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**

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

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

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

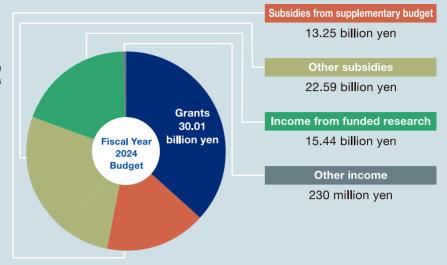
5th Mid-To-Long-Term Plan

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)

As of April, 2024

Sendai-shi, Miyaqi **Location of NICT facilities** (Tohoku University Katahira Campus) Resilient ICT Research Center Koganei-shi and Kodaira-shi, Tokyo Tamura-shi and Kawauchi-mura. **Headquarters** Futaba-gun, Fukushima Ohtakadoya-yama LF Standard Time and Radio Research Institute Frequency Transmission Station Network Research Institute Kashima-shi, Ibaraki Cybersecurity Research Institute Big Data Integration Research Center Kashima Space Technology Center Koganei Frontier Research Center Chuo-ku, Tokyo Beyond 5G Research and Development Promotion Unit Innovation Center Quantum ICT Collaboration Center Open Innovation Promotion Headquarters Yokosuka-shi, Kanagawa (Yokosuka Research Park) Nomi-shi, Ishikawa (Ishikawa Science Park) Wireless Networks Research Center Seika-cho, Soraku-gun, Kyoto Hokuriku StarBED Technology Center (Keihanna Science City) Saga-shi, Saga and Itoshima-shi, Fukuoka Universal Communication Research Institute Hagane-yama LF Standard Time and Suita-shi, Osaka Frequency Transmission Station (Osaka University Suita Campus) Center for Information and Neural Networks **Overseas Centers** Onna-son, Kunigami-gun, Okinawa Kobe-shi and Akashi-shi, Hyogo Washington, DC, U.S.A. North-America Center Paris, France Europe Center Okinawa Electromagnetic Advanced ICT Research Institute Bangkok, Thailand Asia Center Technology Center

History

Oct. 1896	Radio Telegraph Research Division is established as a part of the	Jan. 2001	Ministry of Posts and Telecommunications becomes Ministry of Public
	Electrotechnical Laboratory, Ministry 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

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