

Is your way a
SafetyWay?



SafetyWay®
Biosecurity & biosafety solutions

www.safetyway.es



SafetyWay has been **finding solutions** for critical areas **in biosecurity and biosafety** in an interdisciplinary way for more than 25 years.

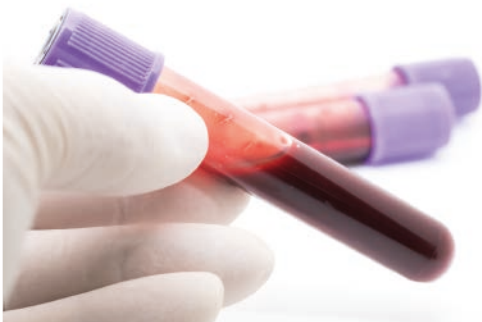
The terms biosafety and biosecurity are widely used in different contexts referring to protection against pathogenic agents and their use as **massive arms of destruction**.

Are you sure of where your Biological Risk starts and ends?

Our knowledge of international regulations and guidelines WHO, IATA, UNECE, UNSCR, UNODA, etc, enable us to offer the following services:

1. Security Plans for High Consequence Dangerous Goods (BR4 Pathogens).
2. Security Advisers in Logistic processes.
3. Biological Risk Assessment. (BRA).
4. Biological Risk Management. (BRM).
5. Training.
6. Development and supply of packagings, containers and other special supplies.
7. Biological Risk Solutions in Transport. (BioCon Cat A, BioCon Cat B).
8. Waste Management / Waste Segregation.

The critical areas of biosafety and biosecurity have been studied and developed via different means of action, as through **International Health Regulations (IHR[2005])**, **The Biological Weapons Convention (BWC)**, **The United Nations Security Council Resolution (UNSCR) 1540**, **ADR**, the **DGR (Dangerous Goods Request)**, with the aim to achieve a more bio-safe world, and therefore, must be dealt with from an **interdisciplinary approach to assess and manage biological risk in an integrated way**.





Did you know a Category A substance could be stolen for terrorist purposes and for this reason specific strategies must be coordinated to prevent this?

- The Biological Weapons Convention (BWC). Article III, Op. Paragraph 2
- UN Security Council Resolution 1540/2004. Op. Paragraph 3.
- In accordance to BWC and UNSCR-1540/2004, Highly dangerous pathogens and toxins are those which have the potential for misuse in a terrorist event.

Did you know that a Category B fluid in Triple Packaging must withstand without leakage that of a pressure-cooker for half an hour?

- Guidance for the Transport of Infectious Substances (WHO).
- European Agreement for Transport of Dangerous Goods by Road. (ADR) P650 PACKING INSTRUCTION CATEGORY B.
- (7) For liquid substances: (e) The primary receptacle or the secondary packaging shall be capable of withstanding, without leakage, an internal pressure of 95 kPa (0.95 bar).
- According to EN ISO 16104:2004 Ch. 7, Sec 7.4. and ADR, RID Ch. 6.1, Sec. 6.1.5.5. IATA Sec. 6, Sec. 6.3.5. OACI Part. 6, Ch. 4, Sec. 4.5.

Did you know that hemorrhagic fever wastes (BR-4) must be disposed of in situ or transported in a Category A Triple Packaging System?

- Laboratory Biosafety Manual - Third Edition. WHO Laboratory design and facilities, Paragraph 12.
- Safe management of wastes from health-care activities. Second edition. WHO. 7.2.2 Beyond basic segregation. Hazardous waste.
- Guidance on regulations for the Transport of Infectious Substances 2015–2016 (WHO). ADR- P620 PACKING INSTRUCTION.

The critical matters of Biosafety and Biosecurity must be dealt with from an **interdisciplinary approach**, in which an integral assessment and management of **Biological Risk** must be made. In **SafetyWay** we are specialists in its **practical application**.



SECTORS

HOSPITALS

Internal Transportation

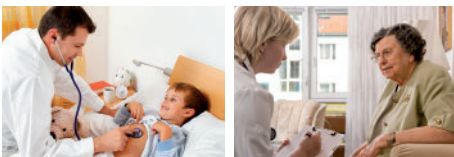
MEDIBOX makes possible the quick and secure transportation of specimens within the same facility.



BED-SIDE TESTING

External Transportation

MEDIBOX can be a great help when it comes to making home-visits to patients.



External Transportation

Once the specimens have been collected in the **MEDIBOX**, they can be transported from the hospital to a laboratory or another hospital.



OUTSIDE THE HOSPITAL

Humanitarian Missions

MEDIBOX can be used for transportation in the most extreme circumstances thanks to its resistance to pressure and temperature.



LABORATORIES

Laboratories

MEDIBOX is also suitable for the transportation of specimens within laboratories.



Forensic Investigations

And also to collect samples and preserve them during crime investigations.



Anti-Doping Tests

Can be used to collect samples in sports events.



VETERINARY

Health Campaigns

MEDIBOX is suitable for use within the veterinary field.

