

# Financial Results for the Fiscal Year Ended March 31, 2019 (20<sup>th</sup> Term)

May 10, 2019

Nippon Telegraph and Telephone East Corporation ("NTT East")

# 1. Financial Results for the Fiscal Year Ended March 31, 2019

- Operating revenues decreased 46.2 billion yen from the previous fiscal year to 1,740.6 billion yen Operating profit increased 9.9 billion yen from the previous fiscal year to 242.7 billion yen As a result, both revenues and profits increased over the previous fiscal year
- Net increase in FLET'S Hikari subscriptions of 70,000 from the previous year to 390,000

(Unit: Billions of yen, except FLET'S Hikari Subscriptions)

IFRS (Consolidated)	FY2017	FY2018	Increase (Decrease)	Change (%)
Operating Revenues	1,786.8	1,740.6	(46.2)	(2.6%)
Operating Expenses	1,554.1	1,498.0	(56.1)	(3.6%)
Operating Profit	232.7	242.7	+ 9.9	+ 4.3%
Profit Attributable to NTT East	162.4	166.0	+ 3.6	+ 2.2%
Net increase in FLET'S Hikari Subscriptions*	32	39	+7	+ 22.4%
Capital Investment	268.6	274.1	+5.4	+2.0%

<sup>\*</sup> Unit: 10,000 subscriptions. Figures for FLET'S Hikari include subscriptions under the Hikari Collaboration Model.

# 2. Changes in Operating Revenues

(Unit: Billions of yen)

Operating Revenues	1,786.8	(46.2)	1,740.6
IP/packet communications service	851.6	(9.1)	842.5
Fixed voice related service	599.1	(25.5)	573.6
System integration services and other	336.1	(11.6)	324.5
	FY2017		FY2018

# 3. Changes in Operating Expenses & Operating Income

(Unit: Billions of yen)

Operating Profit	232.7	+9.9	242.7 ——•	
Operating Expenses	1,554.1	(56.1)	1,498.0	
Personnel expenses	386.1	(13.5)	372.6	
Expenses for purchase of goods and services and other expenses	751.8	(18.6)	733.3	
Depreciation and amortization, etc.	416.2	(24.1)	392.1	
	FY2017		FY2018	

# 4. Forecast for FY2019

- Operating Revenues are expected to decrease 69.6 billion yen year-on-year to 1,671.0 billion yen.
- Operating Profit is expected to increase 10.4 billion yen year-on-year to 253.0 billion yen, due to the expected decrease in revenues being offset by a decrease in expenses.
- Profit Attributable to NTT East is expected to reach 175.0 billion yen.

IFRS		FY2018	FY2019		
(Consolidated	d)	Results	Forecasts	Increase (Decrease)	Change (%)
Operating Revenues		1,740.6	1,671.0	(69.6)	(4.0)%
Operating Profit	Billions of yen	242.7	253.0	+ 10.4	+ 4.3%
Profit Attributable to NTT East		166.0	175.0	+ 9.0	+ 5.4%
Net Increase in FLET'S Hikari Subscriptions*	Ten thousands of subscriptions	39	40	+ 1	+ 2.8%
Capital Investment	Billions of yen	274.1	265.0	(9.1)	(3.3%)

 $<sup>\</sup>hbox{* Figures for FLET'S Hikari include subscriptions under the Hikari Collaboration Model.}\\$ 

# 5. Revitalization of Regional Economies (1)

## **Providing Secure and Highly Reliable Information Communication Services**

## I. Establishing high speed broadband networks which connect regions

 Achieve the implementation of regional edge computing and build a high-volume transmission infrastructure to accommodate increased traffic



## **II.** Making entire areas broadband-connected and diversifying access services

- Expand the Hikari coverage area by collaborating with local government organizations
- Improve the quality of access services for businesses
- Offer solutions leveraging wireless technology (Wi-Fi, LPWA, Local 5G)

## **III.** Offering ICT Services that support customers' digital transformation

- Provide one-stop services (Access Service x IoT/AI x support) that relieve the shortage of workers
- Establish a new "Digital Transformation Headquarters" in order to strengthen support for customers' DX (planned for July 2019)

## **Expanding Business Areas to Revitalize Regional Economies**

## **IV.** Leveraging company assets

- Promote open innovation in collaboration with local universities, governments and businesses
- Support services that support local communities (respond to outsourcing needs)



 Preserve local legacies (traditional techniques/crafts), revitalize towns through e-Sports, and commercialize agriculture x ICT



# 6. Revitalization of Regional Economies (2)



## **■ Implement IoT in Agriculture**

- "Agri-Innoviation Lab @ Yamanashi" collaborative project with the region ("Advanced IoT Project," sponsored by the Ministry of Economy, Trade and Industry and others, and award-winner for revitalization of regional economies)

## ■ Provide Food and Agriculture Solutions

- Digitalization solutions for food hygiene management corresponding to HACCP
- Utilize ICT to provide solutions for environmental control and yield forecasting in next-generation horticultural facilities, contributing to improvements in agricultural productivity

# Preserve Local Techniques/Cultural Assets

#### ■ Visualization of the Sake Production Process

 Install a temperature sensor for manufacturing processes, and collect and analyze data in the cloud in order to stabilize quality and work toward the transfer of skilled techniques (June 2018 in Kumagaya in Saitama Prefecture; October 2018 in Osaki in Miyagi Prefecture)

## ■ Preservation of Pottery and Other Cultural Assets

- Digitalization of experts' know-now gained through years of experience and insight, and digitally archive local cultural assets
- (April 2019 in Fujigawa in Yamanashi Prefcture)

## Town Revitalization Leveraging ICT

# ■ Promote Smart Cities by Collaborating with Local Governments

- Started demonstration tests aimed at sustainable town renewal through the implementation of ICT (March 2019 in Kisarazu in Chiba Prefecture)

## ■ Town Revitalization through e-Sports

- Provide ICT environments when events are hosted, in addition to support for event planning and management

# Support the DX of Small and Medium Enterprise Customers

## Automation and Visualization of Work Sites through IoT

- Started demonstration tests that used wearable devices for the visualization of the activities of warehouse workers and for health management (January 2018)
- Launched an IoT package for factories that uses cameras and sensors to visualize the operating status of manufacturing machinery (November 2018)

## Optimize Office Work by Leveraging ICT

- Started offering "AI Reading/Omakase RPA", which automates tasks from completing handwritten forms to system inputs, increasing office productivity (January 2019)

## Leveraging Company Assets

# ■ Smart Innovation Lab Using Communications Buildings

- Established a lab for business co-creation, equipped with GPU servers and collaborative work spaces, in the Tokyo Kuramae Building (June 2018), and expanded to Sapporo and Sendai
- In Sendai, in addition to building redevelopment, created an environment where "knowledge" and "talent" from industry/academia/government can come together, and promoted open innovation in the region

## ■ BPO Utilizing Group Assets

 Promoted BPO to maintain local social infrastructure and services for local people by leveraging communications buildings and assets including technology, know-how and personnel The forward-looking statements and projected figures concerning the future performance of NTT East, its parent company (NTT) and their respective subsidiaries and affiliates contained or referred to herein are based on a series of assumptions, projections, estimates, judgments and beliefs of the management of NTT East in light of information currently available to it regarding NTT East, the economy and telecommunications industry in Japan and overseas, and other factors.

These projections and estimates may be affected by the future business operations of NTT East, NTT and their respective subsidiaries and affiliates, the state of the economy in Japan and abroad, possible fluctuations in the securities markets, the pricing of services, the effects of competition, the performance of new products, services and new businesses, changes to laws and regulations affecting the telecommunications industry in Japan and elsewhere, other changes in circumstances that could cause actual results to differ materially from the forecasts contained or referred to herein, as well as other risks included in NTT's most recent Annual Securities Report and in any other materials publicly disclosed by NTT on its website.

## **CHANGES IN BOARD OF DIRECTORS (NTT East)**

Scheduled appointment date: June 21, 2019

#### (1) Candidates for Senior Vice President

Tamaki Endo (Senior Manager, New Business Development Headquarters)

Junya Inoue (Executive Manager, Tokyo Olympic & Paralympic Promotion Office)

Masahiro Takizawa (Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department)

Astuhiro Fuseya (Nippon Telegraph and Telephone Corporation, Vice President of General Affairs Department)

## (2) Candidate for Audit & Supervisory Board Member

Masaharu Higashitamori (NTT FINANCE CORPORATION, Executive Vice President)

#### (3) Senior Vice Presidents scheduled to resign from office

Senior Vice President Kiyoshi Harada (scheduled to take office at NTT FINANCE CORPORATION)

Senior Vice President Hideyuki Noike (scheduled to take office at Nippon COMSYS Corporation)

Senior Vice President Kanae Takahashi (scheduled to take office at NTT INFRASTRUCTURE NETWORK

CORPORATION)

Senior Vice President Takashi Torigoe (scheduled to take office at NTT LEARNING SYSTEMS CORPORATION)

#### (4) Audit & Supervisory Board Member scheduled to resign from office

Corporate Auditor Wataru Kagawa

Scheduled appointment date: June 21, 2019

Senior Vice President; General Manager, Tokyo Business Division  Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters; Executive Manager, Business Innovation Headquarters; Executive Manager, Business Innovation Headquarters  Senior Vice President; Business Innovation Headquarters  Senior Vice President; Executive Manager, Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; All Dunya Inoue Executive Manager,  Tokyo Olympie & Paralympic Promotion Office  Senior Vice President; Atsuhiro Takizawa Executive Manager,  Marketing Strategy Office, Corporate Strategy Planning Department  Senior Executive Manager, Sales Promotion Department, S	New Position(s) and Organizational Responsibilities	Name	Current Position(s) and Organizational Responsibilities
Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters  Executive Manager, Customer Relations Department, Business Innovation Headquarters  Executive Manager, Senior Vice President; Business Innovation Headquarters  Executive Manager, Value Create Department, Business Innovation Headquarters  Senior Vice President; Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Unional Endourters  Senior Vice President; Unional Endourters  Senior Vice President; Unional Indeadquarters  Senior Vice President; Executive Manager, Tokyo Olympic & Paralympic Promotion Office  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Sales Promotion Department,  Atsuhiro Fuseya Senior Executive Manager, Business Promotion Department,	Senior Vice President;	Koji Nakae	Senior Vice President;
Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters; Executive Manager, Value Create Department, Business Innovation Headquarters  Senior Vice President; Executive Manager, Value Create Department, Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; I Tamaki Endo Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Junya Inoue Executive Manager, Tokyo Olympic & Paralympic Promotion Office  Senior Vice President; Asahiro Takizawa Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Sales Promotion Headquarters; Executive Manager, Sales Promotion Headquarters; Executive Manager, Suliness Promotion Department,	General Manager, Tokyo Business Division		Deputy Senior Executive Manager,
Deputy Senior Executive Manager, Business Innovation Headquarters; Executive Manager, Value Create Department, Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Retwork Business Headquarters  Service Operation Department, Network Business Headquarters  Senior Vice President; Executive Manager, Part Planning Department, Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Junya Inoue Executive Manager, Service Operation Department, Network Paralympic Promotion Office  Senior Vice President; Alsuhiro Takizawa Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Alsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,			Business Innovation Headquarters
Business Innovation Headquarters; Executive Manager, Value Create Department, Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Pant Planning Department, Network Business Headquarters; Executive Manager, In charge of 2020 Preparation  Senior Vice President; Junya Inoue Executive Manager, Tokyo Olympic & Paralympic Promotion Office Senior Vice President; Asahiro Takizawa Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Sales Promotion Department,  Business Promotion Department,	Senior Vice President;	Naotaka Kamiya	Senior Vice President;
Executive Manager, Value Create Department, Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Tamaki Endo Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Junya Inoue Executive Manager, Tokyo Olympic & Paralympic Promotion Office  Senior Vice President; Assahiro Takizawa Executive Manager,  Gorporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager,  Sales Promotion Department,	Deputy Senior Executive Manager,		Executive Manager,
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Business Innovation Headquarters  Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters  Senior Vice President; Tamaki Endo Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Junya Inoue Executive Manager, Tokyo Olympic & Paralympic Promotion Office  Senior Vice President; Masahiro Takizawa Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,	Executive Manager,		Business Innovation Headquarters
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Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters Service Operation Department, Network Business Headquarters Service Operation Department, Network Business Headquarters Network Business Headquarters Network Business Headquarters; In charge of 2020 Preparation  Senior Vice President; Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President; Junya Inoue Executive Manager, Tokyo Olympic & Paralympic Promotion Office Senior Vice President; Masahiro Takizawa Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,	Executive Manager,		Executive Manager,
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Senior Vice President; Tamaki Endo  Deputy Senior Executive Manager,  Business Innovation Headquarters  Senior Vice President; Junya Inoue  Executive Manager,  Tokyo Olympic & Paralympic Promotion Office  Senior Vice President; Masahiro Takizawa  Executive Manager,  Marketing Strategy Office,  Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya  Senior Executive Manager,  Sales Promotion Headquarters;  Executive Manager,  Business Promotion Department,	Network Business Headquarters		Network Business Headquarters;
Deputy Senior Executive Manager, Business Innovation Headquarters  Senior Vice President;  Executive Manager, Tokyo Olympic & Paralympic Promotion Office  Senior Vice President;  Senior Vice President;  Masahiro Takizawa  Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President;  Atsuhiro Fuseya  Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,			In charge of 2020 Preparation
Business Innovation Headquarters  Senior Vice President;  Innovation Headquarters  Junya Inoue  Executive Manager,  Tokyo Olympic & Paralympic Promotion Office  Senior Vice President;  Executive Manager,  Marketing Strategy Office,  Corporate Strategy Planning Department  Senior Vice President;  Atsuhiro Fuseya  Senior Executive Manager,  Sales Promotion Headquarters;  Executive Manager,  Business Promotion Department,	Senior Vice President;	Tamaki Endo	
Senior Vice President; Executive Manager, Tokyo Olympic & Paralympic Promotion Office  Senior Vice President; Masahiro Takizawa Executive Manager, Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,	Deputy Senior Executive Manager,		
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Office  Senior Vice President; Masahiro Takizawa  Executive Manager,  Marketing Strategy Office,  Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya  Senior Executive Manager,  Sales Promotion Headquarters;  Executive Manager,  Business Promotion Department,	Executive Manager,		
Executive Manager,  Marketing Strategy Office,  Corporate Strategy Planning Department  Senior Vice President;  Senior Executive Manager,  Sales Promotion Headquarters;  Executive Manager,  Business Promotion Department,			
Marketing Strategy Office, Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya  Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,	Senior Vice President;	Masahiro Takizawa	
Corporate Strategy Planning Department  Senior Vice President; Atsuhiro Fuseya  Senior Executive Manager,  Sales Promotion Headquarters;  Executive Manager,  Business Promotion Department,	Executive Manager,		
Senior Vice President;  Senior Executive Manager,  Sales Promotion Headquarters;  Executive Manager,  Business Promotion Department,	Marketing Strategy Office,		
Senior Executive Manager, Sales Promotion Headquarters; Executive Manager, Business Promotion Department,	Corporate Strategy Planning Department		
Sales Promotion Headquarters; Executive Manager, Business Promotion Department,	Senior Vice President;	Atsuhiro Fuseya	
Executive Manager, Business Promotion Department,	Senior Executive Manager,		
Business Promotion Department,	Sales Promotion Headquarters;		
	Executive Manager,		
Sales Promotion Headquarters	Business Promotion Department,		
	Sales Promotion Headquarters		

New Position(s) and Organizational Responsibilities	Name	Current Position(s) and Organizational Responsibilities (as of June 20, 2019)
Senior Executive Vice President, Representative Director; Senior Executive Manager, New Business Development Headquarters; Senior Executive Manager, Digital Transformation Headquarters; In charge of: Risk Management; Corporate Strategy Planning; Information Security	Naoki Shibutani	Senior Executive Vice President, Representative Director; Senior Executive Manager, New Business Development Headquarters; In charge of: Risk Management; Corporate Strategy Planning; Information Security; IT Innovation
Executive Vice President; Senior Executive Manager, Network Business Headquarters; Executive Manager, Engineering Department, Network Business Headquarters; In charge of: Interconnection Promotion; Tohoku Future Network Design and Reconstruction Head of Plant pursuant to Ordinance for Enforcement of the Telecommunications Business Act; Responsible for Information Management pursuant to Ordinance for Enforcement of the Telecommunications Business Act	Hiroshi Tanabe	Executive Vice President; Senior Executive Manager, Network Business Headquarters; Executive Manager, Engineering Department, Network Business Headquarters; In charge of: Interconnection Promotion; Procurement and Supply; Tohoku Future Network Design and Reconstruction Head of Plant pursuant to Ordinance for Enforcement of the Telecommunications Business Act; Responsible for Information Management pursuant to Ordinance for Enforcement of the Telecommunications Business Act
Senior Vice President; Deputy Senior Executive Manager, Digital Transformation Headquarters; Executive Manager, Digital Innovation Department, Digital Transformation Headquarters; Executive Manager, Planning Department Digital Transformation Headquarters	Takaya Kitaguchi	Senior Vice President; Executive Manager, IT Innovation Department
Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters	Riaki Hoshino	Senior Vice President; Executive Manager, Plant Planning Department, Network Business Headquarters; Executive Manager, Service Operation Department, Network Business Headquarters

Notes: Masaharu Higashitamori, who is expected to be appointed as an Audit & Supervisory Board Member, and Kiyoshi Kobayashi, who is expected to be re-elected as an Audit & Supervisory Board Member, are candidates to be outside Audit & Supervisory Board Members.

The Senior Vice Presidents scheduled to resign from office are expected to resign at the conclusion of the 20th Annual General Shareholders' Meeting (to be held on June 21, 2019).



# Financial Results for the Fiscal Year Ended March 31, 2019 (20<sup>th</sup> Term)

Mitsuyoshi Kobayashi, President Nippon Telegraph and Telephone West Corporation ("NTT West")

# **FY2018 Financial Results and FY2019 Forecast**



(Unit: Billions of yen, Ten thousand contracts)

- FY2018 operating income was 118.3 billion yen (an increase of 10.0 billion yen year-on-year)
- > FY2019 operating income is expected to increase 9.7 billion yen to 128.0 billion Operating revenues will steadily expand in growth areas such as SI and new areas

		FY2017 Results	FY2018 Results	Year-on-year Change	FY2019 Forecast	Year-on-year Change
	Operating Revenues	1,494.0	1,462.3	(31.7)	1,420.0	(42.3)
	SI·New Areas, etc.*1	220.5	235.0	+14.4	250.0	+15.0
	Operating Profit	119.4	118.3	(1.0)	128.0	+9.7
Pr	ofit Attributable to NTT West *2	80.0	80.7	+0.6	87.0	+6.3
	Capital Investments	281.0	266.9	(14.1)	255.0	(11.9)
Fib	er Optic Services Contracts	904	920	+16	940	+20

<sup>\*1</sup> Total figure of "System Integration Revenues" and "Other Operating Revenues".

<sup>\*2</sup> Represents profit attributable to NTT West (after deducting income attributable to non-controlling interests).

# **NTT West's Vision of Being**

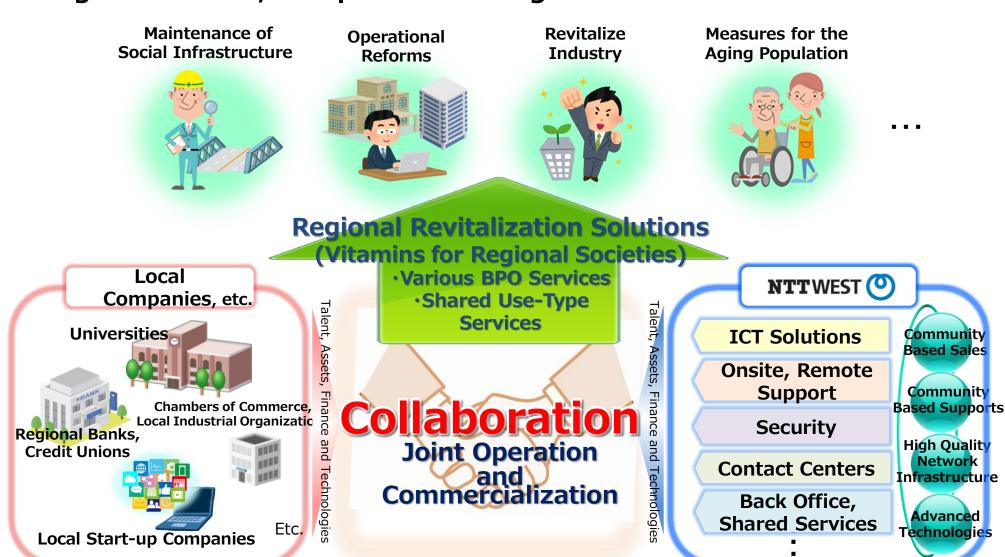


NTT West Group contributes to the development of society as a <u>pioneer</u> (like vitamins for regional societies) that <u>uses ICT to solve various issues</u> brought about by changes in the environment surrounding society. We will continue to transform ourselves into a company that is <u>loved and trusted by local communities</u>, and contribute to the achievement of SDGs.





# Provide services ("vitamins") to resolve various social issues with local governments, companies and organizations







✓ Maintenance and management of aging social infrastructure



✓ Creation of new industries, workstyle reform, and strengthening of their financial base

# **Issues faced** by regional societies



# **Tourism**

✓ Exploring local tourism resources and attraction of tourists



✓ Eliminating the shortage of labor and manpower due to the aging of farmers



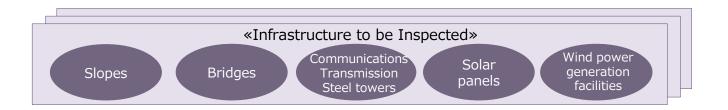
# Safe and Secure **Society**

√ Reducing fiscal burden of social security accompanying the aging population

## Contributing to Maintenance of Social Infrastructure NTTWEST (9)



- Establish drone-based infrastructure inspection service company
- We will work together with partners and others on issues in order to maintain an efficient social infrastructure

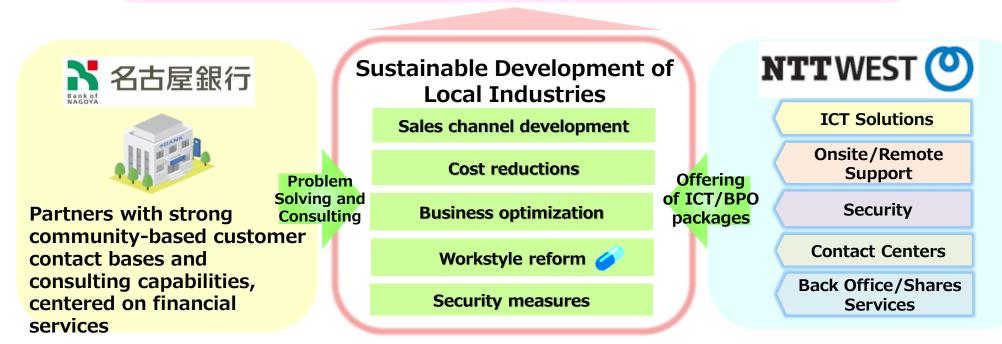




- Entry into cooperative agreements with regional financial institutions that take advantage of the characteristics of their business fields
- Contribute to the development of local economies by solving various management issues, including operational efficiency at local companies

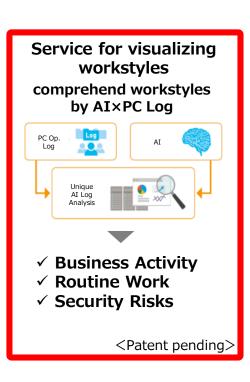
Initiatives with Bank of Nagoya (Entry into Cooperation Agreement in Mar. 2019)

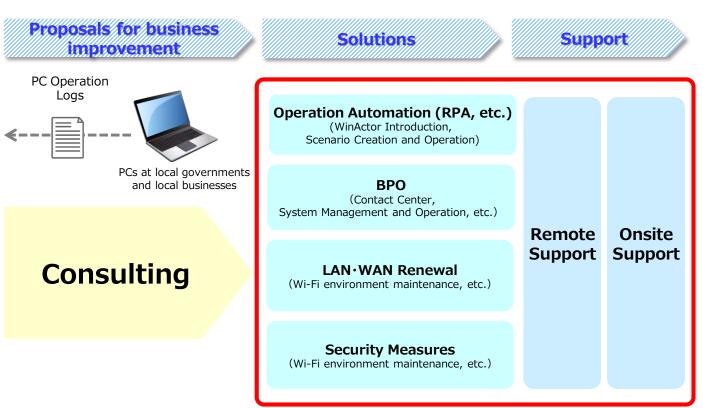






# Provide services for workstyle reforms, from consulting to postimplementation support, utilizing a propriety AI analysis and work visualization service

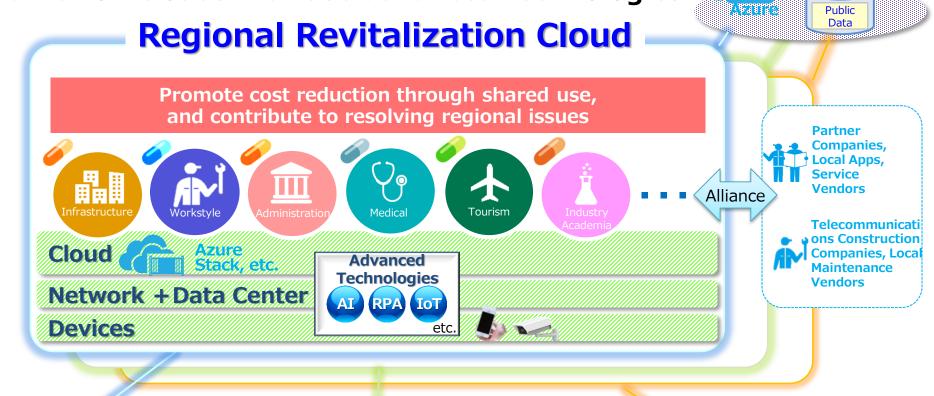






Establish services (regional vitamins) in each region together with regional partners, and offer the services safely, securely and at reasonable value through shared-use regional **Public Cloud** 

revitalization clouds that use advanced technologies







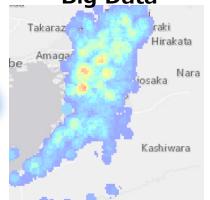


## **Disaster Countermeasures**



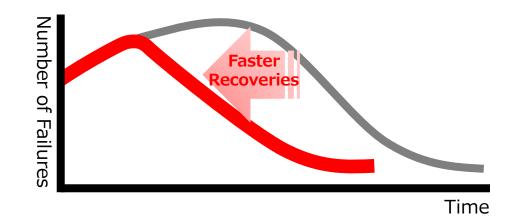


Predictions of Disaster Scale in Each Area from Big Data





Proactive prediction of failures



- Soul Services
- Collaboration
- Make recovery faster through collaborations with local governments
  - Work support for restoration of communications facilities
  - Rapid elimination of road obstacles

Entered into a cooperation agreement with Wakayama Prefecture, the first specific agreement in western Japan







The forward-looking statements and projected figures concerning the future performance of NTT West, its parent company (NTT) and their respective subsidiaries and affiliates contained or referred to herein are based on a series of assumptions, projections, estimates, judgments and beliefs of the management of NTT West in light of information currently available to it regarding NTT West, the economy and telecommunications industry in Japan and overseas, and other factors.

These projections and estimates may be affected by the future business operations of NTT West, NTT and their respective subsidiaries and affiliates, the state of the economy in Japan and abroad, possible fluctuations in the securities markets, the pricing of services, the effects of competition, the performance of new products, services and new businesses, changes to laws and regulations affecting the telecommunications industry in Japan and elsewhere, other changes in circumstances that could cause actual results to differ materially from the forecasts contained or referred to herein, as well as other risks included in NTT's most recent Annual Securities Report and in any other materials publicly disclosed by NTT on its website.

## **CHANGES IN BOARD OF DIRECTORS (NTT West)**

Scheduled appointment date: June 21, 2019

(1) Candidates for Member of the Board

Masaki Sumitani (Executive Manager, General Affairs Department)

Hidenori Kigami (Executive Manager, Corporate Strategy Planning Department)

Takahumi Makiuchi (Nippon Telegraph and Telephone Corporation, Vice President of General Affairs Department) (scheduled appointment date: June 27, 2019)

(2) Candidate for Audit & Supervisory Board Member

Megumi Irie (DOCOMO CS, Inc., Member of the Board, Executive Vice President)

(3) Members of the Board scheduled to resign from office

Senior Executive Vice President, Representative Director Yoshihiro Kuroda (scheduled to take office at NTT INFRASTRUCTURE NETWORK CORPORATION)

Executive Vice President Yasushi Tohtake (scheduled to take office at MIRAIT Holdings Corporation)

Member of the Board Kou Ikeda (scheduled to take office at NTT Urban Solutions, Inc.)

(4) Audit & Supervisory Board Member scheduled to resign from office

Kimiko Ohga

(5) Candidates for Executive Officer and Representative Director

Candidate scheduled to take office as Senior Executive Vice President, Representative Director

Member of the Board Ichiro Uehara (scheduled appointment date: July 1, 2019)

Candidate scheduled to take office as Executive Vice President

Member of the Board Teruyuki Kishimoto

Notes: Yoshihiro Kuroda is scheduled to resign from office as a member of the Board on June 30, 2019.

Megumi Irie is a candidate for outside Audit & Supervisory Board Member.

Scheduled appointment date: June 21, 2019

New Position(s) and Organizational Responsibilities	Name	Current Position(s) and Organizational Responsibilities (as of June 20, 2019)
Executive Vice President;	Teruyuki Kishimoto	Member of the Board;
Executive Manager, Network		Senior Executive Manager,
Department, Plant Headquarters		Kansai Regional Headquarters;
		General Manager, Osaka Branch
Member of the Board;	Keiji Ueyama	Member of the Board
Senior Executive Manager,		
Kansai Regional Headquarters;		
General Manager, Osaka Branch		
Member of the Board;	Masaki Sumitani	
Executive Manager,		
Personnel Department		
Member of the Board;	Hidenori Kigami	
Executive Manager,		
Corporate Strategy Planning Department;		
In charge of Information Security Department		

Notes: Keiji Ueyama is scheduled to resign as President and Representative Director of NTT-Neomeit on June 20, 2019.

Teruyuki Kishimoto is expected to be appointed as President and Representative Director of NTT-Neomeit.

Scheduled appointment date: June 27, 2019

New Position(s) and Organizational Responsibilities	Name	Current Position(s) and Organizational Responsibilities (as of June 20, 2019)
Member of the Board;	Takahumi Makiuchi	
Deputy Senior Executive Manager,		
Corporate Business Headquarters		

New Position(s) and Organizational Responsibilities	Name	Current Position(s) and Organizational Responsibilities (as of June 30, 2019)
Senior Executive Vice President, Representative Director;	Shozo Ito	Senior Executive Vice President, Representative Director;
Senior Executive Manager,		Senior Executive Manager,
Alliance Business Headquarters;		Alliance Business Headquarters;
In charge of:		In charge of:
Business Design Department;		Sales Promotion Department;
Corporate Strategy Planning Department;		Corporate Strategy Planning Department;
Accounts and Finance Department;		Accounts and Finance Department;
Personnel Department;		Personnel Department;
General Affairs Department;		General Affairs Department;
Compliance and CSR		Compliance and CSR
Senior Executive Vice President, Representative Director;	Ichiro Uehara	Member of the Board; Senior Executive Manager,
Senior Executive Manager,		Corporate Business Headquarters
Corporate Business Headquarters		Corporate Business freudquarters
Executive Vice President;	Teruyuki Kishimoto	Executive Vice President;
Executive Manager,		Executive Manager, Network Department,
Plant Headquarters;		Plant Headquarters
Network Department, Plant Headquarters;		
In charge of:		
Digital Transformation Promotion Headquarters		
Member of the Board;	Takashi Inomata	Member of the Board
Executive Manager,		
Digital Transformation Promotion Headquarters;		
Digital Transformation Promotion Department		

Notes: Takashi Inomata is scheduled to resign as President and Representative Director of NTT FIELDTECHNO CORPORATION on June 30, 2019.

Takafumi Sakaguchi is expected to be appointed as President and Representative Director of NTT FIELDTECHNO CORPORATION.

New Position(s) and Organizational Responsibilities	Name
President, Representative Director	Mitsuyoshi Kobayashi
Senior Executive Vice President, Representative Director;	Shozo Ito
Senior Executive Manager,	
Alliance Business Headquarters;	
In charge of:	
Business Design Department;	
Corporate Strategy Planning Department;	
Accounts and Finance Department;	
Personnel Department;	
General Affairs Department;	
Compliance and CSR	
1	
Senior Executive Vice President, Representative Director;	Ichiro Uehara
Senior Executive Manager,	
Corporate Business Headquarters	
Executive Vice President;	Teruyuki Kishimoto
Executive Manager,	
Plant Headquarters;	
Network Department, Plant Headquarters	
In charge of:	
Digital Transformation Promotion Headquarters	
Member of the Board;	Naoki Yamamoto
Senior Executive Manager, Tokai Business Headquarters; General Manager, Nagoya Branch	
Member of the Board;	Takafumi Sakaguchi
Executive Manager, Service Management Department, Plant Headquarters	· ·
Member of the Board;	Kousuke Nagano
Senior Executive Manager, Chugoku Regional Headquarters; General Manager, Hiroshima Branch	
Member of the Board;	Kunihiro Yamada
Executive Manager, Fiber Access Collaboration Department, Alliance Business Headquarters	
Member of the Board;	Keiji Ueyama
Senior Executive Manager,	
Kansai Regional Headquarters;	
General Manager, Osaka Branch	

Member of the Board; Masanori Ozawa

Senior Executive Manager, Kyusyu Regional Headquarters; General Manager, Fukuoka

Branch

Member of the Board; Tsukasa Komeda

Executive Manager, Accounts and Finance

Department

Member of the Board; Takashi Inomata

Executive Manager,

Digital Transformation Promotion

Headquarters;

Digital Transformation Promotion

Department

Member of the Board; Masaki Sumitani

Executive Manager, Personnel Department

Member of the Board; Hidenori Kigami

Executive Manager,

Corporate Strategy Planning Department; In charge of Information Security Department

Member of the Board; Takahumi Makiuchi

Deputy Senior Executive Manager, Corporate Business Headquarters

Member of the Board Ryota Kitamura

Audit & Supervisory Board Member Mamoru Murai

Audit & Supervisory Board Member Syunichi Okazaki

Audit & Supervisory Board Member Megumi Irie

Notes: Ichiro Uehara is expected to continue to execute his duties as President and Representative Director of NTT Business Solutions.

Teruyuki Kishimoto is expected to be appointed as President and Representative Director of NTT-Neomeit on June 21, 2019.

Takafumi Sakaguchi is expected to be appointed as President and Representative Director of NTT FIELDTECHNO CORPORATION on July 1, 2019.

Takashi Inomata is CDO (Chief Digital Officer).



Transform. Transcend.

# Financial Results for the Fiscal Year Ended March 31, 2019 and Forecasts for the Fiscal Year Ending March 31, 2020

May 10, 2019 NTT Communications Corporation

# **NTT Com Group Financial Results**

Operating Revenues increased from the previous year to 1,392.0 billion yen. Operating Income increased from the previous year to 132.1 billion yen.

(Billions of yen)

		FY2017 FY2018				
		Financial Results (A)	Financial Results (B)	Amount Change (B) – (A)	% Change %(A)→(B)	
NT	T Com Group Operating Revenues	1,333.5	1,392.0	+58.5	+4.4%	
	Cloud Computing Platforms	185.3	207.5	+22.3	+12.0%	
	Data Networks	480.8	487.9	+7.1	+1.5%	
	Voice Communications	276.3	266.6	(9.7)	(3.5%)	
	Applications & Content	125.8	134.5	+8.7	+6.9%	
	Solution Services	238.0	266.2	+28.3	+11.9%	
	Other	27.3	29.2	+1.9	+6.9%	
	(Included in the Above) Global Business	334.3	371.9	+37.6	+11.2%	
NT	T Com Group Operating Income	118.5	132.1	+13.7	+11.5%	

# **NTT Com Group Forecasts**

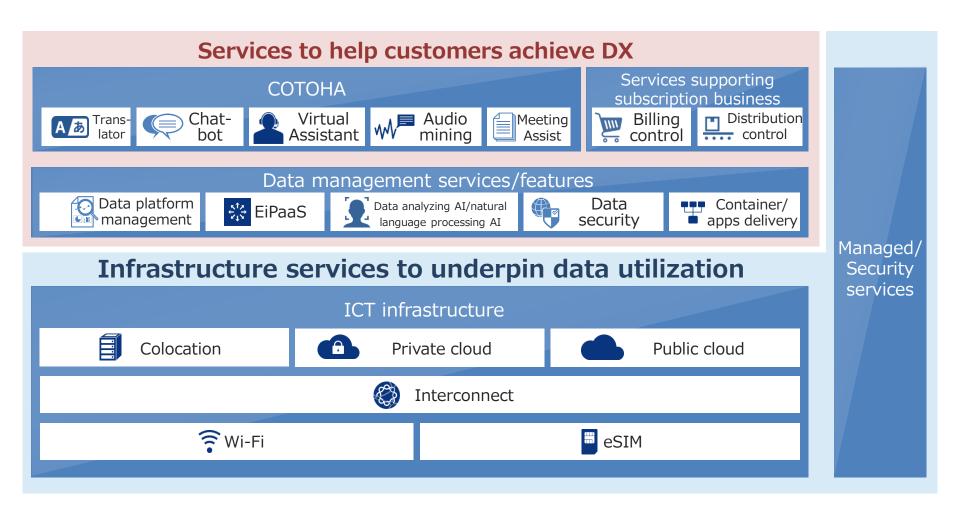
Operating Revenues will achieve 1,350.0 billion yen. Operating Income will increase from the previous year to 136.0 billion yen.

(Billions of yen)

		FY2018 Financial Results (A)	FY2019 Forecast (B)	Amount Change (B) – (A)
NTT Com Group Operating Revenues		1,392.0	1,350.0	(42.0)
	Cloud Computing Platforms	207.5	235.0	+27.5
	Data Networks	487.9	478.0	(9.9)
	Voice Communications	266.6	257.0	(9.6)
	Applications & Content	134.5	86.0	(48.5)
	Solution Services	266.2	273.0	+6.8
	Other	29.2	21.0	(8.2)
	(Included in the Above) Global Business	371.9	412.0	+40.1
NTT Com Group Operating Income		132.1	136.0	+3.9

## **Initiatives for FY2019**

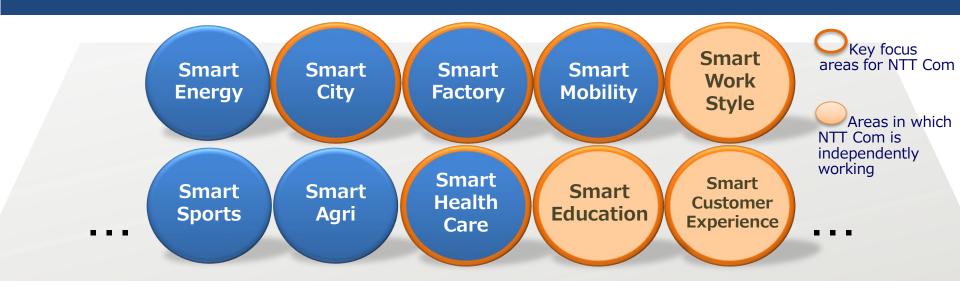
## Enhance our services to support data utilization



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# **Initiatives for FY2019** NTT Communications' Efforts to Realize Smart World

- Contributing to NTT Group's Smart World and development of new fields
- Contributing to Smart World Development by Utilizing NTT Group Resources





# Initiatives for FY2019 NTT Communications Business Transformation

NTT Communications will continue to offer solutions to customers' business challenges by driving our business transformations and by leveraging advanced technologies such as "NTT Research, Inc." and "Disruptive Innovation Approach" as a DX Enabler  $^{TM}$ .

# **1** Japan Business Operations

- The name of the Japanese operating company will be "NTT Communications".
- Continue to provide support for global business, overseas expansion and other areas for Japanese MNCs.

## **②Overseas Business Operations**

 "NTT Ltd." will provide detailed and integrated support for customers in overseas markets, serving as a driving force for business growth.

# Changes in NTT Communications Directors (Subject to Shareholders' Approval)

#### 1. Candidates scheduled to take office as Directors

Hidemune Sugahara President & CEO of NTT Com Solutions Corporation
Tomohiro Ando Advisor of Mitsubishi UFJ Trust and Banking Corporation

Kazuhiko Nakayama Head of Finance

Toshio Kanai Vice President of Technology Planning Department,

NIPPON TELEGRAPH AND TELEPHONE CORPORATION

Katsushige Kojima Deputy Senior Vice President of Fourth Sales Division

Shuji Inaba Head of Corporate Planning

Masayuki Oikawa Head of Systems Kenichiro Iida Head of Cloud Services

#### 2. Candidates scheduled to take office as Statutory Auditors

Shigeru Toyoda Vice President and Representative Director of Hibiya Engineering, Ltd.

Ikuo Izutsu Executive Vice President of DOCOMO Technology, Inc.

#### 3. Directors scheduled to resign

Eiichi Tanaka Executive Vice President
Denji Sakurai Executive Vice President
(scheduled to transfer to NTT Com Solutions Corporation)

Kazuhiro Gomi Senior Vice President
Ken Kusunoki Senior Vice President
(scheduled to transfer to NTT Resonant Incorporated)
Atsuhiro Fuseya Senior Vice President

#### 4. Statutory Auditors scheduled to resign

Satoshi Shinoda Statutory Auditor Nobuhiro Takeuchi Statutory Auditor

## 5. Candidates scheduled to take office as Representative Directors

Candidate scheduled to take office as Executive Vice President, Representative Director

Hidemune Sugahara President & CEO of NTT Com Solutions Corporation

ii. Candidate scheduled to take office as Executive Vice President

Tomohiro Ando Advisor of Mitsubishi UFJ Trust and Banking Corporation

#### 6. New Executive Positions and Organizational Responsibilities

Name	New Position(s) and Organizational Responsibilities	Current Position(s) and Organizational Responsibilities
Toru Maruoka	Senior Executive Vice President In charge of Sales In charge of Corporate In charge of Global Business In charge of 2020 Project In charge of Digital Transformation	Senior Executive Vice President In charge of Sales In charge of Corporate In charge of 2020 Project In charge of Digital Transformation

Masaaki Moribayashi	Senior Executive Vice President	Senior Executive Vice President In charge of Technology In charge of Services In charge of Operations In charge of Information Security In charge of Global Business
Hidemune Sugahara	Executive Vice President In charge of Technology In charge of Services In charge of Operations In charge of Information Security	
Tomohiro Ando	Executive Vice President In charge of CSR	
Yoichiro Takaya	Senior Vice President Head of Third Sales Division	Senior Vice President Head of Fifth Sales Division
Kazuhiko Nakayama	Senior Vice President Head of Finance	Head of Finance
Toshio Kanai	Duputy Senior Vice President of ICT Consulting Division	Vice President of Technology Planning Department, NIPPON TELEGRAPH AND TELEPHONE CORPORATION
Katsushige Kojima	Senior Vice President Head of Fourth Sales Division	Deputy Senior Vice President of Fourth Sales Division
Shuji Inaba	Senior Vice President Head of Corporate Planning	Head of Corporate Planning
Masayuki Oikawa	Senior Vice President Head of Systems	Head of Systems
Kenichiro Iida	Senior Vice President Head of Cloud Services	Head of Cloud Services

- Notes: Among the Directors scheduled to resign from office, Ken Kusunoki is expected to resign on June 13, 2019, Denji Sakurai is expected to resign on June 19, 2019, and Eiichi Tanaka, Kazuhiro Gomi and Atsuhiro Fuseya are expected to resign at the close of the 20th Annual General Shareholders' Meeting (to be held on June 21, 2019).
  - Yoichiro Takaya is expected to be appointed as Head of Third Sales Division on June 13, 2019.
  - Katsushige Kojima is expected to be appointed as Head of Fourth Sales Division on June 19, 2019.
  - · Masaaki Moribayashi is expected to concurrently serve on the board of directors for NTT Ltd. on July 1, 2019.
  - · Takanobu Maeda, Naoki Kajita and Kenichiro Iida are expected to resign on June 30, 2019 and to be scheduled to take office at NTT Ltd. on July 1, 2019.