

Organization



Outline

Main Businesses

- Research and development of technologies related to the electromagnetic distribution of information and the use of radio waves
- Support of individuals and organizations pursuing research and development in the field of advanced communications and broadcasting technology
- Promotion of businesses in the communications and broadcasting sectors

Establishment Date

April 1, 2004

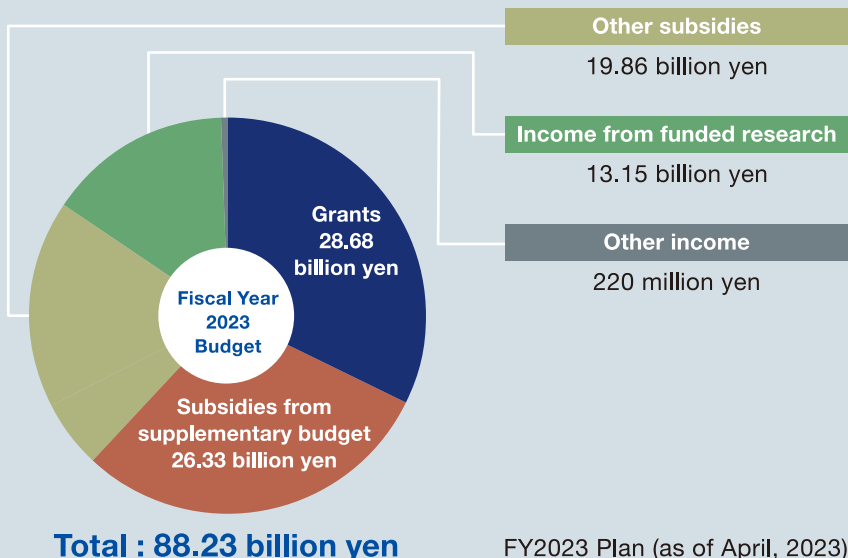
5th Mid-To-Long-Term Plan

April 2021 - March 2026

Number of Personnel

1,337 (as of April, 2023)
(Including fixed term employees)

Budget



Location of NICT facilities

Koganei-shi and Kodaira-shi, Tokyo

Headquarters



- Radio Research Institute
- Network Research Institute
- Cybersecurity Research Institute
- Big Data Integration Research Center
- Koganei Frontier Research Center
- Beyond 5G Research and Development Promotion Unit
- Quantum ICT Collaboration Center
- Open Innovation Promotion Headquarters

Nomi-shi, Ishikawa (Ishikawa Science Park)

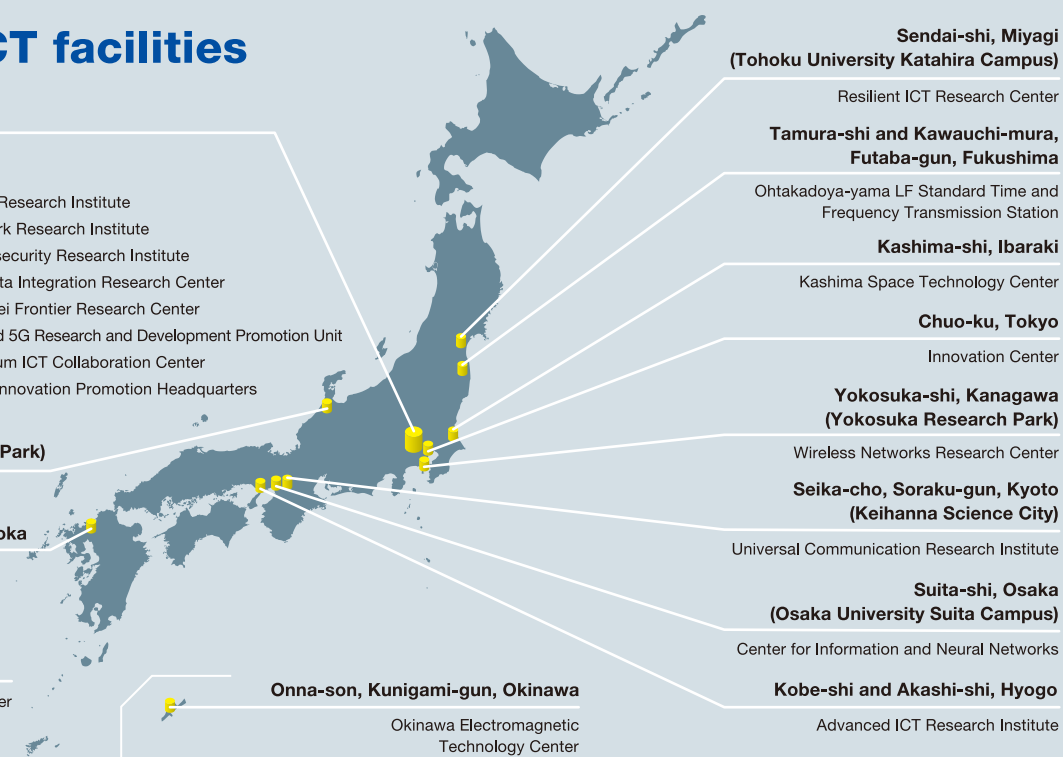
Hokuriku StarBED Technology Center

Saga-shi, Saga and Itoshima-shi, Fukuoka

Hagane-yama LF Standard Time and Frequency Transmission Station

Overseas Centers

- Washington, DC, U.S.A. North-America Center
- Paris, France Europe Center
- Bangkok, Thailand Asia Center



Sendai-shi, Miyagi (Tohoku University Katahira Campus)

Resilient ICT Research Center

Tamura-shi and Kawauchi-mura, Futaba-gun, Fukushima

Ohtakadoya-yama LF Standard Time and Frequency Transmission Station

Kashima-shi, Ibaraki

Kashima Space Technology Center

Chuo-ku, Tokyo

Innovation Center

Yokosuka-shi, Kanagawa (Yokosuka Research Park)

Wireless Networks Research Center

Seika-cho, Soraku-gun, Kyoto (Keihanna Science City)

Universal Communication Research Institute

Suita-shi, Osaka (Osaka University Suita Campus)

Center for Information and Neural Networks

Kobe-shi and Akashi-shi, Hyogo

Advanced ICT Research Institute

Onna-son, Kunigami-gun, Okinawa

Okinawa Electromagnetic Technology Center

As of April, 2023

History

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|-----------|--|-----------|--|
| Oct. 1896 | Radio Telegraph Research Division is established as a part of the Electrotechnical Laboratory, Ministry of Communications (C) | Jan. 2001 | Ministry of Posts and Telecommunications becomes Ministry of Public Management, Home Affairs, Posts and Telecommunications (C) |
| Jan. 1915 | Hiraiso Branch opens (C) | Apr. 2001 | Communications Research Laboratory, Incorporated Administrative Agency is established (C) |
| May 1935 | Testing and Examination for Radio Equipment Type Approval starts (C) | Jul. 2001 | Promotion system on facilitating research and development in private basic technology starts (T) |
| Jan. 1940 | Frequency Standard Radio Service (JJY) starts (Kemigawa) (C) | Mar. 2002 | Satellite control operations are terminated (T) |
| Jun. 1948 | Radio Physics Laboratory is integrated (C) | Apr. 2003 | Partial takeover of operations of Promotion Center for Facilitating Research and Development in Private Basic Technology (T) |
| Aug. 1952 | Radio Research Laboratory is established (C) | Apr. 2004 | National Institute of Information and Communications Technology (NICT), an incorporated administrative agency, is established by merging the former CRL and former TAO |
| May 1964 | Kashima Branch opens (30-m diameter Parabola Antenna Facility completed) (C) | Apr. 2012 | Resilient ICT Research Center (Sendai City) is established |
| Aug. 1979 | Communications and Broadcast Satellite Organization (CBSO) is established (T) | Apr. 2013 | Center for Information and Neural Networks (Suita City) is established |
| Aug. 1982 | Kimitsu Satellite Control Center opens (T) | Apr. 2015 | Renamed as National Institute of Information and Communications Technology, National Research and Development Agency |
| Apr. 1988 | Reorganized from Radio Research Laboratory to Communications Research Laboratory (C) | Apr. 2016 | Cybersecurity Human Resource Development Research Center (Currently, National Cyber Training Center) is established |
| May 1989 | Kansai Branch opens (Kobe) (C) | Mar. 2021 | Beyond 5G R&D Promotion Project starts |
| Oct. 1992 | Renamed as the Telecommunications Advancement Organization (TAO), Commencement of advanced communication and broadcasting research and development (T) | Apr. 2021 | Quantum ICT Collaboration Center is established |
| Jul. 1997 | Yokosuka Radio Communications Research Center is established (C) | | |
| Jul. 2000 | Keihanna Info-Communication Research Center is established (C) | | |

(C) : Communications Research Laboratory/CRL (T) : Telecommunications Advancement Organization/TAO