

# EU-Africa flagship projects

#GlobalGateway #TeamEurope

December 2023

## Regional - Africa

### ● Climate adaptation and resilience in Africa

Mobilisation of investments and insurance schemes and solutions for climate resilience in Africa

### ● Sustainable Aviation Fuels

Support the global development and use of sustainable aviation fuels

### ● Global Maritime Technology Cooperation Centres (phase 2)

Achieve the energy-efficiency and greenhouse-gas targets of the International Maritime Organization

## Regional - Sub-Saharan Africa

### ● AfricaConnect4

Enhance Regional and National Research and Education Networks with high-speed digital connectivity, e-services, and data infrastructures for research and education, focusing on women's and girls' empowerment

### ● Africa-Europe Digital Regulators Partnership

Support the implementation of the Digital Transformation Strategy for Africa 2020-2030, and support to capacity building for electronic communications regulators for more affordable and quality connectivity and broadband mapping

### ● Data Governance

Development of data policy frameworks and data use cases, as well as identification of investments in green and secure data infrastructure

### ● NaturAfrica

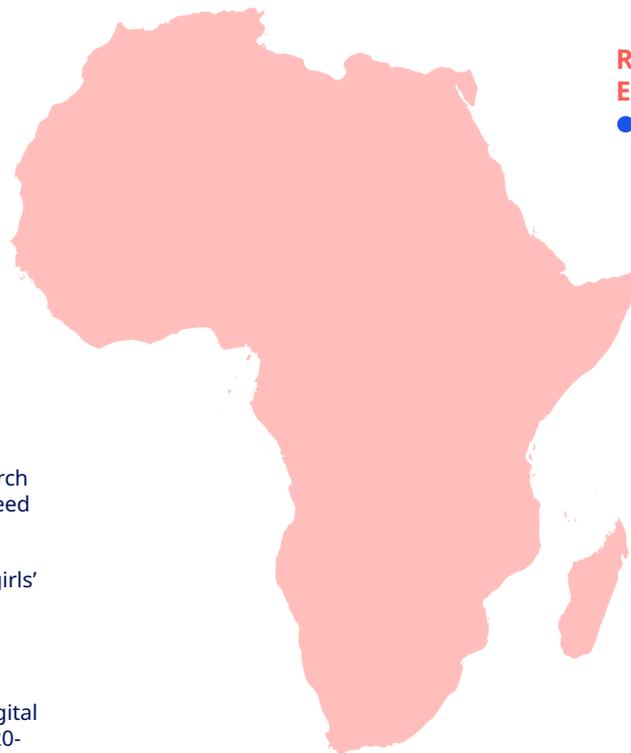
Support biodiversity conservation and socio-economic development through integrated landscape approach across six terrestrial biomes and four coastal and marine areas

## Regional - Southern Neighbourhood

### ● Medusa cable

Connect Northern Africa with European countries to increase the speed of internet, opens up digital economies, and provide high-speed interconnectivity for education and research networks

### ● Partnerships with private institutional investors on climate-smart solutions, digital transformation, and financial inclusion



### ● Digital Health for Health Systems Strengthening and Universal Health Coverage

### ● Sexual and Reproductive Health and Rights in Sub-Saharan Africa

Improve access to quality Sexual and Reproductive Health commodities by enhancing supply chain management

### ● Team Europe Support Structure (TESS) for MAV+

Ensuring access to safe, effective, quality and affordable essential vaccines, medicines, and health technologies

## ● Energy Efficiency in Buildings

Support the transition to low-carbon, energy-efficient and climate resilient buildings and construction sectors through technical assistance and concessional loans

## Regional - Central and Eastern Africa

### ● Construction of hydropower plant (Ruzizi III) for DRC, Rwanda and Burundi

## Regional - Southern and Eastern Africa

### ● Construction of a 10,000 km regional fiber-optic backbone, directly connecting up to 3,000 schools, 1,500 hospitals, and 1,200 government institution across DRC, Zambia, Zimbabwe, Malawi, Mozambique

### ● Regional Teacher Initiative

Supporting to raise both the quality of teacher education and training, and to increasing the availability of teachers with minimum required qualifications

### ● Youth Mobility for Africa

Enhance learning, mobility, and higher education cooperation between Africa and the EU, promoting Africa as a study destination and youth empowerment

### ● VET Toolbox 2: enhanced delivery of demand-driven skills development for investment in Africa

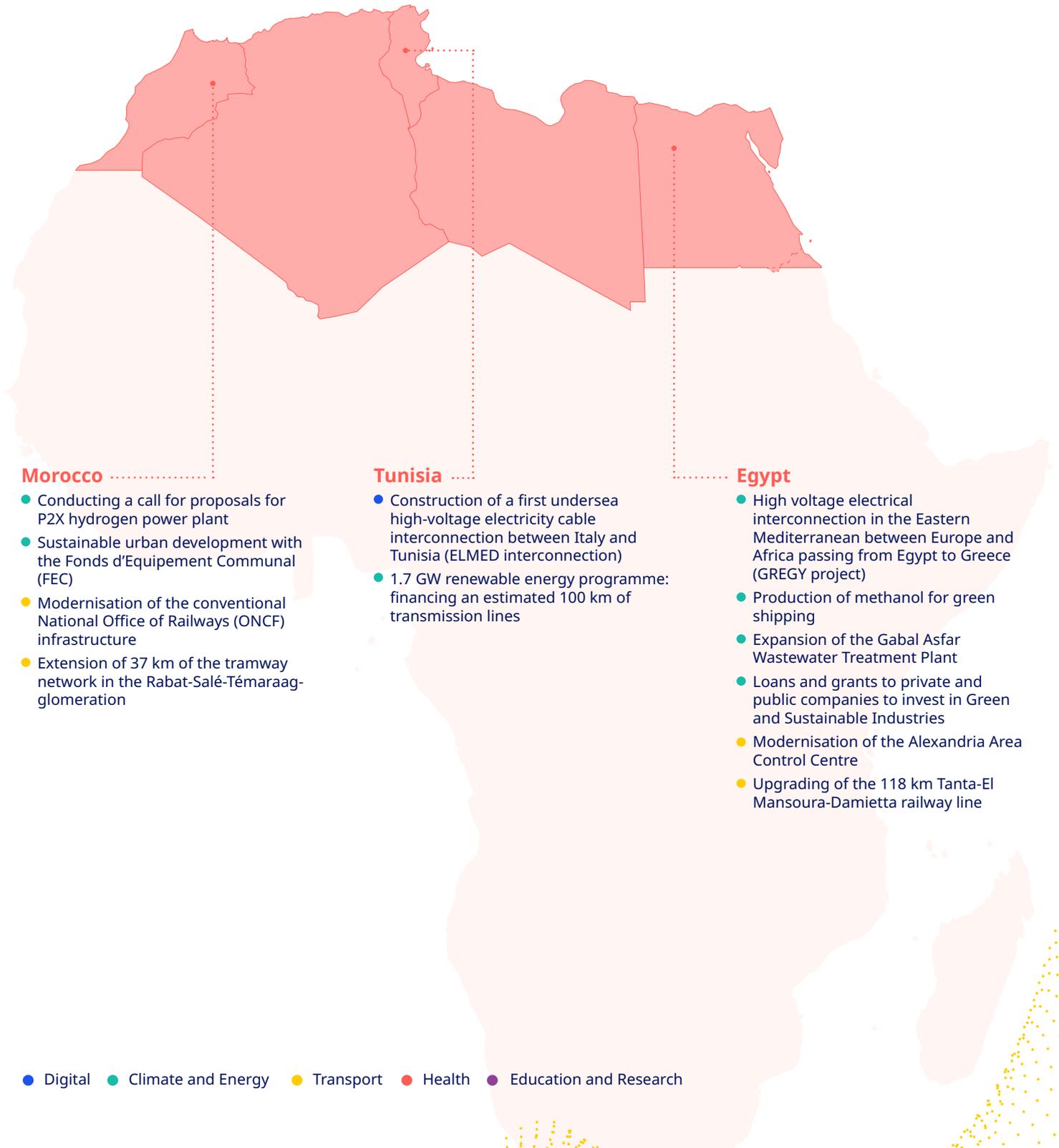
● Digital ● Climate and Energy ● Transport ● Health ● Education and Research

These outputs do not capture the whole of the Team Europe engagement in country. They capture concrete investments under Global Gateway. They will be accompanied by soft measures in a 360° approach, so as to improve the policy, regulatory and business environment, develop skills, foster innovation and transfer technology (i.e. the D4D Hub and its regional branches). North of Africa projects are implemented under the EU's Economic and Investment Plans agreed with the countries.

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the EU. Source: European Commission – Eurostat/GISCO



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## Senegal

- Cleanup of Hann Bay (Dakar)
- Irrigation programme PARIIS, and rural development programme PADAER II
- Just Energy Transition Partnership: boost renewable energy deployment, targeting 40% of Senegal's electricity capacity by 2030.
- Casamance project: upgrade and operation of the port of Ziguinchor
- Construction of Bus Rapid Transit system in Dakar
- Development of Dakar Bus Public Transport Network
- MAV+: manufacturing and access to vaccines, medicines and health technology products

## Cape Verde

- Construction of Pump and Storage Facility in Santiago island
- Mindelo port expansion

## Gambia

- Expansion & rehabilitation of Port of Banjul

## Guinea Bissau

- Rehabilitation of the road Bissau / Safim – Sao Domingos - Mpack - Senegal border – 115 km

## Mauritania

- Construction of data centre in Nouakchott and submarine cable
- Construction of land-based and maritime/port infrastructures

## Benin

- Upgrade of large-scale solar power plant and photovoltaic minigrids by the West African Power Pool (WAPP)
- Rehabilitation Allada-Dassa road
- Treatment plant for waste water in the west of Cotonou
- Renovation and construction of professional and technical schools

## Togo

- Enhance coastal protection through nature-based solutions

## Ghana

- Solar power plant Kaleo
- Rehabilitation feeder and farm roads
- MAV+: manufacturing and access to vaccines, medicines and health technology products

## Côte d'Ivoire

- Development of solar power plant in Boundiali, Serebou and Kossou, and extension, reinforcement and upgrading of networks
- High voltage transmission line (backbone)
- WASUNA project: building an innovation platform around the Taabo hydroelectric scheme



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## Niger

- Construction of hybrid and solar power plants and extension of energy networks

## Chad

- N'Djamena Airport: renovate the runway, the freight and passenger terminal
- Modernisation and rehabilitation of the N'Djamena – Douala corridor, including construction of a bridge, 4 weighing stations, 6 resting parking areas

## Democratic Republic of the Congo

- Construction of a 10,000 km regional fiber-optic backbone
- Extension of digital connectivity: roll-out of the fibre optic backbone and installation of 850 Solar-power cell phones towers (2G initially) in rural and underserved areas
- Rehabilitation and expansion of drinking water infrastructure in the major city of Mbuji Mayi
- Improving and securing electricity generation from renewable energies: rehabilitation of the Ruzizi II hydropower plant and common switchgear of hydroelectric power plants INGA I and II
- Kolwezi–Solwezi Power Interconnector Project
- Strategic partnership on critical raw materials being explored
- Investment in Lobito Corridor infrastructure

## Nigeria

- Support digitalisation: infrastructure upgrades, tech start-up support, digital skills training, and digital governance for privacy and cybersecurity
- Generation and evacuation infrastructure for on-grid renewable energy projects
- Jigawa Solar photovoltaic project: building a 50-100 MW public solar power plant
- Construction of about 150 small photovoltaic-hybrid mini-grids
- Provision of combi-tracks solar energy and horticulture
- Lagos Inland Water Transport construction and upgrading
- MAV+: local production of vaccines and medicines
- Rehabilitation and equipment of TVET training institutions in Benue, Plateau and Oyo States

## Republic of Congo

- Extension and upgrading of the infrastructures of the autonomous Port of Pointe-Noire
- Construction of the new industrial and artisanal fishing ports

## Cameroon

- Construction of the Nachtigal Hydroelectric dam (400 MW)
- Modernisation of the industrial tool and energetic transition of Sodecoton
- Construction of Yaounde bypass



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## Uganda

- Rehabilitation of Nalubaale-Kiira Hydropower Plant (380MW)
- CRM Partnership Roadmap
- Building WASH facilities in schools

## Ethiopia

- Rehabilitation and modernisation of the national transmission grid
- Geothermal project TMGO
- Cool Port Addis

## Djibouti

- Doubling the capacity of the desalination plant, construction of a wsolar energy plant
- Djibouti airport development project

## Rwanda

- Kigali Wholesale Market construction and development
- CRM Partnership Roadmap
- MAV+: manufacturing and access to vaccines, medicines & health technology products in Africa

## Somalia

- Rehabilitation of irrigation infrastructure along the Shabelle and Juba rivers

## Burundi

- Improving access to electricity in Bujumbura

## Kenya

- Construction of optic fibre infrastructure and last mile connections
- Olkaria I & IV Uprating project
- Transfer of innovative Polish biogas technology to the agricultural sector
- Construction of Zambia – Tanzania – Kenya (ZTK) Transmission Interconnector
- Construction of Bus Rapid Transit system in Nairobi

## Zambia

- Construction of a 10,000 km regional fiber-optic backbone
- Rehabilitation of the Kariba Dam
- Construction of Zambia – Tanzania – Kenya (ZTK) Transmission Interconnector
- Kolwezi-Solwezi Power Interconnector Project
- CRM Partnership Roadmap
- Investment in Lobito Corridor infrastructure
- Early childhood development

## Tanzania

- Investing in mobile networks
- CRM Partnership Roadmap
- Construction of Zambia – Tanzania – Kenya (ZTK) Transmission Interconnector
- Construction of Kakono Hydropower Plant
- Msimbazi Basin Development Project
- Gender Transformative Action: holistic gender support package including digital and green components

## Malawi

- Construction of a 10,000 km regional fiber-optic backbone
- Upgrade of the Eastern Backbone Power Transmission



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## Angola

- Solar Park for Rural Electrification to give access to electricity to more than 200.000 households
- Rehabilitation of a 98km length section of the road EN140 between Mussende and Cangandala, including tunnels and bridges
- Establishment of a green and digital corridor between the Portuguese Port of Sines and the Angolan Port of Barra Do Dande
- Investment in Lobito Corridor infrastructure
- TVET infrastructure and modernisation of agricultural vocational training

## Zimbabwe

- Construction of a 10,000 km regional fiber-optic backbone

## Mozambique

- Fiber flow Mozambique: modernization of the optical network
- Construction of a 10,000 km regional fiber-optic backbone
- Construction of National Control Centre for Energy Infrastructure, power supply improvement
- Coastal Protection in Beira
- Modernisation and extension of two hydropower plants
- VaMoz Digital : investing on digital literacy and skills for youth
- Employment opportunities in the energy industry for youth in Cabo Delgado

## Namibia

- Construction of 85 MW solar PV plant combined with electrolyzers
- Implementation of partnership on raw materials value chains and renewable hydrogen
- Financial platforms for green hydrogen

## South Africa

- Implementation of Time Synchronization System to improve cybersecurity level of national Air Traffic and Navigation Service
- Just Energy Transition Partnership to accelerate the decarbonisation of the country's economy
- Expansion of a biogas plant (Bio2Watt project) producing biogas from animal waste and other waste sources
- Financial platforms for green hydrogen
- MAV+: manufacturing and access to vaccines, medicines and health technology products

## Madagascar

- Investing in mobile networks
- 320 MW increase of renewable energy production with various subprojects
- Talaky Be project: set-up of hydro-agricultural infrastructures, rehabilitation/building of rural roads and 3,300 hectares of irrigated perimeters
- Supporting Salama agency for central drug purchasing
- Improving the vocational and Technical Education system