



EU-ASEAN: Global Gateway

Global Gateway is Europe's offer to its partners for smart, clean and secure infrastructures and links. It boosts sustainable investments in digital, transport, energy and climate relevant sectors and in health, education and research systems. It will help to tackle the most pressing global challenges, from fighting climate change, to improving health systems, and making economies more resilient.

#GlobalGateway #EUASEAN

February 2023

Main Priorities in Southeast Asia:

★ Green Transition

★ Sustainable Connectivity

**€10
BILLION**

Consisting of grants from the EU budget and the estimated amount of loans on favourable terms for investment projects that will be leveraged by the EU budget and Member States' public funding

IN INVESTMENTS MOBILISED BY TEAM EUROPE

Key Initiatives:



Policy dialogue on common priorities, including new **EU-ASEAN dialogue on energy**



Regional Team Europe Initiatives on the green transition and sustainable connectivity



Mobilisation of investments through the **European Fund for Sustainable Development+** and the ASEAN Catalytic Green Finance Facility



Global Gateway flagship investments from EU Member States such as Hydro Mekong (France) and the Hydropower reservoir operation in the Red - Thai Binh river basin in Vietnam (Italy)



Transnational research and innovation partnerships under **Horizon Europe**



Students and university exchanges through **Erasmus scholarships** and higher education programmes



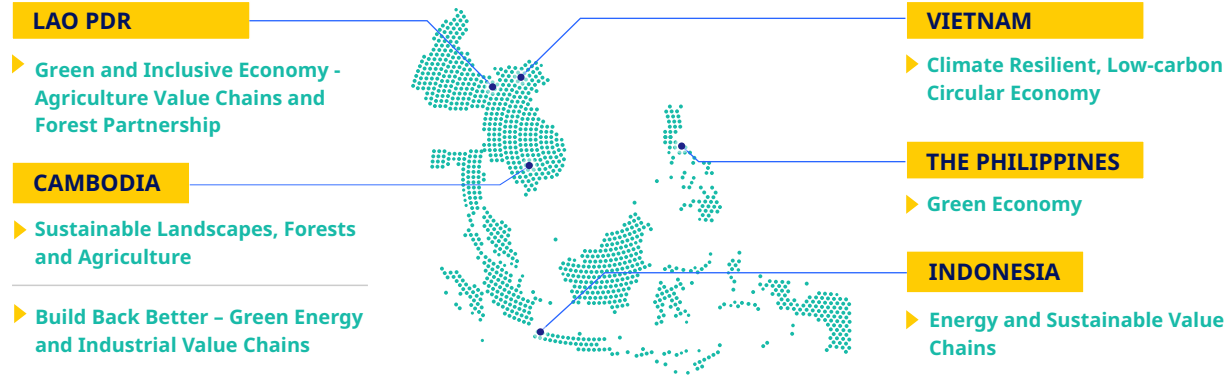
Just Energy Transition Partnership with Indonesia and Vietnam



Bilateral and regional agreements, including **EU-ASEAN Comprehensive Air Transport Agreement** and **EU-Singapore Digital Partnership**

★ Green Transition

Bilateral and regional Team Europe Initiatives



They combine resources from EU, its Member States and European financial institutions, in particular the European Investment Bank (EIB), in order to achieve greater scale and impact.

TEAM EUROPE Green Initiative in Partnership with ASEAN/South-East Asia



KEY EU CONTRIBUTION

<ul style="list-style-type: none"> • €783 million contribution to ASEAN Catalytic Green Finance Facility from EU, EIB, KfW, AFD, CDP 	<ul style="list-style-type: none"> • Support to civil society for green advocacy and digital environmental education for young people
<ul style="list-style-type: none"> • Cities partnership through ASEAN Green Smart cities project 	<ul style="list-style-type: none"> • Support ASEAN businesses to profit from green transition opportunities

IN FOCUS

Just Energy Transition Partnership

Vietnam

Leaders from Vietnam and the International Partners Group (IPG), including the EU, UK, France, Germany, US, Italy, Canada, Japan, Norway and Denmark have agreed a Just Energy Transition Partnership (JETP).

The Partnership will support Vietnam to deliver on its ambitious Net Zero 2050 goal, accelerate the peaking of its green house gas emissions and transition away from fossil fuels to clean energy.

The JETP will mobilise an initial €14.6 billion of public and private finance over the next three to five years to support Vietnam’s green transition.



Indonesia

The EU and its Member States, acting in a Team Europe approach are a key contributor to the JETP launched by Indonesia and international partners, including the EU, Denmark, France, Italy and Germany, as well Japan, USA, Canada, Norway and the UK during the G20 Summit in Bali.

The JETP will mobilise €19.4 billion of public and private finance over the next three to five years to support Indonesia’s green transition. This includes €2.4 billion that the EU, EIB and Member States intend to mobilise.

Targets include:

- Peaking total power sector emissions by 2030, shifting its projected emissions peak forward.
- Capping power sector emissions at 290 megatons of CO2 in 2030, down from baseline value of 357.
- Establishing a goal to reach net zero emissions in the power sector by 2050, bringing forward Indonesia's net zero emissions target by ten years.
- Accelerating the deployment of renewable energy so that it comprises at least 34 percent of power generation by 2030, roughly double the total renewables deployment currently planned for this decade.

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Green Smart Cities project

The EU funded Smart Green ASEAN Cities programme supports the ASEAN Member States at national, regional and local level. It deals with urban environmental and climate change and related governance issues, focusing on green and smart solutions enabled by digitalisation and the use of technologies. With an EU contribution of €5.1 million, the project facilitates cooperation between cities within ASEAN and between ASEAN and European cities.


Several ASEAN cities have already been selected to benefit from the project, including Banyuwangi (ID), Banyumas (ID), Siem Reap (KH), Sihanouville (KH), Seremban (MY), Kuantan (MY) and Ipoh (MY).



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Examples of Global Gateway Flagship investments from EU Member States

 **Hydro Mekong phase 2 Lao PDR/Cambodia/Vietnam and Thailand project (France):** Enhancing the knowledge of the hydrological profile of the Mekong River and its main tributaries to understand better the impacts of climate change.

 **Hydropower reservoir operation in the Red - Thai Binh river basin in Vietnam (Italy):** Investment in water resources monitoring stations to support the implementation of inter-reservoir operation in the Red River basin.

★ Sustainable Connectivity

TEAM EUROPE INITIATIVE ON Sustainable Connectivity

Connecting the EU and ASEAN



Some illustrative examples of infrastructure investments in ASEAN countries are:

- Grid and road modernisation projects in Cambodia to improve the roads and improve the electricity distribution network for energy efficiency and digital transformation;
- Sustainable urban transport, irrigation systems and roads in Laos to improve connectivity and increase climate resilience;
- Solar power systems and a hydropower plant in the Philippines;
- Grid and power supply, and a hydropower plant in Vietnam.

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Copernicus / Digital Philippines

Copernicus is the EU’s Earth Observation Programme, looking at our planet and its environment for the benefit of Europe’s citizens. Under the Team Europe Initiative on Digital transformation and Connectivity in the Philippines, a National Copernicus Mirror Site will be developed to be a repository of satellite data for the Philippines. In the future, connectivity through existing cables will be enhanced to allow fast access to the national mirror site and support rapid response to disasters.



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EU-Singapore Digital Partnership



The EU-Singapore Digital Partnership will provide for the overarching framework of bilateral cooperation on digital issues, including digital economy and trade, trusted data flows and data innovation, standards, the development of digital skills for workers, and the digital transformation of businesses and of public services. The Partnership will enhance cooperation to make more resilient supply chains and pave the way for cooperation in new areas such as 5G/6G and Artificial Intelligence.

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The EU-ASEAN Comprehensive Air Transport Agreement (CATA)



The EU-ASEAN Comprehensive Air Transport Agreement (CATA) will open up more air transport opportunities and enhance connectivity between the two regions. It will support the aviation sector's recovery after COVID-19 and restore much-needed connectivity to the benefit of some 1.1 billion people, enabling greater business, trade, tourism and people-to-people exchanges. It replaces more than 140 bilateral air services agreements, providing a single set of rules and reducing red tape. It also gives a new platform to work jointly towards shared commitment to economically, socially and environmentally sustainable aviation.

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EU-ASEAN Cooperation on Research, Innovation and Education

Horizon Europe is a transnational research and innovation programme that facilitates collaboration and strengthens the impact of research and innovation in developing, supporting and implementing EU policies while tackling global challenges. It supports the creation and better diffusion of excellent knowledge and technologies. Horizon Europe is open to participation from all ASEAN members.

Erasmus+ is the EU's programme to support education, training, youth and sport in Europe.



Since 2014, **240** ASEAN and EU research cooperation projects were funded. Total EU contribution: €35 million



Since 2014, **5.500** students and staff from ASEAN received Erasmus scholarships.



Nearly **3.000** European students and staff have taken up work or studies in ASEAN Member States under the Erasmus+ programme.



€15 MILLION EU Support to Higher Education in ASEAN Region (SHARE) programme (2015-2022)