KDDI’s SDGs Briefing 2020

December 3, 2020
<table>
<thead>
<tr>
<th>Time</th>
<th>Contents</th>
<th>Respondents</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 10:00~10:05</td>
<td>Opening Remarks, Introduction of Speakers</td>
<td>Ikuko Hongou, General Manager, Investor Relations Department</td>
</tr>
<tr>
<td>2 10:05~10:20</td>
<td>「KDDI Sustainable Action」</td>
<td>Shinichi Muramoto, Executive Vice President</td>
</tr>
<tr>
<td>3 10:20~10:35</td>
<td>Transformation in the New Normal Era</td>
<td>Toru Shiroiwa, Executive Officer and Manager, Human Resources Division</td>
</tr>
<tr>
<td>4 10:35~10:50</td>
<td>Accelerating Society 5.0 with 5G: For a Resilient Future Society (KDDI Accelerate 5.0)</td>
<td>Daisuke Maeda, Executive Officer and Vice General Manager, Technical Planning Division, Technology Sector</td>
</tr>
<tr>
<td>5 10:50~11:00</td>
<td>KDDI’s Disaster Preparedness</td>
<td>Minoru Tanaka, Director and General Manager, General Administration Division</td>
</tr>
<tr>
<td>6 11:00~11:05</td>
<td>Break</td>
<td>In addition to the speakers, Reiko Nakamura, General Manager, Sustainability Department</td>
</tr>
<tr>
<td>7 11:05~11:40</td>
<td>Q&amp;A Session</td>
<td>Ikuko Hongou, General Manager, Investor Relations Department</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
First, we will reflect back on the history of KDDI.

KDDI’s predecessor, DDI Corporation, was founded in 1985, 35 years ago, when the telecommunications market in Japan was liberalized.

By initiating competition to lower the phone charges that were, at the time, high due to the monopoly position of then NTT as a public corporation, DDI Corporation was founded with the true spirit of contribution to the promotion of an advanced information society.

15 years later, in 2000, KDDI was launched as a merger of KDD, specializing in international communications, and IDO with a background in mobile telecommunications.

This October marks KDDI’s 20th anniversary.

During the past 20 years, we have consistently engaged in business based on a mission to contribute to the development of an information telecommunications society with privatized forces through fair competition.
As shown here, the KDDI Group’s corporate philosophy is a two-pillared approach to “value and care about the material and emotional well-being of all its employees” and “contribute to the development of a truly connected society.”

These two missions have been our unchanging reason for being throughout our history.

In the medium-term management plan that we released last year, we announced internally and externally the three directions that we pursue as our company vision.

One of those directions is to be “a company that contributes to the sustainable growth of society,” and along with that, we disclosed our SDG efforts.
This fiscal year, amid the various changes in the business environment, KDDI deepened internal discussions on SDGs and announced the “KDDI Sustainable Action” with updated contents.

The KDDI Sustainable Action looks to contribute to the “eight social issues fields” by 2030 through our role of “connecting” as a telecommunications operator.

We will introduce part of the KDDI Sustainable Action in the subsequent pages.
The Key Message of KDDI Sustainable Action is the three “connections.”

Our operation to connect is not only about connecting distant locations with communications lines. For example:
  • In the event of disasters, we have the role of “connecting and protecting lives” by being the information communication lifeline.
  • In solving social issues, we have the role of “connecting day-to-day lives” by connecting new technologies and partners.
  • In the coming 100-year life age, we can contribute to “connecting hearts and minds” of people to relieve disconnectedness by providing services that anyone can safely and securely use.

As such, our business connects “people” and their “lives” and “living.” The three “connections” embody our credo to create a brighter future.
First, I would like to elaborate on our efforts toward “connecting and protecting lives.”

On the left: Disaster relief and providing a resilient communications network are critical responsibilities of a telecom carrier in Japan, where natural disasters are common.

To build redundant networks for contingencies and a quick recovery system with access from land, sea, and air, KDDI is actively working on collaborations across corporate boundaries.

These photos are of a disaster recovery drill jointly held with the Self Defense Force and the vessel for the “Connect to Change” PROJECT conducted in conjunction with NTT.

On the right: In our efforts toward the conservation of the global environment, KDDI has steadily worked towards the goal of a 7% reduction of CO2 emissions by fiscal 2030.

We decided to accelerate these efforts and aim for net-zero emissions by fiscal 2050, which coincides with the government target.

To achieve this, it is required that not only the industry, but the whole society must work together to cause a big change. The KDDI Group will further promote the utilization of clean energy, creation of innovations collaborating with a range of partners, and other eco-efforts.
The second set of efforts are aimed at “connecting day-to-day lives.”

The left side shows the efforts we are promoting and collaborating with partners to achieve the sustainable development for cities and communities, with KDDI utilizing the latest technologies related to 5G and IoT.

Last year, KDDI founded the KDDI Regional Initiatives Fund to widely support enterprises that are promoting regional revitalization projects.

We also launched the “Te to Te” (Hand-in-hand) project, where we promote regional revitalization hand-in-hand with various venture businesses.

As such, KDDI is working on solutions to regional issues in collaboration with many local governments.

On the right, for the cultivation of next generation, KDDI supports entrepreneurship programs and regional startups in collaboration with partners in order to support locally-rooted sustainable businesses.

As learning assistance, KDDI integrates technologies into education to provide an educational environment that anyone can access and use to efficiently learn. Using ICT, we are promoting educational DX for the New Normal age.
The third set of efforts aim to “connecting hearts and minds.”

The left side shows an example of our efforts to “create a digital society for affluence and peace of mind,” where we are working on extending easy and secure smartphone payments and financial services. Approaching from smartphones, we will build a secure platform to provide financial services that anyone can safely use.

We will also put efforts into awareness and promotional activities for the correct, safe use of smartphones.

A workshop called “Smartphone Literacy Program to Reduce Disaster Risk” targeting high school students nationwide, which KDDI has planned and been holding since 2017, won the Excellence Award in the corporate/industrial section in this year’s Japan Resilience Award.

The right side shows our active efforts related to LGBT issues and the promotion of women’s activities as examples of our programs under the umbrella of “respect for diversity.”

KDDI’s LGBT program involves the “familyship application,” which treats children of the same-sex partner as family within the KDDI system. Being one of the first to introduce this program in 2020, KDDI won the Gold rank in the PRIDE index along with the Best Practice Award.

We will continue to respect diversity and work on fostering a corporate culture where a diversity of employees can actively play their roles.
Our next topic is KDDI Accelerate 5.0, which is KDDI’s concept for the future society announced in August 2020.

The COVID-19 pandemic has rapidly brought to the fore the need for teleworking, online education, and remote medical care.

Not only enterprises, but the entire Japanese society can no longer wait to start digital transformation (DX).

DX is expected to create resilient business models in all industries, and the implementation of the government’s Society 5.0 is anticipated to bring back vitality to the Japanese economy, as well as a lively, brighter future that lies ahead.

In response to these social requirements, KDDI will focus efforts on the 7 technologies centering around 5G to accelerate the coming of Society 5.0 in the 3 layers, leading the transformation of and contributing to the Japanese society.
In KDDI Accelerate 5.0 scheme, we will develop social infrastructure in the three layers, specifically, the Network Layer, Platform Layer, and Business Layer, in an open environment in collaboration with various partners.

We believe that this scheme will enable us to create new lifestyles, economic mechanisms, and social systems suitable for the New Normal era as part of our major contribution to solve social issues.
Lastly, I will talk about our efforts for reinforcement of management base.
Many Japanese companies are faced with a common challenge when it comes to human resource management. While business model changes are in demand, the employee base is aging and the recruitment of younger employees and IT staff is becoming difficult. In response to such problems, the companies need to revise their personnel systems. In the true sense, work style reform must be such that it leads to the improvement of productivity and not merely a reduction in overtime work.

This problem was known prior to the advent of COVID-19. However, due to acceleration of digitization and digital transformation of business that was brought about by the pandemic, the personnel system must also be revised in line with such changes.

We, at KDDI, announced in July 2020 a corporate transformation aimed at reinforcing the management base, titled the “New Work Style for the New Normal Age.”

The purpose of this transformation is to mobilize diverse human resources, fully utilize the KDDI Group’s abundant assets, and enable full exercise of their abilities.

KDDI will support autonomous career development and offer benefit packages based on market value to attract able people from inside and out of KDDI organizations as well as improve employee engagement.
Currently, KDDI is working on the three components of our transformation, specifically, the Declaration of KDDI New Work Styles, KDDI Version Job Style Personnel System, and In-House DX.

To fulfill the Declaration of KDDI New Work Styles, using teleworking and HR technologies, we are developing office environments and systems that allow employees to achieve goals by working in their best way, free of the constraints of time and space.

The KDDI Version Job Style Personnel System introduces a job-based human resource management with clearly defined job descriptions. KDDI will further improve and enrich career development and human resource development by drawing on KDDI’s extensive business areas while also making use of the advantages of western-style job-based personnel system.

KDDI’s In-House DX involves a distribution of secure computers to all employees to enable a secure work environment in the comfort of any location of their choice. By analyzing data that can be obtained from such computers, we intend to visualize each employee’s work to improve productivity.
KDDI is working on maximizing corporate value in both financial and non-financial aspects.

As shown in the figure, in the financial aspect, we will steadily work on business growth, structural reform, and shareholder returns in order to attain the EPS growth targets listed in the medium-term management plan.

Furthermore, to continue to grow sustainably in the telecommunications industry, where the business environment is rapidly changing, it is important to reinforce the financial base with a focus on cash flow.

In the non-financial aspect, we are improving our website towards a fair and appropriate disclosure of our ESG while actively increasing opportunities like today, as a part of valuing dialogues with our shareholders and investors.

Today we are introducing some of our SDGs efforts, but we do not consider this to be enough.

We will continue active discussions with various stakeholders, hear their opinions, and constantly think of what KDDI can do and should do for the sustainable growth of humanity and society to update our efforts.
Lastly, I will wrap up the key points of this presentation.

- Toward 2030, KDDI will promote “KDDI Sustainable Action.”
- We will implement KDDI Accelerate 5.0, formulated with the aim to realize Society 5.0.
- We will pursue the three components of our transformation: Declaration of KDDI New Work Styles, KDDI Version Job Style Personnel System, and In-House DX.

Through working on the above, we will continue with our efforts, aiming to be a company that contributes to the sustainable growth of society.
Transformation in the New Normal Era

Toru Shiroiwa, Executive Officer and General Manager, Human Resources Division
KDDI sees “reinforcement of management base” as the foundation that supports the entire frame of the medium-term management plan.

As our efforts to construct a management base that can respond to the drastically changing environment, we released the three-pillar transformation scheme, consisting of the Declaration of KDDI New Work Styles, KDDI Version Job Style Personnel System, and In-House DX, in July last year.
This slide gives an overview of the history of KDDI’s efforts in the area of telework.

KDDI introduced the work-from-home system in 2005 and the teleworking system in 2019.

In the wake of the 2011 Great East Japan Earthquake, many of our employees took advantage of teleworking. In 2017, our participation in TELEWORK DAYS, which was organized with a view ahead to the Olympics and Paralympics, helped expand teleworking throughout the Group.

And now this year, the way of working changed almost instantly in response to COVID-19 to enable a safer and more precautionary work style.
The proportion of KDDI telework users increased to around 20% in February and to over 90% in April 2020.

Internal meetings were held over the Internet, and the orientation was held online. Not only are meetings online, but we are also currently providing training online via ZOOM and Teams.

In the drastically changing work style, we shared good workplace practices, including streamlined operations and communications, as an effort to maintain productivity.
The New Normal has not only brought changes to the way of working, but also affected what is needed for business.

- Employees’ work switched from office-centered tasks to remote operations; offices, which were previously a place for work, have now become a hub for connectedness and community among employees. When looking at the change in work style in terms of employees’ personal lives, commuting time turned into time that can be spent with family.

- KDDI will continue to develop an environment that can enable a way of working that supports this change.
During July this year, we released the Declaration of KDDI New Work Styles, KDDI Version Job Style Personnel System, and the In-House DX as our transformation policy.

The Declaration of KDDI New Work Styles requires employees to change their mindset and voluntarily make changes to the organization for improved productivity in the changing office environment and work styles.

The company, in turn, introduces the New Personnel System to support the new way of working and use technologies to support employees.

Both the company and employees will implement the transformation for change.
The Declaration of KDDI New Work Styles classified the KDDI employees’ work styles and presented best practices to employees.

“Runners” are employees whose primary operations are sales activities. “Walkers” mostly work to coordinate between KDDI and other entities. “Sitters” are employees who primarily do clerical work. Then there are “Managers” who manage them. According to these definitions, the Declaration presents a role model for each of the roles to the employees to promote ideal ways of working.
The New Personnel System is also called the "KDDI Version Job Style Personnel System" and seeks to create and cultivate professionals.

As shown on the slide, it consists of five major elements.

1. To change to remunerations based on performance and in line with market value;
2. To define job descriptions and evaluate performance based within that job description;
3. To facilitate career development that respects the employee’s will and efforts to become what they envision themselves to be and take in the advantages of the job-based personnel system;
4. To expand areas where human resources can be active, as an advantage of KDDI, which has extensive business areas, and cultivate experts; and
5. To grow together, company and employees.

By changing to a personnel system that suits KDDI better, we will create a resilient organization that can respond to changes.
The reason for introducing the New Personnel System is not COVID-19.

KDDI has been aware of problems through changes in its business environment, and the New Personnel System is the result of extensive discussions held with top management since the previous fiscal year.

While KDDI has operated business mainly in the telecommunications field, its business has been expanding to non-communications areas, such as regional revitalization, logistics, remote medical care, and entertainment.

Amid such circumstances, in order for KDDI to attain sustainable growth, we need a diversity of human resources with high professionalism.

From such a background, we have fundamentally revised our personnel system.
This personnel system cultivates experts with professionalism and employees with human competence based on the KDDI Philosophy, and is characterized by its making use of job-based benefits while respecting KDDI’s unique features.

It stands on the basis of “autonomy and responsibility.” KDDI will use this system to support employees so that they can voluntarily change.
In order to cultivate diverse human resources with a high level of expertise, we will provide employee awareness programs and cultivate the next-generation employees by using our current expert employees.

As for leaders, since leadership roles are crucial in the New Personnel System, we are providing training to all leaders over 9 months into this fiscal year. We are training leaders on 1-on-1 evaluations and the cultivation of subordinates.

For the development of expertise, in order to intensify the cultivation of DX staff, we opened the KDDI DX University in July 2020 and are working towards cultivating 500 innovative employees by fiscal year 2023.

We are also holding a Business Cram School for the development of next-generation top management.
For In-House DX, we are working on establishing offices and IT environments that support diverse ways of working.

While our previous office environment focused on hub offices centering on the headquarters, we now redefined satellite offices and home so as to allow employees to flexibly select where to work according to the nature of their operation. We also opened a new office in Toranomon for the Solution Division.

For the development of our IT environment, we are promoting online meetings and other means of IT conferencing with increased and enhanced remote access equipment. In all, we are developing an environment where employees can access work from home and anywhere else with increased productivity.
As KDDI’s HR initiatives, I would like to introduce the health management and Diversity & Inclusion efforts.

Remote working has increased cases of working outside of office, which, now more than ever, calls for us to step up our efforts to take care of our employees’ mental health. As part of our increased health management efforts, in-house counselors are interviewing all employees twice a year.

We are also using AI to detect signs of problems in the well-being of our employees in order to provide early care. This effort won the Excellence Award of the HR Technology Awards.

The Diversity & Inclusion efforts focus on active participation of elder employees 50-years-old and older, cultivating younger employees, and participation of male employees in child-rearing.

KDDI will promote the development of an environment where diverse employees can be active participants.
Summary of Transformation for the New Normal.

Aiming for sustainable growth, KDDI will improve employee engagement and heighten corporate competitiveness through the three-pillar transformation involving the Declaration of KDDI New Work Styles, KDDI Version Job Style Personnel System and In-House DX.

Under the message “Employees change, the company changes,” we will pursue transformation into an employee-oriented company.
This is KDDI’s concept for accelerating the implementation of Society 5.0 envisioned by the government in Japan centering on 5G for a resilient future society in 2030.
Changes That Come with the New Normal.
Under the COVID-19 pandemic, activities via the Internet have taken a sudden jump.

Due to the heightened need for remote access, cloud apps and video conferencing, the number of subscriptions rapidly increased with KDDI as shown on the slide.

A way of working unconstrained by location, such as working from home or shared offices depending on industry and job role, will be the new standard.
On the other hand, businesses utilizing the Internet are emerging in different business areas in order to reopen economic activities while taking COVID-19 precautions.

Tourism, events, logistics and education are also undergoing drastic changes.

These changes made visible the importance of the Internet and the telecommunications services KDDI provides.
● With telecommunications, not only the Network Layer can support economic activities and people’s lifestyle.

● In the future, it will be extremely important to circulate data in and between the physical space and cyberspace for the regeneration of the society and economy in Japan, as well as further improvement of people’s lifestyles. Accelerating this circulation of data is key to realizing “Society 5.0.”

● The integration of the physical space and cyberspace will change businesses where contact with customers ended in one shot at physical stores to a recurring model through deeper connections between customers and companies and between customers and stores.

● The industry will take on a more resilient structure, which in turn creates a resilient Japanese economy in Japan.
Accelerating Society 5.0 with 5G: KDDI’s Future Society Vision
● Toward 2030, 5G will be the center of industrial infrastructure.

● Centering on 5G, KDDI will further IoT as shown by the arrow on the left, and return data in the cyberspace to the physical space as indicated by the arrow on the right.

● While IoT saw significant progress during the 4G age, it is important to pursue the technologies on the right side, which include platform, AI, XR and robotics.

● KDDI will also use a total of seven technologies, including network, security and IoT, to accelerate the realization of Society 5.0
• This shows the three layers that establish KDDI Accelerate 5.0.

• For the bottommost “Network Layer,” we will build a solid infrastructure as a telecom operator to accelerate the permeation of 5G networks.

• Developing the infrastructure for 5G networks on its own is insufficient; in order to accelerate the establishment of a future social system, we need the Platform Layer, and for most enterprises to accelerate their digital transformation, we need the Business Layer.

• KDDI will establish these three layers in order to construct new social infrastructure.
First, I will talk about the Network Layer.
For the Network Layer, we will establish approx. 10,000 base stations for 5G by the end of fiscal 2020 and approx. 50,000 by the end of fiscal 2021. We will be expanding our population coverage rate to over 90% over this period.

5G as industrial infrastructure must be sought for urban areas and regional areas alike. In order to pursue efficient capital investment, we founded 5G JAPAN with SoftBank Corp. to establish the 5G networks.

KDDI’s policy for capital expenditure for 5G and Beyond 5G for 2030 is to invest approximately 2 trillion yen during the next 10 years.

When we say “introducing the latest global-standard technologies,” we mean that we are adopting global vendors’ networks while upholding the need to introduce the latest global-standard technologies into Japan.
• Next, about the Platform Layer.
The other day, we announced a partnership with Toyota Motor Corporation. As shown on the right side, in our collaborations with Japanese enterprises, we are providing the IoT World Architecture as connectivity for them to expand their businesses globally. The IoT World Architecture is built by combining the technologies of Hitachi, Toshiba, and SORACOM.

On the left side, we will establish a platform with not only Japanese enterprises, but also with overseas cloud players such as AWS and NVIDIA and partners with the latest GPU technologies and further develop an open platform environment in collaboration with our 5G.
Three Layers that establish KDDI Accelerate 5.0

- **Business Layer**: Accelerate digital transformation
- **Platform Layer**: Accelerate the development of the future social system
- **Network Layer**: Accelerate the permeation of 5G networks

- Final, about Business Layer.
KDDI will accelerate DX in Japan from large enterprises to startups through open innovation.

As efforts to drive this, I introduce KDDI DIGITAL GATE and KDDI∞Labo.

KDDI DIGITAL GATE is a facility for creating new values by solving corporate issues using design thinking and agile development approaches. It is already used by more than 400 companies.

On the right side, the KDDI∞Labo is supporting business co-creation by large enterprises and startups along with 46 partner enterprises.
• We opened the KDDI Research Atelier in Toranomon in December. This is a facility for joint research with various partners for the creation of future society using the seven technologies.

• Along with the Corporate Sector New Office, which supports the digital transformation of various companies, and the KDDI DIGITAL GATE as the business development hub for the 5G age, the three centers concentrated in Toranomon, which we call the “Toranomon Triangle.”

• We will make these our open innovation hubs that bring together technology and business.
KDDI Sustainable Action

- KDDI Sustainable Action
For the promotion of KDDI Sustainable Action, I will explain KDDI’s three initiatives: building a resilient infrastructure for communication and disaster response; sustainable development for cities and communities; and creating a digital society for affluence and peace of mind.
● Strengthening the communication infrastructure /
  Global environmental protection
In order to establish resilient 5G networks, as an element of our reason for being as a telecom carrier, we will establish a diverse ICT infrastructure in Japan for its social platform infrastructure. We will also establish a robust backbone infrastructure for 5G that can withstand disasters.

For the supply chain, we will undertake efforts to combat risks in procurement in the face of the COVID-19 pandemic and those arising from a possible U.S.-China conflict. While we incorporate the facilities of global vendors as well as Japanese enterprises, we will also work on virtualization and open sourcing in order to establish a diverse supply chain.

In terms of security, we will take stronger measures in line with government agencies to combat sophisticated cyber attacks.
This slide shows KDDI’s efforts for net zero CO2 emissions by 2050.

While we are currently working on power saving in data centers, in the future it will be important to reduce power consumption of base stations and other relevant equipments and buildings. We launched a technical development project to work on this.

For the relevant equipments and buildings, we are reducing energy loss in high-voltage DC distribution. For base stations, we are working on using fuel cells and AI-driven technologies that efficiently make use of energy by emitting radio waves wherever necessary according to the usage situation.
Sustainable development of rural areas and cities.

- Sustainable development of rural areas and cities.
• KDDI will cultivate innovative personnel for regional operations and contribute to the promotion of regional DX.

• We are using funds for financing and regenerating regional businesses.

• While we intend to thoroughly cover regional areas in our 5G deployment, we are also aware that network deployment alone would not facilitate usage.

• We will support regional revitalization in three layers, including, specifically, the funds and the cultivation of human resources as the Platform Layer, and corporate DX as the Business Layer.
Creating a digital society for affluence and peace of mind
We believe that the seven technologies in three layers for Accelerate 5.0 can establish a new future social system.

We will construct a society filled with vitality that enables each individual to enjoy a personally optimized lifestyle.
Today’s summary.

KDDI will accelerate Society 5.0 with 5G and also accelerate the circulation between cyberspace and physical space.

Centering on 5G, we will focus our efforts on the seven technologies, from network to robotics.

We will create new social infrastructure with the establishment of three layers: the Network, Platform, and Business Layers.
Tomorrow, Together

Accelerating Society 5.0 with 5G: For a Resilient Future Society
With a focus on KDDI’s preparedness for earthquakes in the Tokyo Metropolitan Area, I will explain KDDI’s BCP system and recent disaster-related efforts.
1. KDDI’s BCP System (Overview)

2. Preparing for Earthquakes in the Tokyo Metropolitan Area
   (1) Duplexing of disaster task force
   (2) Disaster task force group-wide drill in the first half of FY2020

3. Redundant Three Submarine Cable Routes

4. Mutual Cooperation with NTT
• The KDDI Sustainable Action works on disaster control and relief in the area of “connecting and protecting lives.”
KDDI has a business continuity plan (BCP) to continue business in the wake of disaster as a designated public organization based on the Basic Act on Disaster Management and protect information communications services as well as the customers’ lifelines.

In the event of a disaster, we will launch disaster task forces based on the BCP and quickly respond to the disaster.
We have developed a BCP system that allows us to launch disaster task forces according to the level of disaster for appropriate, flexible response.

First, for large hurricanes and other disasters that can wreak serious damage to services, we will mobilize 500 emergency staff for quick response and establish a group-wide information sharing system.

If the impact of disaster is local and short-term, we will respond with a disaster response system centered on the local task forces of regional offices.

If the impact of disaster is long-term and spread over a wider area, making it difficult for the local task force to handle, a disaster task force is launched by the main headquarters and the local task force.

For every disaster response, using the PDCA cycle, KDDI has flexibly established a disaster response system according to the level of disaster.
In preparation for earthquakes in the Tokyo Metropolitan Area that are estimated to occur within 30 years with a 70% probability, we established the second disaster task force at the KANSAI Regional Office in Osaka.

The second disaster task force starts up at the same time when an earthquake hits Tokyo, and collaborating with the disaster task force in Tokyo, it works to maintain and continue the provision of services as well as supporting the Tokyo area, taking over its regular duties.
If an earthquake hits Tokyo, the disaster task force in Tokyo must take a two-pronged response: continuation of business and disaster relief.

- Business operations that cannot be continued in Tokyo will be transferred to the second disaster task force in Osaka upon dispatching the necessary staff from Tokyo.

- As the Tokyo disaster task force will not be able to take on all disaster relief activities, the second disaster task force in Osaka is to back up disaster relief as well.
To dispatch BCP staff from Tokyo to Osaka, the LINK FOREST training center of KDDI Learning Inc. will be used as a hub.

Tama City, where LINK FOREST is located, is expected to suffer the least damage due to its solid, stable ground, and therefore any traffic congestion that may occur in the wake of an earthquake is considered to be limited. LINK FOREST is currently being prepared to start operation on April 1, 2021 as a BCP staff dispatch hub.
This is the second effort that KDDI is working on in preparation for earthquakes hitting the Tokyo Metropolitan Area.

With the participation of KDDI’s board members, BCP staff, and major group companies, we held a drill on September 15, based on a hypothetical earthquake with an epicenter in the southern part of Tokyo, which is considered the most devastating scenario if an earthquake hits Tokyo.

Such large-scale drills are held every year.
● Disaster drills for earthquakes hitting Tokyo include a review for about 1 month prior to the drill by the regional offices and divisions based on the three perspectives including responses in the disaster-struck area, responses outside of the disaster-struck area, and KDDI Sustainable Action.

● On the day of the drill, based on the results of the review, the participants checked whether cooperative disaster response activities can be smoothly conducted between regional offices and divisions, and identified the issues.
This is how the drill was conducted.

During the drill, meetings were held using Teams as a COVID-19 precaution and many people shared information and discussed online to identify issues.
● These are the actual issues identified during this drill.

● Every year, new issues are inspected through the drill across organizations to renew the experience and lessons learned from the Great East Japan Earthquake.
● This is another recent disaster-related effort.

● To prepare for increased traffic with the coming 5G networks and for Nankai Trough earthquakes, we established the Okinawa-Kyushu submarine cable on the East China Sea side and started operation on April 1.

● This is our third route, following the two Pacific Ocean routes. Assuming a possible disruption of networks due to disasters, we are working on establishing redundancy.
On September 11, as “Connect to Change” PROJECT, NTT and KDDI collaborated for solutions to social issues and announced joint efforts in realizing a sustainable society.
As our first collaboration, we started mutual disaster relief cooperation.

Using vessels owned by each of the companies, we aim to transport supplies, etc., work for early recovery of communications, and provide aid to as many people as possible as soon as possible.
During non-emergency times, we have also started joint awareness programs for useful services in times of disasters, such as the Disaster Message Board.

On November 22, a collaborative exhibition and awareness program were held by NTT EAST, NTT DOCOMO, and KDDI at the Kita-ku Tokyo Joint Disaster Drill.
Based on the concept of pursuing cooperation in the area of social contribution while competing in business, we will collaborate to contribute to the sustainable growth of society.