



# Strategic Partnership Technology in Africa

Business › Technology › Development

## INTO THE FUTURE WITH TECHNOLOGY

Africa is growing: Seven of the ten fastest growing economies are currently in Africa. By 2050, 2.5 billion people will be living in Africa and nearly 60% of them will be under the age of 30. They will account for one fifth of consumers worldwide.

These developments create a greater demand for future-oriented technologies – in order to cover the growing energy needs, to secure food supplies or to facilitate sustainable mobility. Appropriate technological solutions improve people's living conditions and at the same time open up new business opportunities in the growing African technology sector. According to Ernst&Young, 18% of all foreign investments in Africa in 2018 were made in the technology sector – more than in any other sector.



## A PARTNERSHIP WITH POTENTIAL

The German Federal Ministry for Economic Cooperation and Development (BMZ) launched the **Strategic Partnership Technology in Africa (SPTA)** to work with companies to encourage the potential of transformative technologies in Africa.

The SPTA brings European companies together with development cooperation stakeholders to develop public-private cooperation projects in African countries. The aim of projects is to contribute to meeting global sustainability targets using pioneering technologies.

More than 220 companies are already actively involved in the network, including global players such as Volkswagen, Siemens and BASF, as well as small and medium-sized enterprises. The SPTA partner companies are continuously developing new projects in the **areas of education, energy, health, agriculture, GreenTech and mobility** and are sharing ideas on new technological trends and developments within the working groups. Currently, the SPTA oversees well over 50 projects, around 30 of which are in the implementation phase.

## WORKING TOGETHER FROM IDEA TO PROJECT

The SPTA network combines many years of experience in international cooperation on site with the diverse expertise of the partner companies. This is how sustainable business ideas evolve that utilise the potential for leading-edge technologies in Africa – from new agricultural technologies to the introduction of electromobility and car-sharing in Rwanda. Project managers work together with the companies to develop suitable



concepts, network with contacts in the field and help to find suitable funding sources. The network allows partner companies to:

- identify business opportunities in African markets,
- test the feasibility of new technologies on the ground,
- find cooperation partners,
- implement sustainable projects that provide development-policy benefits.

## CONTACT US!

If you like to become part of our network or realise a specific project idea together, contact us at: [technologie-afrika@giz.de](mailto:technologie-afrika@giz.de)

## SPTA PROJECTS

→ In order to help the South African Government to cope with the coronavirus pandemic, Volkswagen (VW) has converted an empty production hall into a field hospital for COVID-19 patients. The 66,000-square metre complex in Port Elizabeth can currently accommodate up to 1,450 patients. The concept was developed within the SPTA. The project is being implemented within the framework of the develoPPP.de COVID-19 response programme by BMZ.

→ In 2019, the BMZ has launched the “Business Alliance on Energy” as part of the SPTA in order to apply technologies and competencies of European companies in the field of green hydrogen. The alliance consists of around 80 companies and associations – from plant manufacturers to end customers. One of the goals is to initiate projects in the partner countries. Mid 2020, the alliance was successfully transferred into its own project.

→ SAP and BMZ are jointly training 600 job-seeking university graduates in ten African countries for employment in the local technology sector. Over 190 participants have already been placed in employment. The co-operation was established within the framework of the SPTA and is implemented by BMZ’s develoPPP.de programme.

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