

Č Global *∗Gateway



EU-Africa: Global Gateway Investment Package -**Infrastructure**

#GlobalGateway #AfricaEU #TeamEurope

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Ambition by 2030: Integrate the African and European multimodal transport networks in line with the regional and continental frameworks and tailor these networks to the economic potential of an African Continental Free Trade Area.

In the context of the 6th EU-AU Summit, Team Europe Initiatives will allow to step up investments in infrastructure.

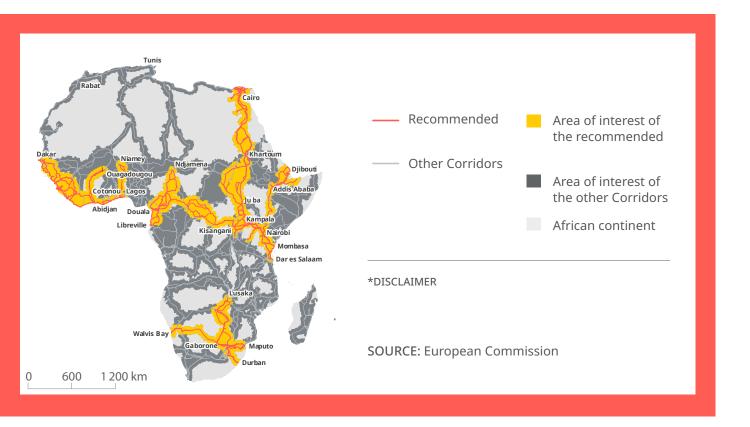
Team Europe will mobilise support for project design and preparation, as well as funding for the projects themselves.

Strategic corridors



Team Europe will support **sustainable**, **efficient and resilient** transport systems in Africa. These will facilitate **smart**, **fair and affordable** mobility and trade within Africa and in between Africa and Europe, with a focus on the **security and safety** of transport.

The investment package will develop multi-country infrastructure by supporting investment in sustainable, efficient, and safe connectivity between both continents and updating and harmonising **regulatory frameworks**.



1. ABIDJAN-LAGOS

West Africa: Côte d'Ivoire, Ghana,

Togo, Benin, Nigeria

2. ABIDJAN-OUAGADOUGOU

West Africa: Côte d'Ivoire, Burkina Faso

3. DAKAR-ABIDIAN

West Africa: Senegal, Gambia, Guinea-Bissau, Guinea, Sierra Leone, Liberia, Côte d'Ivoire, Cabo Verde

4. COTONOU-NIAMEY

West Africa: Benin, Niger

5. LIBREVILLE / KRIBI / DOUALA-N'DIAMENA

Central Africa: Gabon, Equatorial Guinea, Cameroon, Chad, São Tomé and Príncipe

6. DOUALA / KRIBI-KAMPALA

Central Africa: Cameroon, Central African Republic, Democratic Republic of the Congo, Uganda

7. DAR ES SALAAM-NAIROBI-ADDIS ABABA-BERBERA / DJIBOUTI

East Africa: Tanzania, Kenya, Ethiopia,

Somalia, Djibouti

8. MOMBASA-KISANGANI

East Africa: Kenya, Uganda, Rwanda, Democratic Republic of the Congo

9. MAPUTO-GABORONE-WALVIS BAY

Southern Africa: Mozambique,

South Africa, Eswatini, Botswana, Namibia

10. DURBAN-LUSAKA

Southern Africa: South Africa, Botswana, Zimbabwe, Zambia

11. CAIRO-KHARTOUM-JUBA-KAMPALA

North and East Africa: Egypt, Soudan, South Sudan, Uganda

^{*} This map and the content therein do not necessarily represent the official position of the European Commission or of the European Union. It is to be considered as an internal working document for study purposes.

In focus examples: Strategic Corridor PRAIA / DAKAR-ABIDIAN

CABO VERDE:

The expansion and modernisation of the port of Ingles in Maio and of the port of Palmeira in Sal will increase capacity, accessibility and physical resilience of the infrastructure. Delivery is expected in September 2022. It is the result of a blended financial operation of €38.1 million with the African Development Bank, with a EU grant of €17 million.

LIBERIA:

The rehabilitation Mano River Union Road will result in the paving of the Sanniquellie to Loguatuo Road section (47.1 km) and the construction of a one-stop border post at the Loguatuo / Gbeunta/Danane border between Liberia and Côte d'Ivoire. As well as reducing transport costs, better road conditions will facilitate the free movement of people and goods, increase road safety and facilitate the development of agriculture. The project, to be completed in June 2024, will generate approximately 400 direct temporary jobs during the construction phase and 100 permanent jobs for operations and maintenance.

This action will result from a €53.8 million blended financial operation with the EIB and the African Development Bank, including an EU grant of €20.2 million.

In focus examples: Strategic Corridor MOMBASA-KISANGANI

KENYA:

The EU and Kenya inaugurated the first section of an upgraded 560km highway along the Northern corridor, East Africa's busiest trade and transport route. The first section of the Mombasa-Kilifi highway will increase the route's vehicle capacity, greatly improve regional connectivity, and enhance accessibility for rural and urban areas. Development of green electric mobility such as the operation of the first public green electric BRT system in Sub-Saharan Africa.

In focus examples:
Strategic corridor LIBREVILLE / KRIBI / DOUALA-N'DJAMENA

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CHAD:

The rehabilitation of a 596km road between N'djamena, Koutere and Moundou is one the main components of the support to the strategic corridor between Douala and N'Djamena. It is the main supply route for Chad, which has no coastline. This action, which will result from a €275 million blending operation with the EIB and the World Bank (including a EU grant of €35 million), will facilitate trade and economic integration.

Digital infrastructure

These Team Europe Initiatives will secure digital connectivity between Europe and Africa and reinforce interconnections within Africa.



The EurAfrica Gateway cable

The EurAfrica Gateway Cable, an **international submarine fibre cable** connecting the EU with Africa along the Atlantic Ocean coast, will foster the **digital sovereignty** of the two continents by:

- ensuring the highest infrastructure and cyber security standards
- increasing inter-continental data flows development.

A secondary back-up connection to the Ella Link cable connecting Brazil to Europe via the African continent will extend the global dimension of the connectivity network and provide greater resilience against possible disruptions.



In focus examples:

The Medusa flagship, underwater cabling in the Mediterranean will connect Northern African countries to EU countries. An extension of the cabling to West Africa is currently envisaged, with a first landing in Dakar (Sénégal).

AFRICA 1 subsea digital cable linking Europe to Eastern Africa.

Secure digital connectivity between the Northern and Southern shores of the Mediterranean Sea.

This flagship will aim to provide **safe**, **high speed and affordable connections** to public bodies, including education and research centres. In Egypt, a Team Europe Initiative on Connected Economy and Society will focus on governance, policy and regulatory frameworks as well as the development of infrastructure and support to universal access to enhanced, affordable and secure networks.



Building Regional Fibre Optic Backbones across Africa

The Global Gateway Africa-Europe Investment Package will scale up regional connectivity and enable the deployment of digital services, digital businesses and innovation by supporting construction of networks of **fibre-optic cables** across Sub-Saharan Africa.

These regional backbones will foster cross-border internet traffic and help bridge the **connectivity gap between coastal and landlocked countries.** The financing of fibre-optic networks will be complemented by measures to increase last-mile access, such as the densification of national networks.

In focus:

CAR: 834/900 Km of optic fibre cables installed; Network Operation Centre built and equipped.

DRC: Delivery of high speed broadband in 9 towns and deployed along the railways (1,280 km long) and on poles along roads (139 km).

KENYA: Construction of optic fibre infrastructure and last-mile connections: 1000 km long international connection between Kismayo (Somalia) and Dadaab (Kenya).



Africa Europe Digital Innovation Bridge

The Africa Europe Digital Innovation Bridge (AEDIB) Initiative aims to support partner countries in strengthening their digital and innovation ecosystems and promote **intercontinental cooperation between stakeholders in Africa and Europe.** The ultimate vision is to establish a single market for digital innovation between both continents. The initiative will:

- facilitate the launch and scale-up of innovative African startups and SMEs;
- strengthen digital innovation ecosystems in African countries and link them to European digital innovation ecosystems.
- → Support the creation of new **Digital Innovation Hubs in Africa** and strengthen existing ones.

In focus: In Kenya, a national Team Europe initiative on Human-Centred Digitalisation has 3 specific objectives, notably:

To reduce the Digital gap and foster digital connectivity, by (1) leveraging investments in digital connectivity infrastructures, (2) connecting underserved remote areas, and (3) providing digital servicing of schools and/or potentially of health centres;

To leapfrog the digital economy transformation, by supporting the creation of jobs and promotion of digital skills with a focus on women and youth;

To strengthen an open and inclusive digital governance, by promoting the use of secure, human-centered, open and integrated e-government systems and standards.

The expected contributions of EU partners to the Team Europe Initiative on Digitalisation amount to €432 million. Team Europe partners include Denmark, Estonia, Finland, France, Germany, Hungary, Italy, The Netherlands, Spain, Sweden and the EDFI's AFD, EIB, and KfW.



Satellite-based connectivity across Africa

Large parts of the African continent do not have access to internet. Nearly 300 million Africans are living more than 50 km away from fibre or cable connection. Achieving access to affordable broadband is key to the **EU-African Digital Economy**.

The **European secure satellite communications programme** aims to provide internet connectivity to the African continent, in particular to remote areas and regions. It will contribute to fairer broadband distribution and coverage in unserved regions.





Green Data Centres

The EU-AU Data Flagship will support the development of Green Data Centres, with the aim to support Africa in **building a data economy and foresting its data sovereignty** through secure data storage and processing capacities.

The EU-AU Data Flagship is a major inter-regional programme aiming to leverage data economy and digitial technologies for the benefit of citizens and businesses, to create an environment in which innovation can thrive, while fully respecting the rights to privacy and data protection.

In focus country examples: Support to data centres is envisaged in Cabo Verde, Ivory Coast, Ghana, Kenya and Rwanda. In Cabo Verde, the data centre in Mindelo will contribute to Oceanography and the Blue Economy.

Energy infrastructure

Team Europe proposes to support Africa's green transition in the energy sector by increasing renewable energy capacity; increasing the number of African people gaining access to affordable and reliable energy; promoting sustainable energy uses and supporting market integration and sector reforms.



Regional electricity interconnections and market integration

The EU will support African partners to develop the Continental Power System Masterplan for the necessary infrastructure connecting the five African power pools. The Investment package will include funding for major ongoing projects for electricity interconnections and transmission lines, as well as support through technical assistance for setting up the Africa Single Electricity Market.





In focus:

EU funds are allocated to a project for a 200 km transmission line between the **Democratic Republic of the Congo and Zambia** connecting the Zambia Electricity Supply Corporation Limited network to the future Congolese National Electricity Company's grid.





In focus:

The Zambia (Kasama) – Tanzania (Mbeya) 400 KV interconnection that is part of the **Zambia-Tanzania-Kenya** transmission and that will link the Eastern Africa Power Pool and Southern African Power Pool countries.





In focus:

EU funds are allocated to a project for the **Angola-Namibia** interconnection (ANNA) is part of the Central African Interconnection corridor.



Global Gateway Investment Platforms



The EU will fast-track its offer for Global Gateway investments to African partners through national and regional investment platforms. At regional level, hubs in Pretoria, Nairobi and Abidjan are envisaged. European Union Delegations will function as first points of contact. They will:

- → Provide an access point to national authorities and the private sector on investment priorities.
- Provide partner countries with the information needed to finance and apply for investment projects.
- → Ensure coherence with existing Economic and Investment Plans.

