

Fostering Biosafety and Biosecurity for a Safer World



German Partnership Program
for Excellence in Biological and
Health Security

The Program

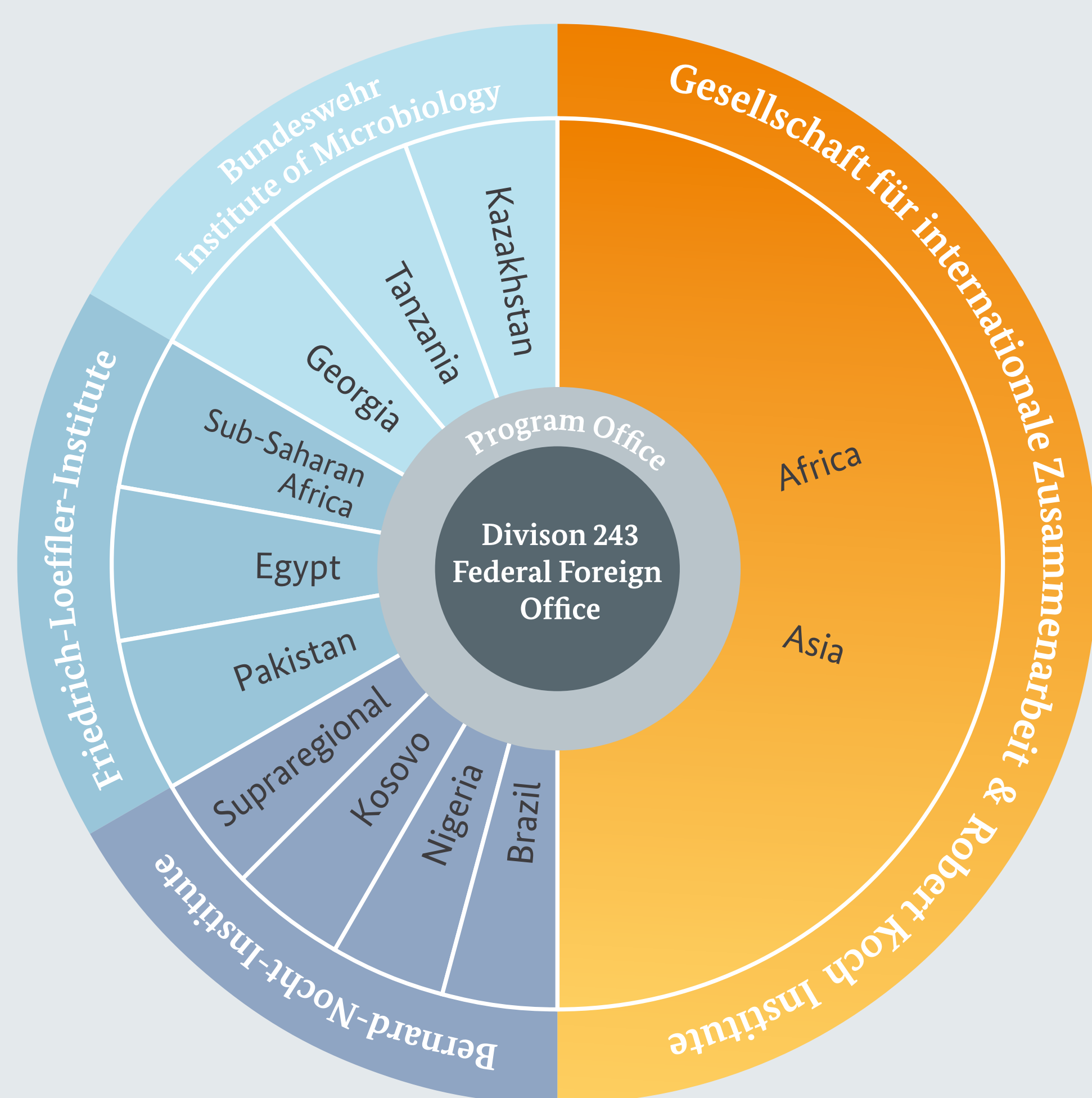
The program was launched by the German Federal Foreign Office within the framework of its engagement in the Global Partnership group and is offered to selected partner countries around the world. It will foster responsible conduct in life sciences, strengthen health security and focus on biorisk management using a comprehensive approach. It is comprised of various modules regarding awareness raising, networking, capacity development, detection and diagnostics, surveillance as well as biosafety and biosecurity. It was built around the Global Partnership Biological Security Deliverables and is implemented by leading German research institutions.

German Partner Institutions

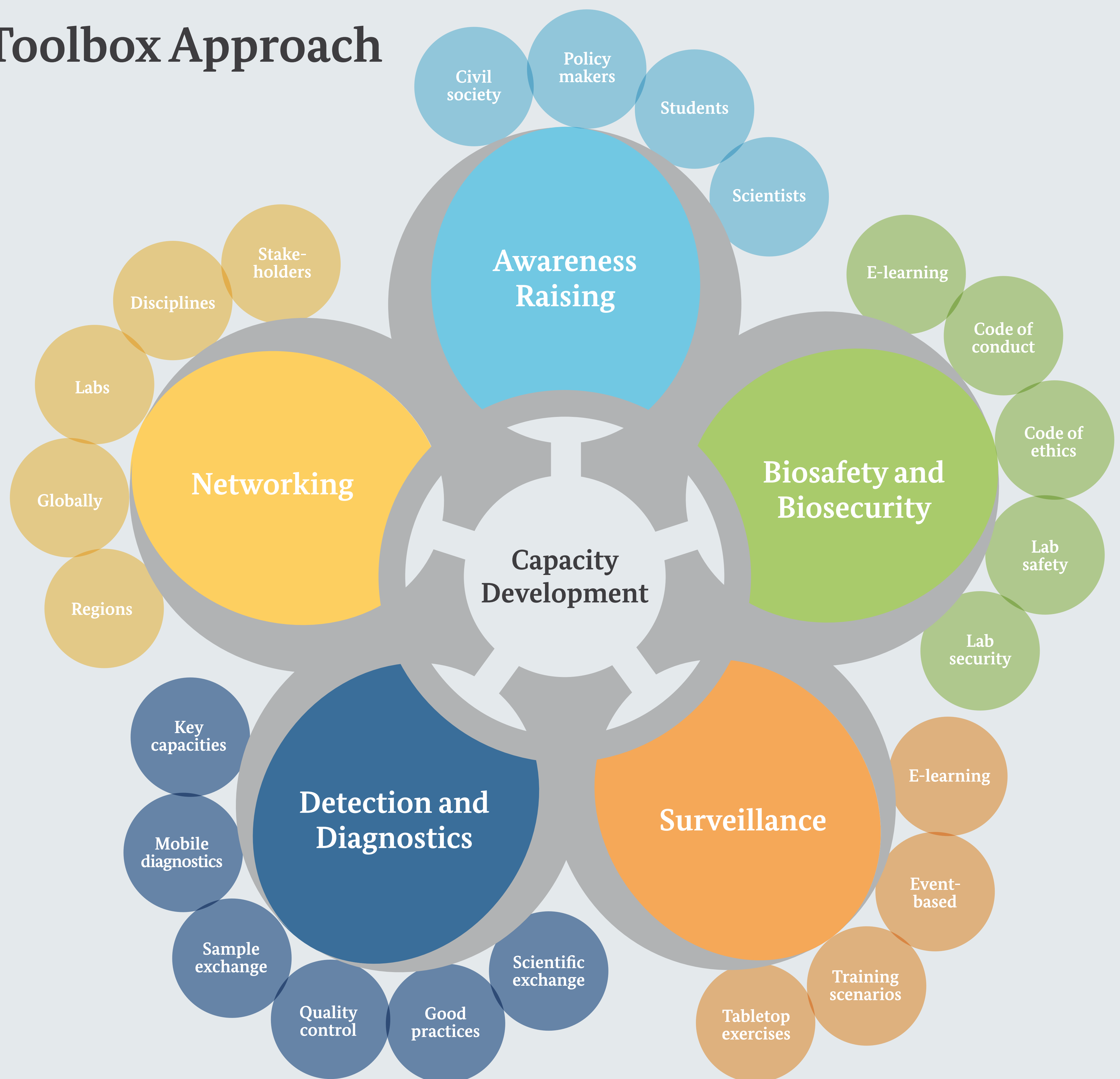
The program is coordinated by a program office based at the German Federal Foreign Office jointly managed by the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ) and the Robert Koch Institute (RKI). While GIZ and the RKI also implement the comprehensive program approach in geographical focus areas, specialized German institutions including the Bernhard-Nocht-Institute for Tropical Medicine (BNI-TM), the Friedrich-Loeffler-Institute for Animal Health (FLI) and the Bundeswehr Institute of Microbiology (IMB) are commissioned to run specific projects in their respective areas of work.



Program Structure



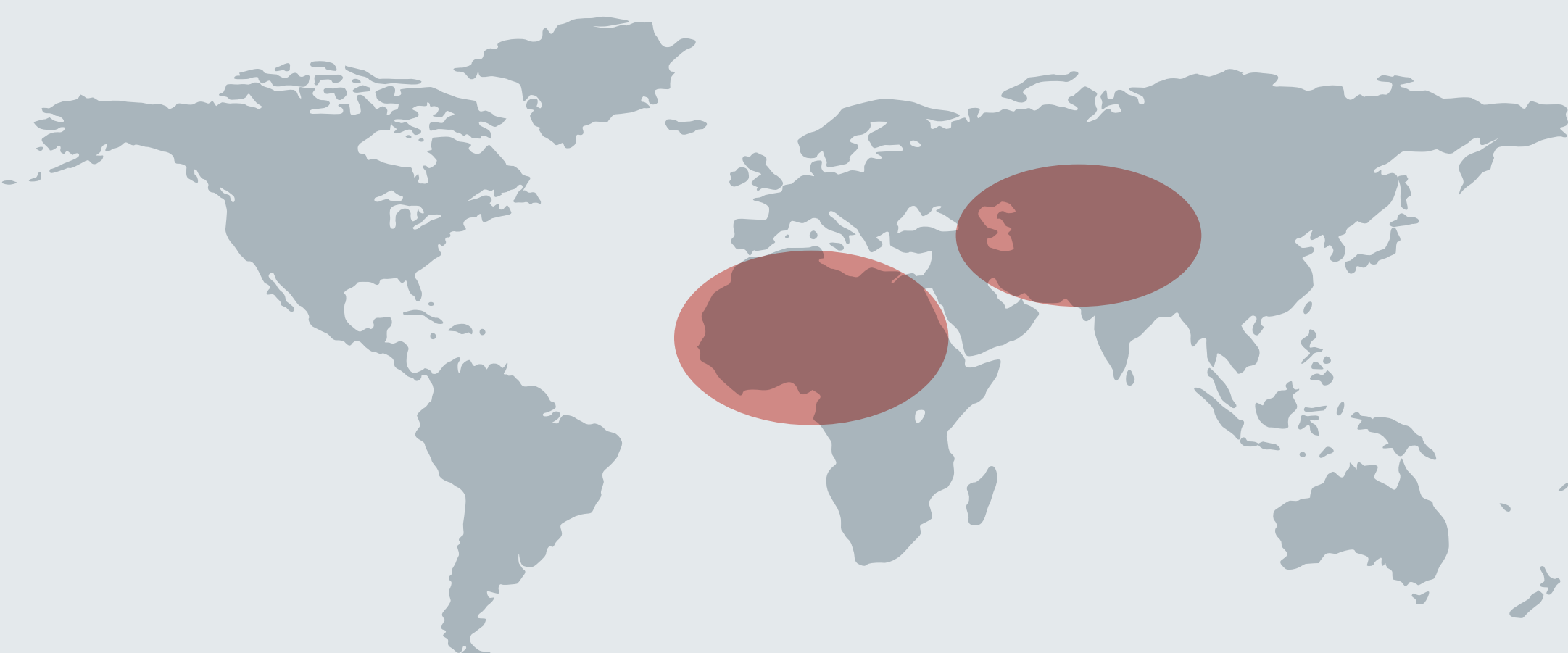
The Toolbox Approach



Advantages

- A common methodological framework with a multitude of modules in six key areas assures a comprehensive German contribution to global biosecurity.
- The toolbox approach allows for customized projects for each partner country.
- The combination of the GIZ's global reach with highly specialized German research institutions makes German expertise easily available to partner countries.
- A flexible management structure allows for quick response to new political priorities.

Global Engagement



Current Regional Priorities

- Central Asia
- Maghreb

Also active in:

- South America
- Sub-Saharan Africa
- Eastern Europe

Global Partnership Biological Security Deliverables

The program is guided by the Biological Security Deliverables of the Global Partnership Biosecurity Sub-Working Group:

1. Secure and account for materials that represent biological proliferation risks.
2. Develop and maintain appropriate and effective measures to prevent, prepare for, and respond to the deliberate misuse of biological agents.

3. Strengthen national and global networks to rapidly identify, confirm and respond to biological attacks.
4. Reinforce and strengthen biological non-proliferation principles, practices and instruments.
5. Reduce proliferation risks through the advancement and promotion of safe and responsible conduct in the biological sciences.

Program Goals

- Reduce biological security risks for Germany
- Minimize biological risks in partner countries
- Reinforce Germany's contribution to global biosecurity
- Strengthen Germany's role in the Global Partnership group

Program Objectives

- Prevent misuse of biological agents
- Improve control of biological security risks
- Prevent the spread of dangerous pathogens
- Enhance national health capacities in partner countries
- Expand German expertise in the defense against biological risks
- Strengthen sustainable international cooperation of German institutes