

May 2021



EU-JAPAN

CONNECTIVITY PARTNERSHIP

**Illustrative list of cooperation
and project examples**

Note

The following pages present **examples of cooperation** which contributes to the goals of the EU-Japan Connectivity Partnership.

The list is presented in a Team Europe spirit and features cooperation implemented under the leadership of EU institutions, as well as the work of the EIB and EU Member States, their financial institutions and businesses.

The list is not exhaustive,
and is intended only to illustrate the scope of work of the Partnership.



DIGITAL

Key areas:

- *digital connectivity as an enabler of inclusive growth and sustainable development*
- *digital and data infrastructure*
- *policy and regulatory frameworks*
- *open, free, stable, accessible, interoperable, reliable and secure cyberspace*
- *international policy discussions including trade-related aspects of electronic commerce*
- *boosting innovation, including in artificial intelligence, cloud, quantum computing and blockchain*

Cooperation examples:

- **EU-Japan Digital Policy Dialogues** with MIC and METI (February 2021)
- **EU-Japan ICT Strategy** Workshop (April 2021) on cyber security, artificial intelligence, platforms and data
- **Trilateral (EU-JP-US)** cooperation on Industrial Control Systems (ICS) **cybersecurity** for Indo-Pacific region (March 2021)
- Development of **technology for semiconductor lithography** (**CZ-JP** businesses and **CZ** public institute)
- **Trilateral (DE-FR-JP)** symposiums on **Artificial Intelligence** (October 2018 and October 2020)
- **Bilateral (EU-JP)** and **trilateral (DE-FR-JP)** cooperation on **High Performance Computing**
- **Digital in-orbit telecommunications satellite** contract won by **Airbus (EU)** to supply SKY Perfect JSAT Corporation (**JP**) (March 2021)
- Exchange of **space debris** data for collision avoidance in space (**FR-JP**)



ENERGY

Key areas:

- *sustainable energy connectivity*
- *hydrogen and fuel cells*
- *electricity markets regulation*
- *global market for liquefied natural gas*
- *sustainable energy infrastructure investments*
- *strengthening regional and global energy markets and energy innovation*

Cooperation examples:

- **EU-Japan Energy Dialogue** (June 2020) strengthening cooperation on all energy issues
- Implementation of **Gulf of Suez Wind Farms** (Egypt), by Engie (**FR** business) and Toyota Tusho (**JP** business), with financing from **EBRD, JBIC, NEXI** and private banks (**FR-JP**)
- **EIB-JICA** co-financing of **Olkaria Geothermal Project** (Kenya)
- Partnership between **TEPCO Energy Partner** (**JP** business) and **Energy Pool** (**FR** business) for smart energy management
- Feasibility study for **Baltic Synchronization with Continental European Network Project**, implemented by **TEPCO Power Grid** and (**JP** business) the Ministries of Energy and state electricity operators of the 3 Baltic states (**EE-LT-LV**)
- Joint project developing **nanotechnologies for heat storage** in buildings (Červenka Consulting (**CZ** business) with **JP** universities)



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TRANSPORT

Key goals:

- *sustainable transport connectivity*
- *synergies of regulatory frameworks*
- *interconnection of transport corridors*
- *enhancement of safety and security of transport*

Cooperation examples:

- **EU-Japan Bilateral Aviation Safety Agreement** (June 2020)
- Parallel support for **border management at the Afghanistan (EU) / Tajikistan (JP)** border at Dehkonkhona
- EU and Japan co-financing the **Nampula-Cuamba Road** (under Nacala Corridor, Mozambique)
- Parallel support for projects under the **West Africa Growth Ring Corridor Master Plan**, including Abidjan-Lagos Corridor, West-Africa Competiveness Support Programme, and support for the *Accord de Partenariat Economique Interimaire* in Ivory Coast
- Memorandum of Cooperation between AFD (**FR**) and JICA (**JP**) to provide **high-quality infrastructure in the Indo-Pacific** region and Africa and to contribute to SDGs
- **Paris Air Show in Tokyo** (June 2021) aeronautic event, including discussion of collaboration in the **aeronautics supply-chain** and decarbonising air transport

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PEOPLE-TO-PEOPLE

Key goals:

- *exchanges between institutions in higher education and research sectors*
- *policy dialogue in education, culture and sport*

Cooperation examples:

- Letter of Intent signed (May 2020) for STI cooperation and **collaboration between Moonshot R&D Program (JP) and Horizon Europe (EU)** on strategic areas
- **Japan-EU Joint Master Program** implemented by three selected projects (15 universities)
- **Policy Dialogue on Education, Culture and Sport** (May 2021), including promoting Japan-EU Researcher Exchanges.
- Government-funded **scholarship** programmes and exchange programmes (e.g. **EU, CZ, FR...**)

Cooperation examples (cont.):

- Public research institution collaboration for **water management (CZ-JP)**; joint research teams involving public institutes in **various fields (FR-JP)**
- **Training programme for SME managers** in Skopje for participants from all **Western Balkan** countries with guest lecturers from Japan (**BG**)
- Joint (**BG-JP**) workshop on **earthquake risk prevention** for **Western Balkans**
- Symposium on **waste management** in **Madagascar (FR)**, Institut Français, NGOs, JICA, AFD)
- Joint (**FR-JP**) workshops on **climate change** and environment in the “Asia-Pacific Forum on Sustainable Development 2021” in Thailand
- Joint (**DE-JP**) network meetings between **chambers of trade** in selected third countries (e.g. Bangladesh, Vietnam, Indonesia)
- Joint (**DE-JP**) events to **promote investment** for third market cooperation
- Trilateral (**FR-IN-JP**) Workshop on the **Indo-Pacific** (January 2021)
- Cooperation between **Cultural City of East Asia/European Capital of Culture** (May 2020)