

Regulatory aspects or implementation of Biological Threat Reduction Program Projects in New Independent Countries

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Events of potential international concern, which require states parties to notify WHO, can extend beyond communicable diseases and arise from any origin or source.
 International Health Regulations (IHR)-2005

Introduction

The BTRP tracks governmental and other behavior that is pertinent to compliance with international treaties and other agreements, especially those that outlaw hostile use of biotechnology. The project works to reduce the risk of threat agents by monitoring and reporting throughout the world. BTRP supports and is supported by a global network of partners



Regulatory Harmonization

Encourage convergence in regulatory practices related to ensuring the safety, effectiveness / performance of Bio facilities, promoting technological innovation and facilitating international cooperation, and the primary way in which this is accomplished is via the publication and dissemination of harmonized guidance documents on basic regulatory practices. These documents can then be adopted/implemented by member national regulatory authorities.



Diagnostic techniques

Biological pathogens detection and response system
 Created by strengthening and integrating existing surveillance systems
 Detects deliberate or accidental release of biological materials relevant to bioterrorist threats
 Facilitates integration of host nation scientists and institutes into the international scientific community

Key Elements
 Modern, standardized, reliable diagnostics methods
 Improved communications, transport, integration, and training
 Data analysis and sharing (networked computerization)
 Electronic System for Disease Surveillance

Key Requirements
 Remove pathogen collections from existing sentinel stations and safely and securely consolidate them at central reference labs
 Close cooperation between all relevant entities



People involvement in HealthCare Surveillance System Development

In today's world of increasing globalization, countries and Governments continually faces new challenges and opportunities in public health. In response, the Leading Centers for Disease Control and HealthCare Responsible Parties must prepare a *Global Health Strategy in disease surveillance.*

Summary

Booz Allen Hamilton help companies design and implement New Operating Models capable of translating strategy into action. To test the assumptions underlying existing strategies; identify risks and opportunities within the existing strategy based on business assessment; identify strategic changes required to address risks and opportunities against competitors; develop new, integrated corporate and security strategies; and develop a robust business continuity plan.