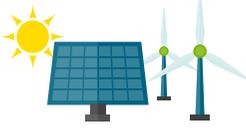


# THE FOUR PILLARS OF CONNECTIVITY

<p><b>1 ENERGY</b></p>  <p>Building modern, inter-connected and resilient <b>energy systems</b> based on <b>sustainable solutions</b></p>	<p><b>2 TRANSPORT</b></p>  <p><b>Diversified trade and travel routes</b>, shorter transit times and simplified customs procedures</p>	<p><b>3 DIGITAL</b></p>  <p>Increased <b>access to digital services</b> while maintaining a high level of protection of consumer and personal data</p>	<p><b>4 PEOPLE-TO-PEOPLE</b></p>  <p>Advanced cooperation in <b>education, research, innovation, culture and tourism</b></p>
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The **Joint Research Centre (JRC)**, the European Commission's science and knowledge service, has worked together with Japanese institutions and with other Asian countries to develop technologies and new platforms for innovation and information exchange.

## These endeavours include:

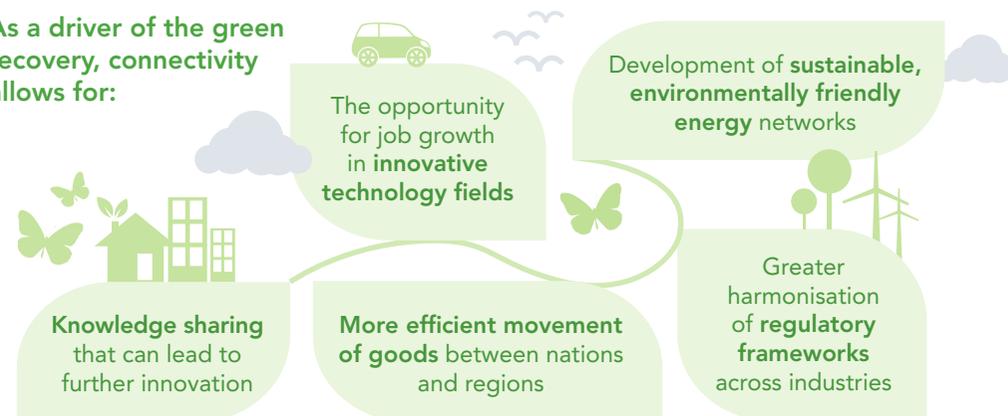
-  **Li-ion battery research** in collaboration with the National Institute of Advanced Industrial Science and Technology (AIST), the Japanese Aerospace Exploration Agency and Nagaoka University of Technology
-  **Collaboration on photovoltaics** and related global standardisation efforts on performance measurements that includes JRC, AIST, the European Solar Test Installation and Japanese partners
-  International standardisation of **hydrogen-related matters**
-  The ASEM Sustainable Connectivity Portal: **an access point to a wealth of connectivity and sustainability-related data** covering the 51 member countries of the ASEM, or the Asia-Europe Meeting
-  AESCON (Asia-Europe Sustainable CONnectivity), **the first scientific conference on Asia-Europe** sustainable connectivity, which was held virtually from 22 to 25 September 2020

The **Partnership on Sustainable Connectivity and Quality Infrastructure** between the EU and Japan sets out the principles, thematic areas and methods for strengthening cooperation with Japan within the four pillars of connectivity bilaterally and with third countries.

## The Partnership's goals include:

- |  |  |
|--|--|
|  <b>Spurring private investment and financing</b> of sustainable connectivity |  <b>Creating synergies in regulatory frameworks for transport</b> |
|  <b>Enhancing digital connectivity</b>  |  <b>Collaborating on energy policies and technologies</b>         |
|  <b>Promoting policies that boost innovation</b>                              |  <b>Expanding international people-to-people exchanges</b>        |

## As a driver of the green recovery, connectivity allows for:



[www.eujapanspa.jp](http://www.eujapanspa.jp)



[https://eeas.europa.eu/delegations/japan\\_en](https://eeas.europa.eu/delegations/japan_en)

For information about the European Green Deal, visit

[https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal\\_en](https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal_en)