



Global Energy Transformation Programme (GET.pro)

A Joint Action Platform to Advance Energy and Climate Goals

The world faces two central challenges that need to be resolved by middle of this century: meeting the growing energy demand to power socio-economic development in the global South while at the same time phasing-out CO2 emissions.

Technically and economically, solutions to tackle these challenges are already available today. Yet more coordination and concerted action are needed to leverage their full mitigation potential and deliver on a global energy transition at the required speed.

GET.pro is a multi-donor platform bundling European efforts in order to scale-up joint action towards energy sector transformations in partner countries and regions.

Co-funded by the European Union, Germany, Norway, the Netherlands, Sweden and Austria, GET.pro answers to the need for concerted efforts with its intrinsic partnership and joint action approach.

Directly feeding into other multilateral or bilateral programmes, GET.pro is able to scale results.

THE JOINT ACTION PLATFORM

Agile and complimentary instruments address key elements of an energy transition, and allow GET.pro to deliver on energy and climate goals:

- The Secretariat of the Africa-EU Energy Partnership (AEEP) promotes strategic political dialogue between Africa and Europe on energy.
- GET.transform supports public-sector partner countries and regions in advancing their energy transformations.
- GET.invest mobilises private investments in clean energy by building a pipeline of bankable investment projects.
- The Green Hydrogen Business Alliance contributes to the sustainable market ramp-up of green hydrogen and PtX



GET.pro is co-funded by











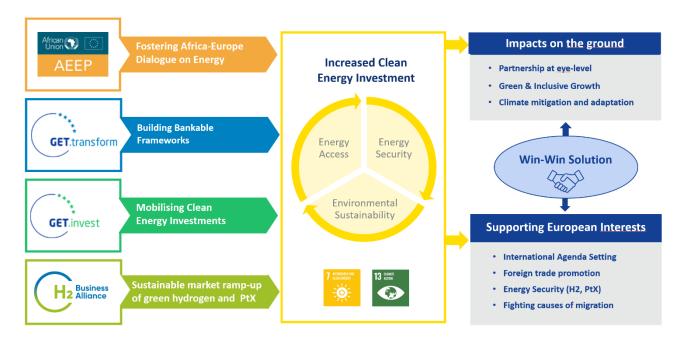


ACCELERATING ENERGY AND CLIMATE PROGRESS

In order to achieve international energy and climate goals, **conducive conditions for investment in the global energy transformation** must be put in place. By working with both the public and the private sector, GET.pro helps to create the alignment and environment needed to accelerate the energy transition in an integrated manner.

With a particular focus on Africa and Latin America, GET.pro promotes joint action at a global scale and actively contributes to realising energy and climate objectives as captured in the Sustainable Development Goals 7 and 13.

The GET.pro instruments enable focused and scalable interventions to simultaneously unlock progress at strategic, policy and investment levels:



GET.pro Results Chain © GET.pro





Africa and Europe's Gateway for Joint Action on a Green Energy Future



THE CHALLENGE

Africa and Europe are both seeking to address the fundamental energy and climate challenges of our time, as expressed in the European Green Deal, Agenda 2030 and Agenda 2063. While many priorities, particularly on energy access, are shared, they are not fully aligned yet. Achieving these goals synergistically requires the two continents to further strengthen their collaboration on energy.

THE SOLUTION

As the recognised facilitator of bicontinental dialogue and action on energy, the **Africa-EU Energy Partnership (AEEP)** provides a forum for:

- an integrated political dialogue supporting a green a just energy transition
- enhancing knowledge on African-and European energy priority topics and promoting bi-continental action
- catalysing implementation of joint Africa-European initiatives through capacity support to African institutions

Advancing an **inclusive partnership of equals**, a focus of the AEEP activities lies on highlighting benefits that enable successful, intertwined energy transitions on both continents.



AEEP Activity Areas



THE RESULTS

Since its inception at the first AU-EU Summit in 2007, the AEEP has successfully

- placed energy prominently on the bicontinental agenda
- supported the establishment of dedicated initiatives (SEforALL, AREI, RES4Africa)
- fostered bi-continental dialogue (AEEP Forum and High-level Events, AEEP Energy Talks)
- created innovative ideas and knowledge for an African energy transition (Policy Briefs) and showcased progress (report on financial flows to SDG7)
- build capacity to African continental institutions (AU Commission, AUDA-NEPAD) and supported the implementation of key continental initiatives (CMP, AfSEM, AfEES, ASR)



Effectively Advancing Power Sector Transformations in Partner Countries and Regions

THE CHALLENGE

The world's pathway to net zero foresees the power sector delivering 60 percent of the required energy-related CO_2 emission reductions. To realise this goal while simultaneously closing the energy access gap, the world needs more **on-grid utility-scale** and **off-grid decentralised renewable energy systems**. Though the need for energy transitions through power sector transformation is recognised by most public-sector actors, the institutional, regulatory, and technical environment to initiate change and trigger investment is often limited or yet to be built.

THE SOLUTION

GET.transform is a reputable and trusted partner to country governments and regional institutions for advancing power system transformations:

- Advisory services across 4 workstreams addressing the most relevant energy transformation challenges
- Scaling-up and mainstreaming country and regional experiences in Africa and Latin America and the Caribbean (LAC)
- Cost-efficient implementation following a standardised thematic and geographic approach





THE RESULTS

- In-depth power system transformation support to energy ministries, electricity regulators, utilities and power system operators in 11 countries
- Regional capacity building with 14 electricity regulators, 5 African power pools as well as 15 national energy planning departments in LAC
- Including predecessor programme, more than 40 policies and frameworks were supported





The Leading TA Programme to Support Bankability and Build a Pipeline of Investible Projects



THE CHALLENGE

GET.invest addresses the lack of bankable projects and companies. Many project developers struggle to identify matching finance, present viable propositions or close negotiations successfully. This is a systemic problem preventing the deployment of available capital and thus access to clean energy.



THE SOLUTION

GET.invest offers a **proven suite of support services**, deployed across countries and open to all beneficiaries:

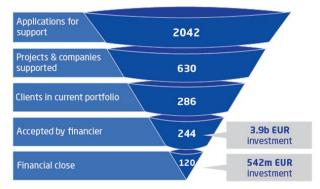
- Advisory support to project developers and companies towards bankability
- Working with domestic financiers to mobilise local currency finance
- Events and cooperation with associations for outreach and mobilisation
- Investment-related market information, including a database of finance instruments

THE RESULTS

As a leading initiative, GET.invest delivers strong and tangible results:

- Pipeline development with more than 550 supported projects with a high success rate
- Wide reach in the market, with more than 29,000 participants to supported events and a strong presence on social media
- A strong and vibrant cooperation network with associations, financiers and peers
- Creation of a single access point to European support and finance instruments: the Team Europe One Stop Shop for Green Energy Investments

Modular and scalable, GET.invest's support offer can be replicated across countries and regions.





A Global Network for a Just Transition through Green Hydrogen



THE CHALLENGE

Green hydrogen (H2) and its derivatives (Power-to-X/PtX) play a key role in the **energy transition** as a flexible means to decarbonise the mobility and industrial sector where direct electrification is no option. However, the **cost of producing green hydrogen is currently too high** and therefore investments into H2 projects too risky. Moreover, there is still **no reliable framework** in place for the profitable sale of green hydrogen which hinders the ramp-up of a functioning market.

THE SOLUTION

As a global network for a Just Transition, the Green Hydrogen Business Alliance (H2BA) acts as an honest broker providing a platform for:

- Market Collaboration connecting key stakeholders in dialogue events
- Market Responsive Solutions improving framework conditions for investments into PtX-projects in partner countries
- Market Intelligence conducting studies enabling partners to make informed decisions in a complex market environment

THE RESULTS

As a trusted partner for more than 200 stakeholders from both the private and public sectors, H2BA facilitates a **shared understanding** of the necessary and feasible steps for the sustainable market ramp-up of green hydrogen.

As a response to the persisting price gap between fossil and renewable energy carriers, H2BA created the **H2Global** market

mechanism which has been endowed with more than €3 billion in its first auction rounds.

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With a variety of knowledge products such as a weekly **press monitoring**, H2BA ensures partners in Europe and partner countries to stay up to date in a fast-paced market environment.

H2BA provides direct support to specific partner countries. In Namibia, in collaboration with local partners, H2BA commissioned studies that culminated in a **roadmap** fostering a conducive market environment for successful green hydrogen projects supporting a **Just Transition** in the Southern African State.

THE GET.PRO IMPACTS THUS FAR

Drawing on over a decade of experience through its predecessor programme, GET.pro has significantly contributed to addressing the combined energy and climate challenge. Through its dedicated instruments, the platform has furthered a mutually beneficial African-European cooperation on energy, supported partner countries in developing effective policies, and built a strong pipeline of investment-ready projects.



^{*}Projections based on 244 clean energy projects, that have been accepted by financiers.

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MOMENTUM FOR GREATER IMPACT

By joining forces, the development community can overcome the plethora of individual projects and unlock progress faster. GET.pro enables existing programmes and initiatives to offer joint solutions through:

- Highly-specialised advisory support
- Quick mobilisation through standing pools of experts
- A flexible delivery mode tailored to needs of partners and contributors
- Linkages between national, regional and global practices
- A strong international partner network.



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