

Memorandum of Cooperation

between

the Cabinet Office of Japan

and

the Ministry of Economic Affairs and Climate of the Netherlands

on

quantum science and technology

The Cabinet Office of Japan and the Ministry of Economic Affairs and Climate of the Netherlands
(hereinafter individually referred to as a “Participant” and collectively as the “Participants”);

Recalling the Agreement between the Government of Japan and the Government of the Kingdom of the Netherlands on cooperation in science and technology signed in November 1996;

Recalling the Japan-Netherlands Action Plan 2025 based on the Joint Statement on the Establishment of a Strategic Partnership for Sustainable Peace and Prosperity announced in April 2025, which underlines the importance of strengthening cooperation in science, technology and innovation in areas of joint interest, such as high-tech key enabling technologies;

Recognizing that the Participants are both leaders in quantum science and technology and have strong and diversified science, technology and innovation relations, with extensive collaboration between academia, industry and government;

Recognizing that quantum science and technology can lead to the development of transformative technologies such as quantum computing, quantum sensing and quantum communication;

Recognizing that, to support the growth of our quantum ecosystems, fostering partnerships with key international allies and ensuring effective collaboration between academia, industry and government are critical;

Acknowledging that cooperation between like-minded partners, grounded in shared principles such as transparency, accountability, and democratic ideals, is vital to support an equitable research environment and combine the expertise of the respective countries;

Recognizing that the coming years will be critical for the emerging quantum industry, and that the Participants intend to support initiatives to accelerate research and development, commercialization, and the growth of the quantum sector towards a trusted international ecosystem and supply chain;

Believing that this cooperation will serve the Participants’ common interests and contribute to mutually advantageous economic cooperation between them,

Have come to the following recognition:

1. Objective

The objective of this Memorandum of Cooperation (MoC) is to facilitate the development of mutually beneficial cooperation between the Participants in the field of quantum science and technology.

2. Areas of Cooperation

- (1) Under this MoC, the Participants welcome the existing cooperation and will encourage their governments, industrial players, research institutes and ecosystem partners in their respective countries to strengthen and enhance their cooperation in the field of quantum science and technology.
- (2) Specific areas and activities for cooperation within the objective of this MoC may be further elaborated in a work programme, to be developed by the Participants.

3. Mode of Cooperation

- (1) To achieve their stated objectives, the Participants intend to pursue cooperation by:
 - **Dialogue on research and innovation:** Promoting dialogue between the Participants from fundamental research to applied research and innovation – to share best practices and identify future opportunities in academic research collaboration in the fields of quantum computing, networking, and sensing;
 - **Exchange of talent:** Exploring exchange opportunities of PhD-students, researchers and engineers to build the talent and skills base needed for the further development of the quantum ecosystems and the workforce;
 - **Security policy dialogue:** Recognizing quantum technologies as emerging with implications for societal resilience and national and economic security, and fostering exchanges on relevant policy issues of mutual interest;
 - **Standards and governance:** Fostering regular bilateral and multilateral discussions on governance policy issues including growing a trusted international research community, collaboration for a responsible use of quantum technology and standardization;
 - **Interactions between academia/private sector, and funding opportunities:** Facilitating interactions between academia and the private sector from both countries and considering opportunities for bilateral research and development projects;
 - **Infrastructure and test-facilities:** Considering opportunities for shared access to research infrastructure and test-facilities for the purpose of strengthening research in use case development, and technological demonstration, validation and maturation;
 - **Commercialization, use cases and scale up:** Seeking to accelerate the commercialization of quantum technologies by promoting promising innovations through use case development, demonstration projects, and similar initiatives aimed at advancing the development of practical market solutions; and
 - **Private funding, industry and institutional investors:** Facilitating efforts to increase the level of private funding and investment in the quantum sector by engaging with industry consortia and institutional investors.

4. Other Matters

- (1) This MoC does not create any rights or obligations under international law.
- (2) This MoC may be modified at any time in writing by mutual consent. Such modification will form an integral part of this MoC.
- (3) The Participants will endeavor to resolve any disputes or differences over the interpretation of implementation of this MoC through consultation and negotiation.
- (4) The Participants will fully respect intellectual property rights relevant to this MoC in line with the laws and regulations of the respective countries and international agreements that apply to the respective countries. Separate arrangements for intellectual property rights arising from activities under this MoC will be made as and when necessary.
- (5) This MoC will commence on the date of its signing and will continue for a period of 5 (five) years. The duration of this MoC may be extended for successive periods by notifying each other in writing at least one month prior to the discontinuation of this MoC or any extension thereof. The termination of this MoC will not affect any ongoing activity or project unless decided otherwise in writing.

Signed in The Hague, the Netherlands, in two (2) originals in the English language, on this 11th day of September 2026.

For the Cabinet Office of Japan	For the Ministry of Economic Affairs and Climate of the Netherlands
ONODA Kimi Minister of State for Science and Technology Policy	Heleen Herbert Minister for Economic Affairs and Climate