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
Center for Research on AI Security and Technology Evolution

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
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
Social-ICT System Laboratory
Terahertz Technology Research Center
Planning Office
Terahertz Laboratory

AI Research and Development Promotion Unit

General Planning Office
AI 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

As of April, 2025

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

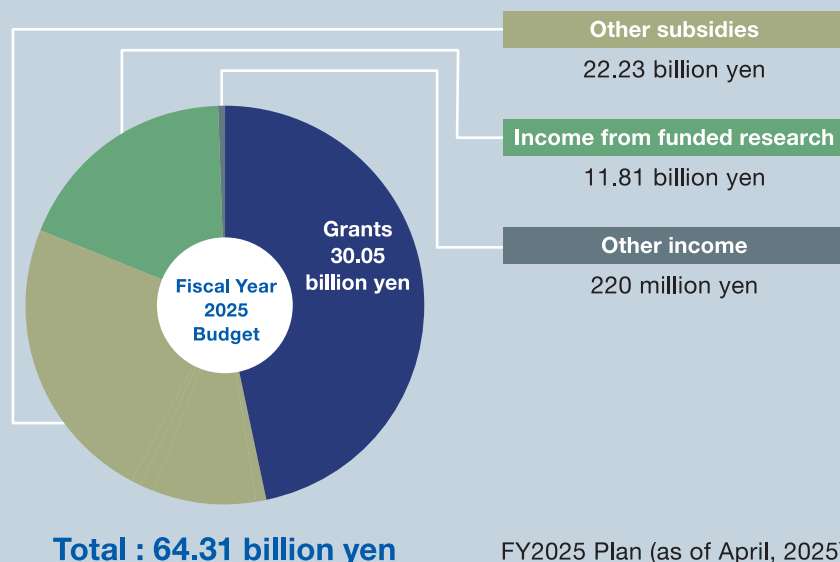## Establishment Date

April 1, 2004

5th Mid-To-Long-Term Plan

April 2021 - March 2026

Number of Personnel

1,547 (as of April, 2025)
(Including fixed term employees)

Budget

Grants 30.05 billion yen

Fiscal Year 2025 Budget

Other subsidies
22.23 billion yen

Income from funded research
11.81 billion yen

Other income
220 million yen

Total : 64.31 billion yen

FY2025 Plan (as of April, 2025)

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
AI 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

Onna-son, Kunigami-gun, Okinawa
Okinawa Electromagnetic
Technology 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

As of April, 2025

History

Aug.	1891	Electrotechnical Laboratory is established as part of Ministry of Communications（C）
Jan.	1915	Hiraiso Branch opens（C）
May	1935	Testing and Examination for Radio Equipment Type Approval starts（C）
Jan.	1940	Frequency Standard Radio Service (JJY) starts (Kemigawa)（C）
Jun.	1948	Radio Physics Laboratory is integrated（C）
Aug.	1952	Radio Research Laboratory is established（C）
May	1964	Kashima Branch opens (30-m diameter Parabola Antenna Facility completed)（C）
Aug.	1979	Communications and Broadcast Satellite Organization (CBSO) is established（T）
Aug.	1982	Kimitsu Satellite Control Center opens（T）
Apr.	1988	Reorganized from Radio Research Laboratory to Communications Research Laboratory（C）
May	1989	Kansai Branch opens (Kobe)（C）
Oct.	1992	Renamed as the Telecommunications Advancement Organization (TAO), Commencement of advanced communication and broadcasting research and development（T）
Jul.	1997	Yokosuka Radio Communications Research Center is established（C）
Jul.	2000	Keihanna Info-Communication Research Center is established（C）
Jan.	2001	Ministry of Posts and Telecommunications becomes Ministry of Public Management, Home Affairs, Posts and Telecommunications（C）

Jan.	2001	Ministry of Posts and Telecommunications becomes Ministry of Public Management, Home Affairs, Posts and Telecommunications（C）
Apr.	2001	Communications Research Laboratory, Incorporated Administrative Agency is established（C）
Jul.	2001	Promotion system on facilitating research and development in private basic technology starts（T）
Mar.	2002	Satellite control operations are terminated（T）
Apr.	2003	Partial takeover of operations of Promotion Center for Facilitating Research and Development in Private Basic Technology（T）
Apr.	2004	National Institute of Information and Communications Technology (NICT), an incorporated administrative agency, is established by merging the former CRL and former TAO
Apr.	2012	Resilient ICT Research Center (Sendai City) is established
Apr.	2013	Center for Information and Neural Networks (Suita City) is established
Apr.	2015	Renamed as National Institute of Information and Communications Technology, National Research and Development Agency
Apr.	2016	Cybersecurity Human Resource Development Research Center （Currently, National Cyber Training Center）is established
Mar.	2021	Beyond 5G R&D Promotion Project starts
Apr.	2021	Beyond 5G Research and Development Promotion Unit is established Quantum ICT Collaboration Center is established
Jul.	2024	GPAI Tokyo Expert Support Center is established
Sep.	2024	AI Research and Development Promotion Unit is established

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

National Institute of Information and Communications Technology　4-2-1, Nukui-Kitamachi, Koganei, Tokyo 184-8795, Japan　https://www.nict.go.jp/en/