



New Energy and Industrial Technology
Development Organization

NEDO Overview



Making the Future
a Better Place
Through Innovation



Check out our official website



Contributing to Society in a Timely Manner to Address Energy and Global Environmental Problems and Enhance Industrial Technology

What is NEDO?



The New Energy and Industrial Technology Development Organization (NEDO) is a national agency that supports technology development to address energy and global environmental problems and to enhance Japan's industrial technology through commissioned projects and subsidies. With approximately 870 billion yen in funding allocated in FY2023, NEDO is Japan's largest incorporated administrative agency.

NEDO aims to turn the results of technological development into real-world applications by leveraging the capabilities of the private sector. To achieve this, NEDO identifies socially relevant technologies by monitoring trends both in Japan and abroad and provides broad support, from building business models that lead to commercialization to formulating management strategies. NEDO also fosters cooperation between industry, academia, and government through regular on-site engagement during development.

Funding Allocated



871.6 billion yen
(FY2023)

Budget

(excluding funding programs)



146.4 billion yen
(as of April 2025)

NEDO Management Supporting Technology Development

In addition to science and engineering professionals, NEDO also employs people with practical experience in startup management, intellectual property, technology transfers, marketing, and on-site production management. NEDO strives to serve as an innovation accelerator, supporting the development of new technology into products and services, connecting them with investors, financial institutions, and other stakeholders, and guiding them to market.

Projects



71
(as of April 2025)

Global Activities



18 countries
(as of April 2025)



Personnel



1,565

475 with master's degrees
and **78** with PhDs
(as of April 2025)

NEDO Projects



We support innovation through research and development management

Addressing Energy and Global Environmental Problems

- **Hydrogen and Ammonia**
Fuel cells and hydrogen, fuel ammonia
- **Renewable Energy**
Solar power, wind power and ocean, biomass, geothermal power/heat utilization of renewable energy, power grid
- **Circular Economy**
Carbon recycling, next-generation thermal power generation, 3Rs (reduce, reuse, recycle), global warming countermeasures

Enhancing Industrial Technology

- **Semiconductor and Information Infrastructure**
- **Artificial Intelligence and Robotics**
Artificial intelligence, robotics, quantum computing
- **Biotechnology and Materials**
Biomanufacturing, material/manufacturing
- **Automotive and Storage Battery**
- **Aerospace**

We support startup growth and promote cross-sector technology development through research and development management

Startup and Cross-Sector Support

Startup support
Discovering and fostering technology seeds
Energy conservation
Global warming countermeasures
Industry-academia collaboration and human resource development
International activities

Startups
Supported



264
(FY2024)

Scan this code
for information on NEDO's
startup support programs



We provide long-term support to projects with ambitious and concrete goals, from research and development to real-world social implementation

Funding Programs

Moonshot Research and Development Program
Research and Development Project of the Enhanced Infrastructures for Post-5G Information and Communication Systems
Green Innovation Fund Projects
Program for Developing Important Economic Security Technologies
Research and Development of Technologies to Promote Biomanufacturing
Deep-Tech Startups Support Program
Programs for Specified Semiconductor Production-Related Development
Support Project to Secure a Stable Supply of Specified Important Goods

Funding Program Budget



10.4 trillion yen
(as of April 2025)



Overview

- Designation** : National Research and Development Agency
New Energy and Industrial Technology Development Organization (NEDO)
- Foundation** : Originally established on October 1, 1980; reorganized as an incorporated administrative agency on October 1, 2003
- Minister in Charge** : Minister of Economy, Trade and Industry
- Governing Laws** : Act on General Rules for Incorporated Administrative Agencies/Act on the New Energy and Industrial Technology Development Organization
- Executives** : Chairman SAITO Tamotsu
President YOKOSHIMA Naohiko
Executive Directors YOSHIOKA Masatsugu, Dr. YUMITORI Shuji, NISHIMURA Tomoyasu, HAYASHI Shigekazu, and Dr. IIMURA Akiko
Auditors YABUTA Keisuke and Dr. FUKUSHIMA Michi
- Departments** :
- | | |
|---|---|
| Strategic Planning and Management Department | Project Management Department (Green Innovation Fund Projects Coordination Office, Economic Security Program Coordination Office) |
| General Affairs Department | Hydrogen and Ammonia Department |
| Human Resources Department | Renewable Energy Department |
| Accounting Department | Circular Economy Department |
| Legal Department | Semiconductor and Information Infrastructure Department (Post-5G Projects Promotion Office) |
| Audit Office | Artificial Intelligence and Robotics Department |
| Technology and Innovation Strategy Center (TSC) | Biotechnology and Materials Department (Bioproduction Fund Project Promotion Office) |
| | Automotive and Storage Battery Department |
| | Aerospace Department |
| | Startup Support Department |
| | Frontier Department |



Offices

- Head Office** : MUZA Kawasaki Central Tower, 1310 Omiya-cho, Saiwai-ku, Kawasaki City, Kanagawa 212-8554 Japan
- Overseas Offices** : Washington, D.C. (U.S.A.), Silicon Valley (U.S.A.), Bangkok (Thailand), Jakarta (Indonesia), Beijing (China), Europe (France), and New Delhi (India)
- NEDO Desks** : NEDO works with regional Bureaus of Economy, Trade and Industry across Japan to introduce its support programs to local companies and research institutions.
Hokkaido Desk, Tohoku Desk, Kanto Desk, Chubu Desk, Kinki Desk, Chugoku Desk, Shikoku Desk, and Kyushu-Okinawa Desk



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Contact Information – NEDO Customer Desk



By email:
Use our online contact form
(Available 24 hours a day. Response times may vary)



By phone:
044-520-5207
(Weekdays, 10am to 12pm, 1pm to 5pm)