Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division

HITACHI
Inspire the Next

Our division—Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division—will create new value to achieve a more affluent society.

While protecting the global environment, we are working to create a sustainable society in which people can live comfortable and happy lives.
Hitachi positions "Green", "Digital", and "Innovation" as the drivers of growth, as we accelerate our social innovation business towards solutions for the complex challenges facing modern society. In the Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division, we support society, as the foundation of our everyday lives, with IT, OT, and products, and build mission critical systems of high public benefit.
We apply Lumada to accelerate digital innovation, and generate new value from customers' data.
We are working to build a more affluent society by integrating a broad range of products and control and operation technologies with the latest digital technologies.
We want to use our strength to change the lives of today's people for the better, and brighten the next generation.
We use digital strength and flexible ideas to solve social issues and enhance people's QoL.

∗ Lumada: Lumada is a collective name for the solutions, services, and technologies which apply our advanced digital technologies to accelerate digital solutions and generate new value from customers' data

A Society Where People Can Live Securely

A Fair Society, Without Anxiety

A Society That's Convenient and Affluent for All

A Society Where People Can Live With Vitality, Health, and Comfort

A Society Where We Can Live as Ourselves

National Services

Smart Cities

Police and Firefighting

Infrastructure (water, electricity, etc.

Movement and Transport

Health and Medical Care

Social Security

Digital Government

We will apply our accumulated expertise and IT to contribute to society in a wide range of fields, through co-creation with our clients.

Our division—Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division—has been supporting our customers for over 50 years using IT, in public fields such as governments, municipalities, research institutes and universities, roads, and firefighting agencies.
The world we live in today is constantly becoming more and more complex, and it contains countless challenges to overcome, such as demographic decline, the environment, terrorist threats, and widening inequality.
On the other hand, new technologies are emerging which can transform the world. Hitachi uses digital solutions such as AI and IT/OT to find answers to challenges which have always been hard to solve, and to create new value.
We combine the expertise we have built up so far, by managing large-scale projects in public fields, with new digital solutions, to realize new social innovations through co-creation with our clients.

| Government & Public Agencies | Municipalities | Research Institutes and Universities | Social Infrastructure |

Public Safety Solutions and Services

IT and OT Skills Which Support Society

| Large-scale Project Management | The Cloud | Drones | Sensors |
| AI | Video Analysis | Security Technologies | Big Data |
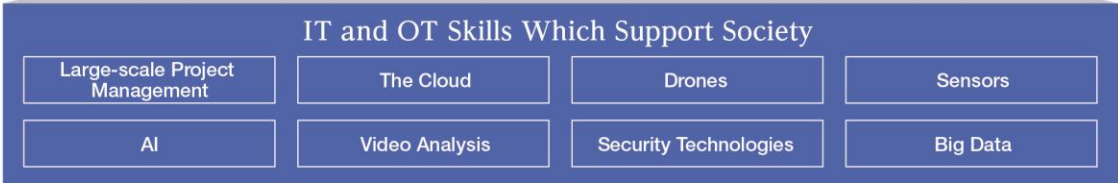
We provide the systems which are the foundations of people's lives and support those lives from behind the scenes.

Hitachi has been involved in developing and operating many of the information systems which support national systems and policies. Applying that experience, we are actively involved in pioneering efforts towards the realization of digital government, driving Japan's IT policies forward. We contribute to the construction of new social infrastructure, predicated on the full use of digital means, for the coming era, and we support the creation of a society in which every person benefits from administrative services.

Goverment & Public Agencies

Promoting Digital Government

Working towards the realization of digital government in national and municipal agencies, Hitachi will not only implement systems, but work together with our clients to solve social challenges and create new value by digital transformation.

The Large-scale, High-reliability Systems Which Support the Foundations of National Infrastructure

We support the foundations of national infrastructure by providing large-scale information systems which have high levels of public interest and demand extraordinary standards of reliability.

Providing the Information Systems Which Support Social Security Systems

With information systems, we support the social security systems which let the people live their lives healthy and secure. We also support the use of Big Data for medical examinations and treatments, and contribute to people's health maintenance.

Municipalities

We support the development of cities that continually raise people's QoL, by applying municipalities' and regional data.

Municipalities handle administration that is closest to people's lives. While municipalities are increasingly burdened with social issues such as demographic decline and the shrinking working population, we consider the urgent needs for digitalization of municipal system operations and public services, so the people can live lives with vitality, health, and security.

We securely apply and analyze municipal systems' data on residents and regions, to identify current and future regional challenges and work together with municipalities to solve them.

Creating Smart Cities Centered on Municipalities

We support the development of cities by applying varied and diverse data generated in everyday lives, and bring it back to benefit people's lives. With the use of digital technology, we support solutions to the challenges which communities face, such as population aging and decline, low birth rates, and deteriorating infrastructure.

Supporting the Development of Cities Where People Can Live With Vitality and Good Health

We use various IT including Big Data analysis to build the data communications infrastructure that supports medical care, nursing, and other services in the community. We help to deliver services which let people live with safety and confidence in the communities they call home.

Accelerating Municipal DX

Hitachi Group companies work as a team to help solve various challenges in providing executive support for the "Municipal DX Promotion Plan" announced by the Ministry of Internal Affairs and Communications, and in delivering administrative services that make people's lives more convenient.

4

We deliver leading-edge technologies to advance future research and science.

In research and science fields which are indispensable for affluent lifestyles, Hitachi provides leading-edge technologies such as AI, Big Data solutions, and high-performance computing systems to research institutes and universities. We contribute to the expansion of future research and development, and support the realization of "Society5.0 for SDGs".

Research Institutes and Universities

Human Genome Center, The Institute of Medical Science The University of Tokyo

Providing High-performance Computing Systems and Other Leading-edge Technologies

We use leading-edge technologies to support the advancement and extension of research in fields such as life sciences, materials, disaster resilience, global environment, and behavioral science, which are indispensable for an affluent future.

Helping to Accelerate Research and Development With DX

We support raising the productivity of R&D by developing the Cyber Physical System that solves the challenges for the R&D division

Contributing to Digital Society Through Data Linkage

We provide services using data linkage to realize an affluent society by utilizing interdisciplinary application of data and Data Free Flow with Trust.

5

With information systems, we support the social infrastructure which lets people live their lives safe and secure.

The evolution of social infrastructure is essential for Japan's future. Japan faces unavoidable challenges such as frequent earthquakes, intensifying weather disasters, and growing numbers of emergency calls. Hitachi delivers solutions to those challenges, using IT/OT, Big Data, and more.

Social Infrastructure

Solutions to Maintain People's Lives Safe and Secure

We help to defend the society from emergencies, fires, crime, and disasters with command systems of firefighting and police.

Solutions of High Added Value Through DX

With the use of AI, video analysis, and Big Data processing, we support in shortening emergency vehicle arrival times and achieving earlier solutions to incidents, which contributes to raise people's QoL.

Data Analysis and Visualization Solutions Using Traffic Information

We use start point and end point information gained from location information and traffic IC cards etc. to analyze and visualize states of traffic flow and congestion, and to help optimize operation and traffic volumes.

Public safety

Our solutions support the safety and security of people's lives, livelihoods, and economic activities, in both physical and cyber aspects.

We offer solutions using sensors, drones, security cameras, encryption technology, and other elements for facilities where crowds gather, such as airports, stations, and commercial facilities, and for the facilities that are essential for maintaining lives and livelihoods, such as electricity and water supply. Through these solutions, we support the safety and security of people's lives, livelihoods, and economic activities, in both physical and cyber aspects.

Patrolling Inspection Solutions Using Drones

We are demonstrating automatic drone flight technology in maintenance of power transmission and distribution grids. In co-creation with power companies which are closely familiar with on-site conditions, we are working to realize prevention of climbing accidents during pylon inspections and quickly ascertaining on-site conditions after disasters.

AI-based video analysis solutions

High-speed vector similarity search functions and AI models enable real-time analysis of large amounts of video data. We provide new value such as crime prevention and sign detection in key facilities.

Sensor-based Leak Detection Services

Water main inspection used to be mainly based on regular inspection patrols by experienced maintenance staff, but we are replacing them with permanently installed sensors and Cloud services, to achieve wide-ranging and continuous pipeline monitoring. That achieves earlier discovery of leaks and more advanced maintenance.

Subsurface Visualization Solutions Using Radar Technology

We use radar probes and AI analysis technology to visualize information on buried objects over wide areas. This enables collecting information about existing buried objects and more efficient checking of objects on site, and also reduces risks of construction delays and accidental damage to buried objects.

Personal Information Management Platform Using "Tokumei Bank"

We support safe and secure flow of data on the Cloud, under the consent of the individuals, using "Tokumei bank", Hitachi's unique technology to ensure advanced safety. With the use of this platform, the value of the information itself can be greatly increased, and enables safer management and multi-purpose use of personal data.

7

Acquired Qualifications

https://www.hitachi.co.jp/Div/jkk/info/quali.html

Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division, Environmental Action Policies

Hitachi, Ltd. (Public Division) (*1) applies digital technologies and data to the environmental problems our clients face, providing social value such as optimization and operating efficiency improvement in the use of existing facilities and CO_2 emission reduction. As we work towards the attainment of Carbon Neutral 2030, we are raising efficiency through working method transformation and taking the lead in office and CO_2 countermeasures. That's why we have built and are operating the Hitachi, Ltd. (Public Division) EMS (*2), and are pushing ahead with environmental activities. We are deepening our awareness of the fact that the (Public Division) Vision of "Aim for ongoing growth in people and business, to go on contributing to the realization of an affluent society through ICT" means contributing to the social environment, and by extension, to the global environment. To that end, we are taking the following two actions: 1. Contribute to the creation of a sustainable society through the co-creation of ICT solutions which assist social innovation, and through their stable and efficient delivery. 2. Foster and reinforce a mindset of compliance that puts compliance with rules and regulations concerning the above activities at the forefront of our behavior, and thoroughly practice Basics and Ethics. *1 (Public Division) is a collective name encompassing the following: Hitachi, Ltd. Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division Hitachi, Ltd. Social Infrastructure Systems Business Unit Business Strategy Planning Operation Hitachi, Ltd. Digital Systems & Services Division, Public Project Management Department, Government & Public Corporation Information Systems Business Management Department, Quality Assurance Department (of Government & Public Corporation Information Systems Division), Procurement Department (of Government & Public Corporation Information Systems Division), Finance & Accounting Controls Department (of Government & Public Corporation Information Systems Division) Hitachi, Ltd. Human Resources and General Affairs Group, Digital Systems & Services Division, Human Resources and General Affairs Department (of Government & Public Corporation Information Systems Division) *2 EMS is an abbreviation for Environment Management System, based on ISO14001/JIS Q14001.

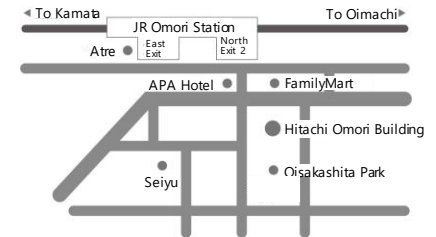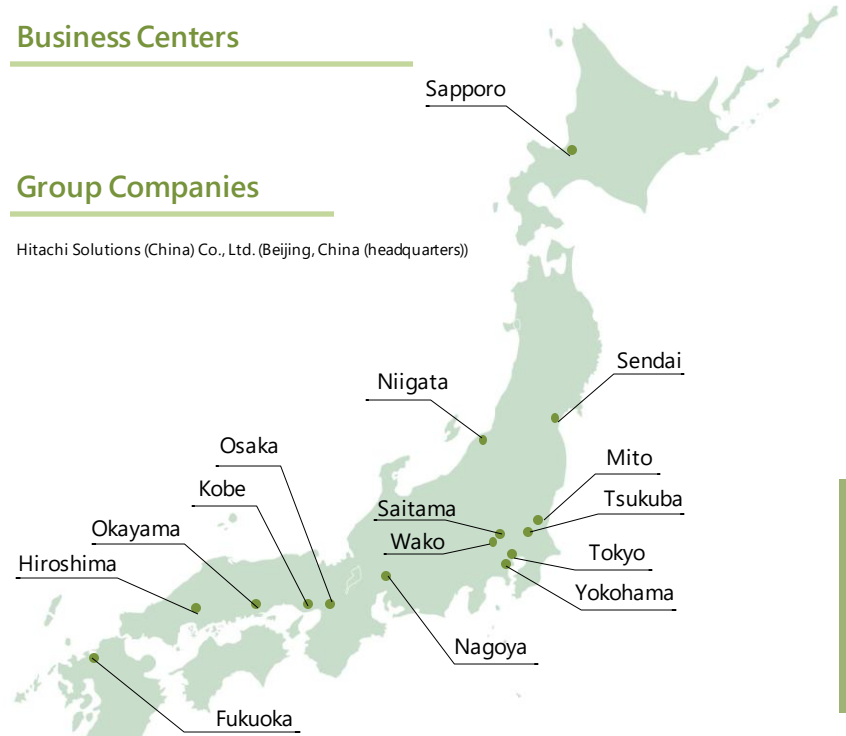## Protection of Personal Information

https://www.hitachi.com/privacy-e/index.html

Business Centers

Sapporo

Group Companies

Hitachi Solutions (China) Co., Ltd. (Beijing, China (headquarters))

Sendai
Niigata
Mito
Osaka
Kobe
Tsukuba
Saitama
Okayama
Wako
Hiroshima
Tokyo
Yokohama
Nagoya
Fukuoka

◄ To Kamata   JR Omori Station   To Oimachi ►
Atre   East Exit   North Exit 2
APA Hotel   FamilyMart
Hitachi Omori Building
Seiyu   Oisakashita Park

Hitachi, Ltd. Government & Public Corporation Information Systems Division, Government & Public Corporation Information Systems Sales Management Division Minamioi 6-23-1, Shinagawa-ku, Tokyo 140-8512 (Hitachi Omori Building)

■ Contact:

https://www8.hitachi.co.jp/inquiry/it/p-channel/global/form.jsp

8

Hitachi Social Innovation is
POWERING GOOD