Organization

President

Vice Presidents

Senior Executive Directors

Auditors

Radio Research Institute

General Planning Office

Radio Propagation Research Center

Remote Sensing Laboratory
Space Environment Laboratory

Electromagnetic Standards Research Center

Electromagnetic Compatibility Laboratory
Space-Time Standards Laboratory

Applied Electromagnetic Research Center

Digital Optics Laboratory

Network Research Institute

General Planning Office Advanced ICT Device Laboratory Network Architecture Laboratory

Photonic ICT Research Center

Photonic Network Laboratory
Optical Access Technology Laboratory

Wireless Networks Research Center

Planning Office

Wireless Systems Laboratory

Space Communication Systems Laboratory

Resilient ICT Research Center

Planning and Collaboration Promotion Office Sustainable ICT Systems Laboratory Robust Optical Network Laboratory

Cybersecurity Research Institute

General Planning Office Cybersecurity Laboratory Security Fundamentals Laboratory

Cybersecurity Nexus

CYNEX Business Promotion Office CYNEX Research, Development and Operations Laboratory

National Cyber Training Center

Cyber Training Business Promotion Office

Cyber Training Laboratory

National Cyber Observation Center

Cyber Observation Business Promotion Office Cyber Observation Operation Office

Universal Communication Research Institute

General Planning Office Advanced Reality Technology Laboratory **Advanced Speech Translation Research and Development Promotion Center**

Advanced Speech Technology Laboratory
Advanced Translation Technology Laboratory

Data-driven Intelligent System Research Center

Big Data Integration Research Center

Advanced ICT Research Institute

General Planning Office

Kobe Frontier Research Center

Superconductive ICT Device Laboratory
Nano-scale Functional Assembly ICT Laboratory
Bio-ICT Laboratory
Neuro-ICT Laboratory
DUV ICT Device Laboratory

Koganei Frontier Research Center

Planning Office Quantum ICT Laboratory Terahertz ICT Device Laboratory Green ICT Device Laboratory

Center for Information and Neural Networks

Suita Planning Office

Brain Networks and Communication Laboratory Brain Function Analysis and Imaging Laboratory Neural Information Engineering Laboratory

Open Innovation Promotion Headquarters

General Produce Office

Produce Office Innovative R&D Promotion Office Technology Promotion Office

Social Innovation Unit

Strategic Program Produce Office

Research Planning and Promotion Office Regional/Industry-Academia Collaboration Promotion Office

ICT Testbed Research and Development Promotion Center

ICT Testbed Coordination and Planning Office ICT Testbed Research, Development and Operations Laboratory Social-ICT System Laboratory

Innovation Promotion Department

Collaborative Research Promotion Office Commissioned Research Promotion Office Funded Research Promotion Office Intellectual Property Promotion Office Standardization Promotion Office

Global Alliance Department

International Collaboration Promotion Office International Research Development Office Asia Center

North-America Center

Europe Center

ICT Deployment and Industry Promotion Department

Deployment Promotion and International Exchange Planning Office Entrepreneur Promotion Office Business and Technology Research Promotion Office Information Barrier-free Office

Beyond 5G Research and Development Promotion Unit

General Planning Office Beyond 5G Design Initiative

Terahertz Technology Research Center

Planning Office
Terahertz Laboratory

Al Research and Development Promotion Unit

General Planning Office
Al Research and Development Design Initiative

Quantum ICT Collaboration Center

General Planning Office Quantum ICT Design Initiative

General Affairs Department

General Affairs Office
Personnel Affairs Office
Legal and Compliance Office

Financial Affairs Department

Finance Office Contract Office Facility Office

Strategic Planning Department

Strategic Planning Office Evaluation Office

Operation Planning Department

Operation Design Office
DX Design Office
Radio Wave Management and Manufacturing Office

Public Relations Department

Public Relations Planning Office Press Office

Innovation Design Initiative

NICT Knowledge Hub

Diversity Promotion Office

IGS Development Office

GPAI Tokyo Expert Support Center

GPAI Tokyo Expert Support Center Secretariat

Audit Office

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

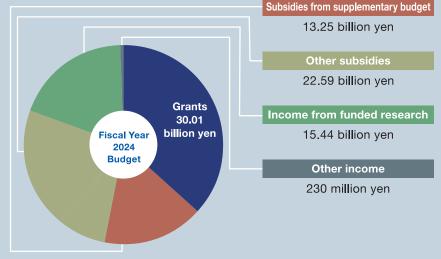
5th Mid-To-Long-Term Plan

April 2021 - March 2026

Number of Personnel

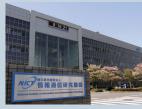
1,427 (as of April, 2024) (Including fixed term employees)

Budget



Total: 81.52 billion yen FY2024 Plan (as of April, 2024)

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 Quantum ICT Collaboration Center

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

Beyond 5G Research and Development Promotion Unit Open Innovation Promotion Headquarters

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

(Tohoku University Katahira Campus)

Ohtakadoya-yama LF Standard Time and Frequency Transmission Station

Kashima-shi, Ibaraki

Resilient ICT Research Center

Sendai-shi, Miyagi

Kashima Space Technology Center

Chuo-ku, Tokyo

Innovation Center

Yokosuka-shi, Kanagawa (Yokosuka Research Park)

Wireless Networks Research Center

Seika-cho, Soraku-gun, Kvoto (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

As of April, 2024

History

Aug. 1891	Electrotechnical Laboratory is established as part of Ministry	Jan. 2001	Ministry of Posts and Telecommunications becomes Ministry of Public
	of Communications (C)		Management, Home Affairs, Posts and Telecommunications (C)
Jan. 1915	Hiraiso Branch opens (C)	Apr. 2001	Communications Research Laboratory, Incorporated Administrative
May 1935	Testing and Examination for Radio Equipment Type Approval starts (C)		Agency is established (C)
Jan. 1940	Frequency Standard Radio Service (JJY) starts (Kemigawa) (C)	Jul. 2001	Promotion system on facilitating research and development in private
Jun. 1948	Radio Physics Laboratory is integrated (C)		basic technology starts (T)
Aug. 1952	Radio Research Laboratory is established (C)	Mar. 2002	Satellite control operations are terminated (T)
May 1964	Kashima Branch opens (30-m diameter Parabola Antenna Facility	Apr. 2003	Partial takeover of operations of Promotion Center for Facilitating
	completed) (C)		Research and Development in Private Basic Technology (T)
Aug. 1979	Communications and Broadcast Satellite Organization (CBSO) is	Apr. 2004	National Institute of Information and Communications Technology
	established (T)		(NICT), an incorporated administrative agency, is established by
Aug. 1982	Kimitsu Satellite Control Center opens (T)		merging the former CRL and former TAO
Apr. 1988	Reorganized from Radio Research Laboratory to Communications	Apr. 2012	Resilient ICT Research Center (Sendai City) is established
	Research Laboratory (C)	Apr. 2013	Center for Information and Neural Networks (Suita City) is established
May 1989	Kansai Branch opens (Kobe) (C)	Apr. 2015	Renamed as National Institute of Information and Communications
Oct. 1992	Renamed as the Telecommunications Advancement Organization (TAO),		Technology, National Research and Development Agency
	Commencement of advanced communication and broadcasting	Apr. 2016	Cybersecurity Human Resource Development Research Center
	research and development (T)		(Currently, National Cyber Training Center) is established
Jul. 1997	Yokosuka Radio Communications Research Center is established (C)	Mar. 2021	Beyond 5G R&D Promotion Project starts
Jul. 2000	Keihanna Info-Communication Research Center is established (C)	Apr. 2021	Quantum ICT Collaboration Center is established
Jul. 2000	Keinanna inio-Communication Research Center is established (C)	Apr. 2021	Quantum (C) Collaboration Center is established

Onna-son, Kunigami-gun, Okinawa

Okinawa Electromagnetic

Technology Center

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