

German Biosecurity Programme

Fostering biosafety & biosecurity for a safer world.

Since 2013, the Federal Foreign Office helps partner countries to minimise biological risks through the German Biosecurity Programme. The programme is part of the Federal Government's preventive security policy.

The programme raises awareness and minimises the risks associated with highly pathogenic agents, including their potential abuse for terroristic purposes.

The Bundeswehr Institute of Microbiology conducts projects in West Africa, Tunisia, Georgia, Uzbekistan, and Ukraine.

Biosafety & Biosecurity

**Raising Awareness
Networking
Capacity Building
Surveillance
Detection & Diagnostics**



Bundeswehr Institute of Microbiology

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IMB

INSTITUT FÜR MIKROBIOLOGIE DER BUNDESWEHR
BUNDESWEHR INSTITUTE OF MICROBIOLOGY

Strengthening Biosecurity Capacities in Uzbekistan & Central Asia



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Overview

In 2020, the German - Uzbek co-operation was initiated within the EU CBRN Centres of Excellence Initiative.

The IMB teamed up with two institutes under the Ministry of Health of the Republic of Uzbekistan*.

Since 2023, the project has continued as part of the German Biosecurity Programme.



Achievements



In 2021, two mobile laboratory units – developed and assembled by the IMB – were handed over to the Uzbek Ministry of Health.

Uzbek specialists have been trained in handling the mobile laboratory and in diagnostics of highly infectious pathogens.

The Uzbek experts operate in compliance with international biosafety & biosecurity standards in the mobile laboratory.

Project Activities

Training Uzbek lab experts as instructors for mobile diagnostics following the Train-the-Trainer concept.

Strengthening the application of international biosafety & biosecurity standards in research and daily lab routine.

Establishing platforms to connect the Uzbek partners in regional and international science & biosecurity networks.



*Republican Specialized Scientific and Practical Medical Center for Epidemiology, Microbiology, Infectious and Parasitic Diseases & Research Institute of Virology