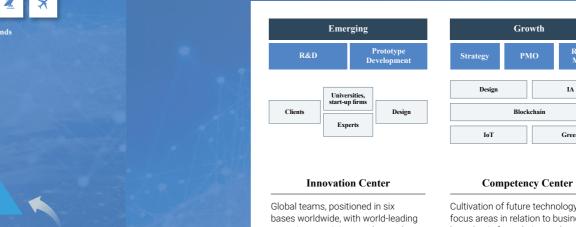
NTT DATA has divided its technology portfolio into three areas-emerging, growth, and mainstream-based on the level of maturity of the related technologies. In these areas, our Innovation Center is promoting co-creation in research and development on a global scale while the Competency Center advances business proof of concept (PoC) tests and presales activities in growing areas and frontline, business-specific technology teams develop human resources and technology assets. Through these activities, we will seek to strengthen both advanced technology utilization capabilities for securing future competitiveness and system development technology capabilities for improving productivity.



\*3 D&I: Data and Intelligence

\*5 ADM: Application Development and Management

Focus NTT DATA is building upon the initiatives of the previous medium-term management plan and arranging these initiatives based on the maturity levels of specific technologies in order to secure technological capabilities and



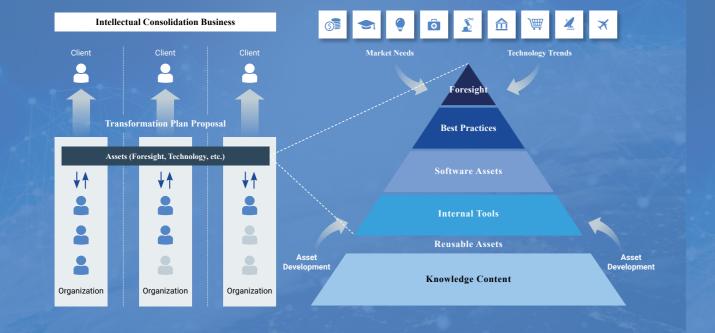
expertise pertaining to advanced technologies gained through co-creation in research and development with innovative clients

### Cultivation of future technology focus areas in relation to business hypothesis formulation and verification for acquired technologies, recognition improvement, and presales and delivery support

# **Asset-Based Business Model**

Focus

Armed with internal expertise, wisdom, and insight, NTT DATA will transition to a high-efficiency, high-valueadded business model to maximize the value it provides to clients.



## **Initiatives for Strengthening Technological Capabilities**





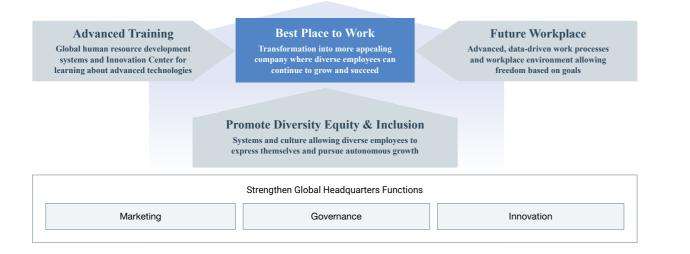
### **Technology Teams**

Cultivation of human resources for supporting global technology asset development and deployment and project implementation in focus areas

### New Medium-Term Management Plan (FY2022–2025)

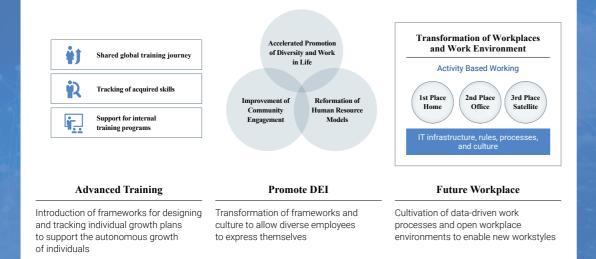
### **Strategy 5** Be the Best Place to Work

NTT DATA is implementing global scale human resource development systems to enable employees to learn about the latest technologies, providing compensation schemes matched to levels of specialized expertise, and instituting other measures to contribute to the autonomous growth of employees. Moreover, we are cultivating a workplace environment that allows employees to flexibly choose where and when they work based on the characteristics of their job. Through these measures, we seek to promote diversity, equity, and inclusion (DEI) and to improve employee engagement. NTT DATA thereby seeks to transform into a more appealing company that boasts organizational functions and a culture allowing diverse employees to express themselves. This transformation is anticipated to help us maximize the human resources and organizational capabilities that underpin the implementation of our strategies while heightening our corporate value going forward. We are also reinforcing management frameworks to facilitate future growth as a global company.



### Initiatives for Being the Best Place to Work Focus

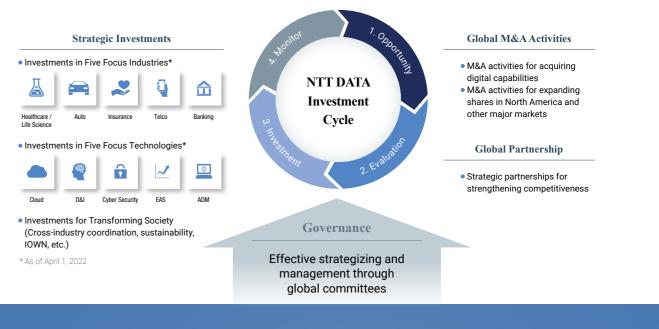
Our initiatives for being the best place to work go beyond ongoing programs for developing human resources and enhancing specialized skills to drive individual growth. We also seek to transform our corporate culture by cultivating a workplace environment that is in line with the times, accelerating the promotion of diversity, improving community engagement, and reforming internal human resource models



**Optimize Strategic Investments for Growth** 

NTT DATA is strengthening its marketing, innovation, and governance functions with a focus on global implementation to furnish the frameworks needed for supporting Strategies 1-5 and to allow for swift responses to changes in the operating environment. We also aim to develop a virtuous cycle of investment and growth in order to spur the growth of our business toward the Global 3rd Stage. Specifically, new investment budgets will be assigned to themes that contribute to social transformation, such as sustainability and the Innovative Optical and Wireless Network (IOWN) concept. Investments in these areas will be conducted alongside those in the traditional focus areas for industry and technologies. This approach will be used to drive strategic

investment for creating new future businesses on a global scale.



### **Strategic Investments** Focus

### Strategic Investments Four-Year nts in Five Focus Industries Total for New nts in Five Focus Technologies Medium-Term FY2022 Ta ¥32.0 nts for Transforming Society Management Plan ility, IOWN, etc.) FY2022-2025 Massive increase in investments targeting ongoing growth and accomplishment of new medium-term management targets Three-Year Approximately Total for Previou Medium-Term ¥45.0 billion

23 NTT DATA

The targets of the new medium-term management plan will be pursued by massively increasing investments for accelerating initiatives such as M&A activities for achieving future growth and for enhancing corporate functions.

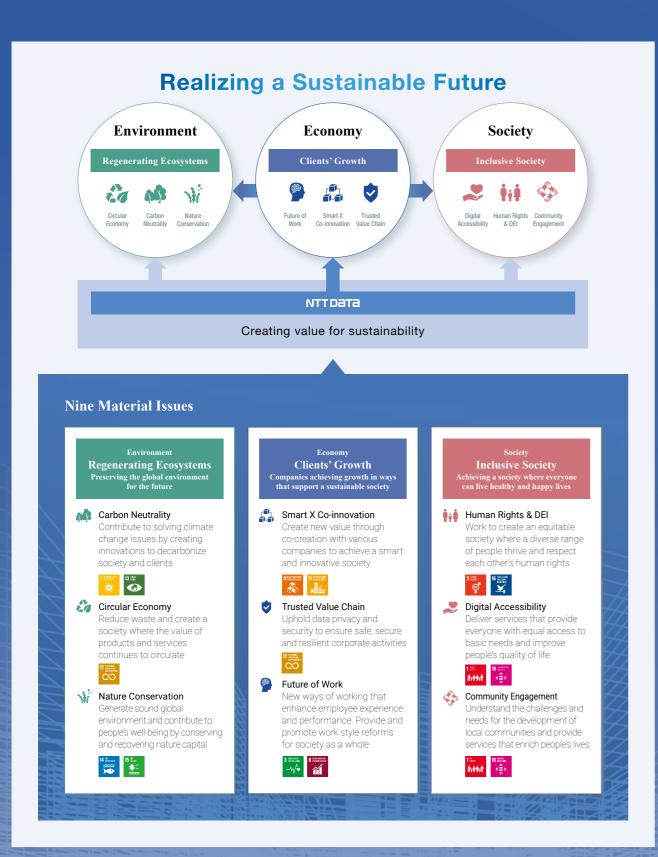
### **Global M&A Activities**

- M&A activities for expanding shares in North Am and other major markets
- Management Pla

Approximately ¥145.0 billio

# **NTT DATA's sustainability Management**

NTT DATA is practicing sustainability management by expanding initiatives based on a global and long-term perspective that account for its impact on the economy, the environment, and society. In accordance with the slogan of "Realizing a Sustainable Future," NTT DATA seeks to address social issues from the perspectives of business activities targeting clients and society (by IT) and its own corporate activities (of IT).



# Introduction to Officers (As of October 1, 2022)

### Directors

Yo Honma President and Chief Executive Officer, Representative Director

### Shigeki Yamaguchi Senior Executive Vice President and Representative Director Responsible for Technology Consulting & Solution, Social Design, Consulting & Asset Business Transformation Headquarters

Eiji Hirano Director Independent Outside Director\*3

Director Independent Outside Director\*3

Mariko Fujii

Shigenao Ishiguro Director Independent Outside Director\*3

Katsura Sakurada Director, Audit and Supervisory Committee member (Full-Time) Independent Outside Director\*

Mitsuko Inamasu Director, Audit and Supervisory Committee member Independent Outside Director\*3

## **Executive Vice President**

Masanori Suzuki Responsible for Financial Segment

### Yutaka Sasaki Head of Corporate Headquarters Head of Strategy Office, Corporate Headquarters Deputy responsible for Corporate

Naoyuki Mori Head of Financial Innovation Headquarters

Katsuichi Sonoda Head of Third Public Sector Public Headquarters

Management (CDO)

### **Senior Vice President**

Kazuko Inamura Head of Financial Strategy Headquarters

Asako Toyoda Head of Global Governance Headquarters

Shigeru Mitani

Hiroshi Tomiyasu Head of Technology and Innovation General Headquarters

Chie Aoki Head of Second Public Sector, Public Headquarters

Shuuichi Mochizuki Head of IT Service & Payments Services Sector

Head of Second Financial Sector

Masafumi Hamaguchi Head of Social Design Office

### Tadaoki Nishimura Head of First Public Sector, Public Headquarters

\*1 Corporate Management includes responsibilities for business strategy, digital strategy, public relations, ESG promotion, legal, risk management (CRO), information management and intellectual property (CKO), human resources (CHRO), finance and investor relations (CFO), purchasing, and IT systems (CIO). \*2 Technology Management includes responsibilities for technology development and research (CTO), quality assurance, and information security (CISO). \*3 Eiji Hirano, Mariko Fujii, Fumihiko Ike, Shigenao Ishiguro, Katsura Sakurada, Akihiko Okada, Tomoko Hoshi and Mitsuko Inamasu are outside directors.

### Toshi Fujiwara

Senior Executive Vice President and Representative Director Responsible for Corporate Management (CEO, CHRO, CRO, CIO, CKO). Technology Management\*2 (CTO, CISO) Head of HR Headquarters, Corporate Headquarters

### Patrizio Mapelli

Director Director of NTT DATA, Inc.

### Akihiko Okada

Director, Audit and Supervisory Committee member (Full-Time) Independent Outside Director\*3

### Kazuhiro Nishihata

Senior Executive Vice President and Representative Director Responsible for Global Segment President and Chief Executive Officer. Representative Director of NTT DATA, Inc.

### Fumihiko Ike

Director Independent Outside Director\*3

### Tomoko Hoshi

Director, Audit and Supervisory Committee member (Full-Time) Independent Outside Director\*3 Company Auditor of NTT DATA, Inc

### Hidenori Chihara

Head of Public Headquarters, Responsible for Public & Social Infrastructure Segment

### Isao Arima

Responsible for Enterprise Seament

### Yoko Tomioka Head of Sustainability Innovation Department, Corporate Headquarters

Robb Rasmussen Head of Global Marketing Headquarters

Director of NTT DATA, Inc

Hiroshi Sugiyama Head of Manufacturing IT Innovation Sector Head of Consulting & Marketing Sector, Enterprise Segment

### Marvin Mouchawar

Head of Global Innovation Headquarters Director of NTT DATA. Inc.

Katsufumi Fukunishi Head of Telecom & Utility Business Sector

Kazuo Kakeya Head of Finance Department, Corporate Headquarters

### Takashi Hosotani

Head of Third Financial Sector

# Company Information (As of March 31, 2022)

# Company Name

NTT DATA Corporation

### Head Office

Toyosu Center Bldg., 3-3, Toyosu 3-chome, Koto-ku, Tokyo 135-6033, Japan Telephone: +81-3-5546-8202

Date of Establishment

May 23, 1988

### Common Stock ¥142,520 million

Number of Employees Consolidated: 151,991 Non-consolidated: 12,351

Fiscal Year April 1 to March 31 of the following year

Ordinary General Meeting of Shareholders June

### Stock Market

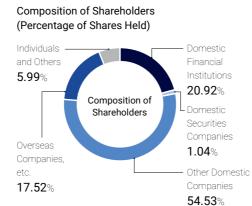
Tokyo Stock Exchange Prime Market Stock Code: 9613

Administrator of Register of Shareholders Sumitomo Mitsui Trust Bank, Limited

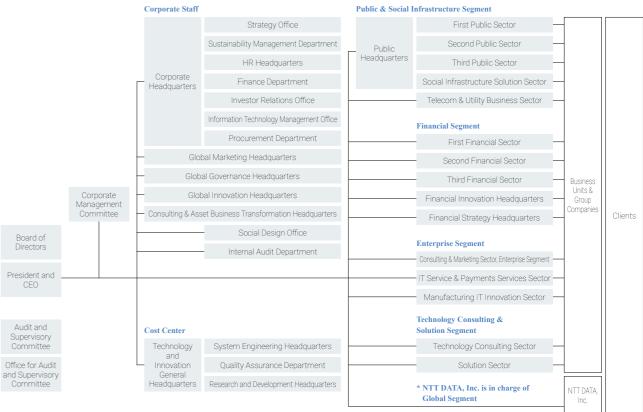
Independent Auditors KPMG AZSA LLC

### Number of Shares Issued and Number of Shareholders

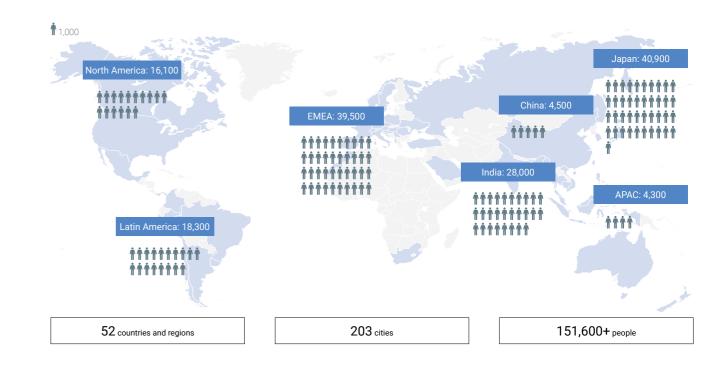
Total Number of Shares Authorized to Be Issued by the Company	5,610,000,000 shares
Total Number of Shares Issued	1,402,500,000 shares
Number of Share Units	100 shares
Number of Shareholders	86,705 shareholders



### Organizational Structure (As of October 1, 2022)



### Offices (As of March 31, 2022)



### Principal Shareholders

Name	Number of Shares Held	Ratio of Shareholding (%)*
NTT, Inc.	760,000,000	54.19
The Master Trust Bank of Japan, Ltd. (Trust Account)	181,675,100	12.95
Custody Bank of Japan, Ltd. (Trust Account)	72,542,966	5.17
Custody Bank of Japan, Ltd. (Investment Trust Account)	19,176,700	1.37
JP MORGAN CHASE BANK 385635	18,597,400	1.33
NTT DATA Employee Share-Holding Association	14,158,300	1.01
STATE STREET BANK WEST CLIENT TREATY 505234	11,313,072	0.81
JP MORGAN CHASE BANK 380072	10,637,900	0.76
STATE STREET BANK AND TRUST COMPANY 505025	8,465,603	0.60
JP MORGAN CHASE BANK 385781	8,215,345	0.59

\* Ratio of shareholding is calculated excluding the treasury stock (1,149).

